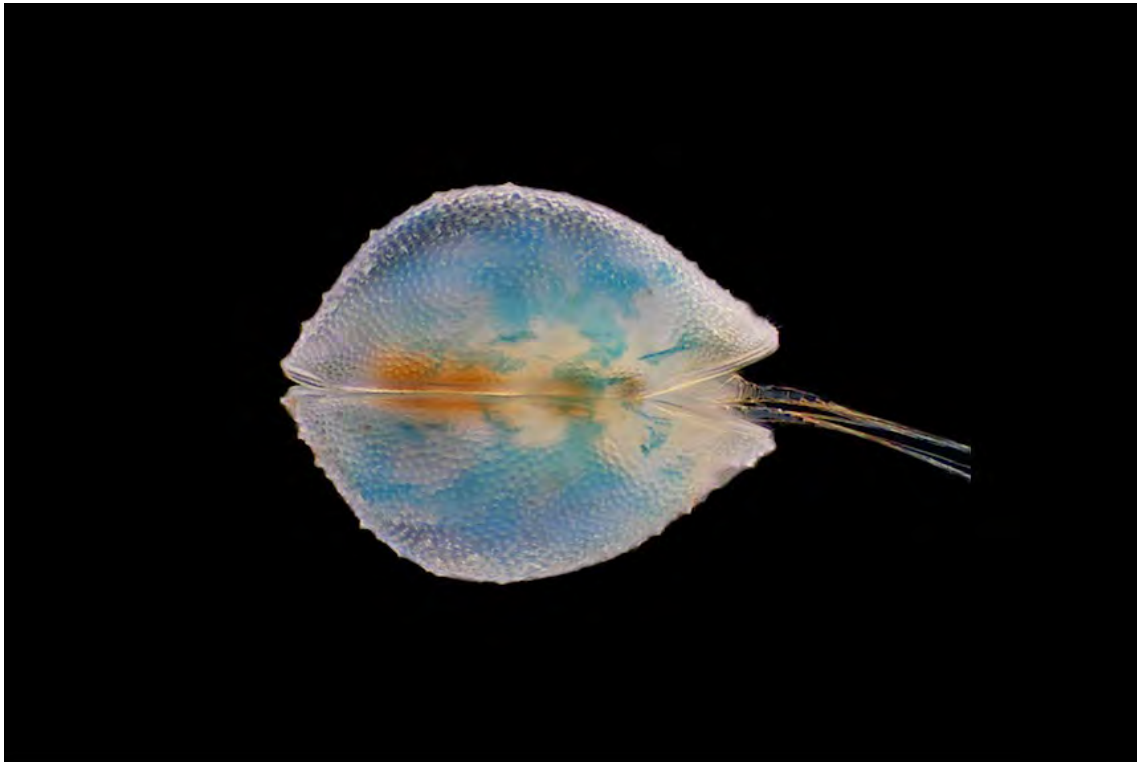


CYPRIS

1983

Number 1

Editor: Karel Wouters



Cypris granulata female, Lake Biwa. Image courtesy of Robin J. Smith.

C Y P R I S

International Ostracode Newsletter

Natur-Museum
Senckenberg
Mikropal.-Abt.
3381



Number 1

Spring 1983

C Y P R I S

INTERNATIONAL OSTRACODE NEWSLETTER

NUMBER 1

SPRING 1983

Edited by: Karel WOUTERS, Koninklijk Belgisch Instituut voor
Natuurwetenschappen, Vautierstraat 29,
B-1040 Brussels, Belgium.

In collaboration with Richard H. FORESTER and
Elisabeth M. BROUWERS (U.S.A.)

On the cover: Cypris bispinosa LUCAS, 1849, right valve, external
view, x 35; N.E. Algeria, El Kala, Lake Tonga;
April 4, 1982.

EDITORIAL

Here it is, the long-expected first issue of 'Cypris', The International Ostracode Newsletter. I hope you will like it.

I suppose everybody knows what a newsletter is about, so I do not have to repeat the general introductory remarks commonly made at the beginning of a new newsletter.

'Cypris' will appear once a year, and will be sent free of charge to any ostracodologist asking for it. It aims at stimulating contacts between ostracodologists from all over the world. It wants to be a forum for information, discussion, news, requests, announcements, bibliography etc., name it, you'll find it.

The information is gathered via 'national correspondents'. At the end of the year the correspondents contact the ostracode workers in their country and ask for news reports. The correspondent sends his 'national report' to me in the beginning of the year; then I collate everything and do my utmost to have the newsletter published as soon as possible. I hope that the next issue will appear somewhat earlier in the year (fortunately, Spring is a long season ! With apologies to the Southern Hemisphere ostracode workers).

Many countries have no correspondent yet. I shall do my best to contact ostracode workers in those countries.

It is evident that this newsletter can only exist when you all collaborate actively. The first issue is an experiment; it is incomplete and there are still many things to do, but I sincerely hope that you will enjoy it.

All suggestions are welcome.

I am very grateful to Rick Forester and Elly Brouwers for their considerable help. I thank all 'Cypris-correspondents' for their contribution and their kind letters. Thanks to all who made this first issue possible.

Karel Wouters

NEWS NEWS NEWS NEWS NEWS

ARGENTINE

Alicia ECHEVARRIA (Santa Fe 1548, Piso 12, 1060 Buenos Aires) is working on (1) ostracodes of the Lower Miocene of Tierra del Fuego (she has a paper in press on this subject), (2) Ostracoda of the Eocene of Tierra del Fuego and (3) ostracodes of the Patagonian of Puerto descado.

Gladys Noemi ANGELOZZI (YPF-Laboratorio Geologico, Av. Crisologo Larralde Km 23.5, 1888-Florencio Varela, Buenos Aires) has two papers in press on the "Ostracodos del Jurastico y Cretacico de la Cuenca Neuguina" and "Ostracodos no marina de la Formacion Yacoraite, Grupo Salta (Cretacico Superior)" (the latter in collaboration with A. KIELBOWICZ).

Francisco y VINA and Vladimir MASIUK (YPF-Laboratorio Geologico, Av. Crisologo Larralde Km 23.5, 1888-Florencio Varela, Buenos Aires) have the following paper in press: "Ostracodos no marinos del Mesozoico de la Provincia del Chubut."

Ana F. KIELBOWICZ (YPF-Laboratorio Geologico, Av. Crisologo Larralde Km 23.5, 1888-Florencio Varela, Buenos Aires) has two papers in press: "Ostracodos del Cretacico y Terciario de la Cuenca Austral" and "Ostracodos non marinos de la Formacion Yacoraite, Grupo Salto (Cretacico Superior)" (the latter in collaboration with G. ANGELOZZI).

Alwine BERTELS (Facultad Ciencias Exactas y Naturales, Universidad de Buenos Aires, Depto Ciencias Geologicas, Ciudad Universitaria Nunez, Pab. II, 1428-Buenos Aires) has a paper in press on the "Ostracodos del Cretacico Inferior de la Cuenca Austral."

The Argentine ostracode workers would be very grateful to receive reprints of ostracode papers from their colleagues.

Alwine BERTELS

AUSTRALIA and NEW ZEALAND

At Macquarie University (School of Earth Sciences, North Ryde NSW 2113, Australia), three students of Gunther BISCHOFF are each preparing a thesis on ostracodes: Tario ZAWAWI, as part of a M.Sc. thesis on the Tertiary microfauna from cores of Oman, is examining the ostracodes and forams. Peggy SCOTT is studying Early Oligocene to Late Miocene marine ostracod fauna from Victoria for her M.Sc. thesis and Jeanette BARROS very likely will commence her Honours thesis on Silurian and Early Devonian ostracods from eastern Australia, in 1983. Gunther BISCHOFF himself, after having shelved his Lebanon ostracod material for quite a while, is now ready to start describing the rest of his collection which is apparently extremely well preserved. Two ex-students of Macquarie University, Chris BENTLEY (now at Canberra College of Advanced Education, Geology, School of Applied Sciences, Belconnen ACT 2616, Australia) and Jane HALL (now Australian Museum, College Str., Sydney, NSW 2000) completed their Honours theses recently and are preparing them for publication (BENTLEY on Cytheracean fauna from Brisbane water near Sydney, and HALL on the Sarsiellidae of Lizard Island, N. Queensland).

Ken MCKENZIE (School of applied Science, Riverina College of advanced Education, P.O.Box 588, Wagga Wagga NSW 2650, Australia) had been away from Wagga Wagga for the first part of 1982 during which time he visited the Stazione Zoologica in Naples, the Istituto di Ecologia in Parma, the Dept. Geologia in Padua (where he was the co-organizer of the Shallow Tethys Congress), the Geology Dept. of Louisiana State University prior to attending the ostracod symposium in Houston. He has a large number of papers submitted for publication or in preparation (with numerous Italian Colleagues among others). His contribution to the ostracod part of the Origin of Crustacea volume should be out in 1983. Ken is planning to work on Australian Cainozoic faunas next year. At the Bureau of mineral Resources in Canberra (P.O.Box 378, Canberra City ACT 2601), Peter JONES continues taxonomic and biostratigraphic studies of Early Carboniferous and Late Devonian ostracods from the Bonaparte Gulf and Canning Basins, Western Australia. He is also preparing a report on the taxonomy and biostratigraphy of Early Carboniferous benthic ostracods of the Bonaparte Gulf Basin for publication as a BMR Bulletin. Finally he is revising Late Devonian benthic ostracods from the Button Beds, Bonaparte Gulf Basin. In the same Institution Mike HULLEAT is preparing a paper on Devonian (Emsian) ostracods from the Lake Bathurst Limestone, near Lake Bathurst, N.S.W. (This formed a part of a requirement for a M.Sc. thesis at Macquarie University). He plans also to examine faunas of similar age from elsewhere in N.S.W.

At the Australian National University (P.O.Box 4, Canberra ACT 2600) Koen MARTENS (Zoology Department), on a year visit from Belgium, is doing a M.Sc. thesis on many aspects of the biology of the large ostracod Mytilocypris henricae from the slightly saline Lake Bathurst near Canberra. When he returns to Belgium (State University of Ghent) in mid-1983, he plans to study the taxonomy, morphology and ecology of freshwater ostracods of Africa for a Ph.D. degree. Work on that topic has already commenced as he already has accumulated a vast collection.

Patrick DE DECKKER, in the Department of Biogeography and Geomorphology at the Australian National University (P.O.Box 4, Canberra ACT 2000), is still investigating the non-marine ostracod fauna of Australia. Collections from Northern Australia will be described in 1983. As part of his duty in his department he is extracting ostracods from Quaternary sediments obtained from lacustrine cores from all over Australia to trace past climatic histories seen through changes in hydrological regimes in lakes.

His laboratory experiments with Allan CHIVAS (Research School of Earth Sciences, Australian National University) on the uptake of trace elements and stable isotopes in ostracod shells continues and show great promise for paleoenvironmental reconstructions. Finally, he will spend the 1982-1983 summer at one of the Australian Antarctic bases (Casey) to look for ostracods in lakes and coastal ponds.

From New Zealand, little information could be obtained from ostracod workers there. All people who have worked on ostracods in the last few years have been contacted (Ann CHAPMAN, Maureen LEWIS, nee

BARCLAY, Stephen EAGAR, N. de B. HORNIBROOK, Kerry SWANSON). Of those, Kerry SWANSON informed us that in 1982 he took part of 2 Oceanographic Institution cruises to the East Tasman Sea and the Kaikoura Canyons. Work in progress deals with ostracods from these two areas plus on Late Quaternary freshwater ostracods from the Kawaran Gorge (in collaboration with P. DE DECKKER). He also plans to work on New Zealand marine ostracod faunas with a long term aim of applying such information to the Tertiary of New Zealand. Kerry also informs us that G. FENWICK is doing a Ph.D. thesis on New Zealand Myodocopids in the Zoology Department (he could not be contacted in time before writing this summary).

K. SWANSON, Geology Dept. and G. FENWICK, Zoology Dept., University of Canterbury, Private Bag, Christchurch, New Zealand .

M.A. CHAPMAN (School of Science, Waikato University, Private Bag, Hamilton, New Zealand) informed us that in 1982 she was not active in ostracod research.

Patrick DE DECKKER

AUSTRIA

In Memoriam Kurt KOLLMANN

Dr. Kurt KOLLMANN passed away on September 27th, 1982 at the age of 67. He has been for a long time the only ostracode worker in Austria. Born in Vienna on March 16th, 1915, he obtained his doctor's degree in 1939 in Vienna. He then worked at the Mineral Oil Company "Rohoel A.G." as geologist till 1978 and later as Director. His geological prospecting work in Tertiary sediments of Austria led him to research on Tertiary Ostracoda. His important monography on Cytherideinae and Schulerideinae of the Austrian Neogene was published in 1960. Stimulated by the fine ostracode material of the Alpine Triassic discovered by E. KRISTAN-TOLLMANN in the Rhaetian stage, he extended his studies to Triassic ostracodes. In his publications from 1960 to 1963 on Bairdiidae, he described many new, mostly highly ornamented species which turned out to be important as index fossils for the whole Tethys realm.

Publications on ostracodes:

- KOLLMANN, K., 1957. Die Mikrofauna des Burdigal von Eggenburg (Nieder-Österreich). In: A.TOLLMANN, Sitzber. Österr. Akad. Wiss., m.-nat. Kl., 166, 165-213, 7 pl., 2 figs., 2 tab., Wien.
- KOLLMANN, K., 1958. Vorläufige Mitteilung über eine Ostracodenfauna aus der Inneralpinen Molasse von Rogatsboden. - Verh. Geol. Bundesanstalt, 1958, 31-38, Wien.
- KOLLMANN, K., 1960. Cytherideinae und Schulerideinae n.subfam. (Ostracoda) aus dem Neogen des östlichen Oesterreich. - Mitt. Geol. Geselsch. Wien, 51, 89-195, 21 pls., 5 figs., 5 tab., Wien.
- KOLLMANN, K., 1960. Zur Ostracodenfauna aus dem Grenzbereich Zwischen Kalk- und Flyschfazies in der Aufschlussgruppe des Steinbruches Fassanoni. - In: Beobachtungen im Flysch von Triest (Wiener Beiträge zum Flyschproblem, n°1), Verh. Geol. Bundesanstalt, 1960, 189-195, pl. 7, Wien.
- KOLLMANN, K., 1960. Ostracoden aus der Alpenen Trias Oesterreichs. I. Parabairdia n.g. und Ptychobairdia n.g. (Bairdiidae). - Jahrbuch Geol. Bundesanstalt, Sonderband 5, 79-105, 6 pls., 3 figs., Wien.

- KOLLMANN, K., 1962. Ostracoden aus dem mitteleozänen "Flysch" des Beckens von Pazin (Istrien, Jugoslawien). - In: Beobachtungen im Flysch von Istrien (Jugoslawien) (Wiener Beiträge zum Flyschproblem, n°2), Verh. Geol. Bundesanstalt, 1962, 187-227, 6 pls., 1 Tab., Wien.
- KOLLMANN, K., 1963. Ostracoden aus der Alpenen Trias. II. Weitere Bairdiidae. Jahrbuch Geol. Bundesanstalt, 106, 121-203, 11 pls., 8 figs., Wien.
- KOLLMANN, K. and J. MOYES, 1963. Neocyprideis aquitanica n.sp.: espèce nouvelle du Miocène inférieur Aquitain. - Proc. Verb. Soc. Linn. Bordeaux, 100, 159-162, 1 pl., Bordeaux.

Research activities of Austrian Ostracode workers

Recent Ostracodes

At the "Limnologisches Institut" of the Academy of Sciences in Vienna (Berggasse 18/19, A-1090 Wien), H. LÖFFLER is working on the distribution of ostracodes in drill cores from lake Bled (Yougoslavia) and from Poland (Tatra).

At the "Limnologisches Institut" of the Academy of Sciences in Mondsee (A-5310 Mondsee), Dan DANIELOPOL is studying limnic ostracodes. he is working on the "Ökologie ausgewählter sublitoraler und profundaler Ostracode (2 Candona-Arten, Limnocythere sanctipatrici, Cytherissa lacustris) aus dem Mondsee" and, in collaboration, on a review entitled: "The ecology and paleoecology of limnic ostracodes".

Tertiary ostracodes

At the "Geologische Bundesanstalt" (Postfach 154, Rasumofskygasse 23, A-1301 Wien) Tilfried CERNAJSEK and K. NEBERT are the leaders of a project "Systematische und biostratigrafische Studien von tertiären Ostracoden auf ihre Brauchbarkeit in stratigrafischer Hinsicht für die Exploration primärer Energieträger in Oesterreich".

Theresia HUBER, a paleontology student at the University of Vienna, and collaborator at this project, wrote a first report entitled: "Systematik und ökologie der Ostracoda (Crustacea) des Eggenburgien (Untermiozän) von Fels am Wagram (N.Ö)", 70 pp, 4 pls, 4 figs., 23 tab.; this report is deposited in the library of the Geological Survey in Vienna under the number: A 05410-R.

At the Palaeontological Institute of the University of Vienna, students of A. PAPP are working on Tertiary and Triassic Ostracoda. No details were given.

Mesozoic ostracodes

E. KRISTAN-TOLLMANN (Scheibenbergstrasse 53/6, A-1180 Wien) is continuing research on Triassic ostracodes from the Tethys realm.

Paleozoic ostracodes

At the Palaeontological Institute of the University of Graz (Heinrichstrasse 26, A-8010 Graz), Mr. POLTNIG, a student of H. FLÜGEL, is completing his doctor's thesis on Devonian ostracodes of Graz.

Type-material

The type-material of ostracodes is principally deposited at the Natural History Museum (Palaeontology Dept.) and the Geological Survey in Vienna, but also at some Institutes of Austrian State Universities.

The ostracode collections of the Natural History Museum and the Geological Survey will be reorganized and rearranged. As soon as this work is done, I shall report on the details.

Edith KRISTAN-TOLLMANN

BELGIUM and LUXEMBURG

In 1982 Jean-Georges CASIER (Rue de l'Elan 17/5, B-1170 Brussels) worked on ostracodes from the Frasnian of the Km 30 exposure, situated in the Saoura Valley (Algerian Shara), at about 20 Km SSE of Beni-Abbès. The discovery of several species belonging to the Entomozoacea in the Marhouma Clay Formation indicated that the parachronology established for this group is applicable to the Upper Devonian of the Sahara. He is presently working on Famennian ostracodes of the same exposure.

Karel WOUTERS (Koninklijk Belgisch Instituut voor Natuurwetenschappen, Vautierstraat 29, B-1040 Brussels) is continuing research on Belgian non-marine ostracodes. He spent a few months in Papua New Guinea and collected Recent marine and freshwater ostracodes which will be studied in the years to come.

Claude MEISCH (Musée d'Histoire Naturelle, Marché-aux-Poissons, Luxemburg, G.D. Luxemburg) is presently working on a revision of European species of the genus Potamocypris (Recent, freshwater). He is willing to help colleagues with the determinations of European Potamocypris-species.

Karel WOUTERS

CHINA, People's Republic

List of addresses of ostracode workers in China.

HOU YOU-TANG, Nanjing Institute of Geology and Palaeontology, Academia Sinica, Chi-Ming-Su, Nanjing.

CHEN TE-CHIUNG, GOU YUN-SIAN, HUANG BAO-REN, SHI CONG-GUANG, YANG HENG-REN, HE JUN-DE, YE CHUN-HUI, WANG SHANG-QI, ZHENG SHU-YING and CAO MEI-ZHEN: all at the same address.

HAO YI-CHUN, Beijing Graduate School of Wuhan College of Geology, Beijing Postal Branch 30, Beijing 100083.

RUAN PEI-HUA: same address.

SU DE-YING, Institute of Geology, Chinese Academy of Geological Sciences, Baiwanzhuang Road, Beijing.

LI YOU-GUI and LIU ZHONG-YUN: same address.

ZHOU QUAN-CHUN, The 6th Geological Team, Ministry of Geology, Yangzhou, Jiangsu.

WU QI-RIE, Nanjing Institute of Geology and Mineral Resources, Zhongsan East Road, Nanjing.

GUAN SHAO-ZHENG, Yichang Institute of Geology and Mineral Resources, P.O.Box 502, Yichang.

LI YIN-PEI, Scientific Research Institute for Petroleum Exploration and Development, P.O.Box 910, Beijing.

YANG SHI-ZHONG: same address.

YE DE-QUAN, Institute of Scientific Research and Designing, Daqing Oil Field, Heilongjiang.

XU MAO-YU, Institute of Geology and Exploration, CCMRI, Ministry of Coal Industry, Xian, Shaanxi.

- LI ZU-WANG, Central Laboratory Coal Geological Prospecting Company, Lanzhou, Gansu.
WANG PIN-XIAN, Tung-Chi University, Shanghai.
ZHANG XIAO-JUN, The 5th Geological Team, Ministry of Geology, Xinxiang, Henan.
TIAN MU-QU and ZHAO MEI-YU: same address.
YANG REN-QUAN, Regional Geological Surveying Team, Geological Bureau of Hebei Province, Baiwanzhuang Road, Beijing (c/o SU DE-YING).
PANG QI-QING, Hebei College of Geology, Xuanhua, Hebei.
ZHANG LI-JUN, Shenyang Institute of Geology and Mineral Resources, Beiling Street, Shenyang.
QI HUA, Xi'an Institute of Geology and Mineral Resources, Renmin North Road, Chengdu, Sichuan.
LI YU-WEN: same address.
JIANG ZHI-WEN, Geological Institute of Kunming, Baita Road, Kunming, Yunnan.
SUN ZHEN-CHENG, Scientific Research Institute for Petroleum Exploration and Development, P.O. Box 910, Beijing, (c/o LI YIN-PEI).
WANG QIANG, Tianjin Institute of Geology and Mineral Resources, Ministry of Geology and Minerals, Tianjin.
Publications (see bibliography): GOU YUN-SIAN and CAO MEN-ZHEN; HAO YI-CHUN and SU DE-YIN; HOU YOU-TANG, CHEN TE-CHIUN, YANG HENG-REN, HO JUN-DE, ZHOU QUAN-CHUN and TAIN MU-QU; HUANG BAO-REN (2x); HUANG BAO-REN, YANG HEN-GREN and YOU KUN-YUAN; JIANG ZHI-WEN; LI YOU-GUI et al.; LI YU-WEN; LI ZU-WANG; SHO CONG-GUANG; SOHN, I.G.; SHI CONG-GUANG and CHEN DE-QIONG; SU DE YING, QI HUA and GUAN SHAO-ZHENG; SWAIN, F.M. and HOU YOU-TANG; TIAN MU-QU and ZHAO MEI-YU; WANG QIANG; WANG SHANG-QI; WANG SHANG-QI and SHI CONG-GUANG; XU MAO-YU; YANG SHI-ZHONG; YE CHUN-HUI; YE DE-QUAN; ZHANG LI-JUN and ZHANG YING-JU; ZHENG SHU-YING.

HOU YOU-TANG and GOU YUN-SIAN

CZECHOSLOVAKIA

Rudolf JIRICEK (Moravian Oil Mines, Dept. Micropaleontology, Uprkova 5, 695 30 Hodonin) submitted a paper on the Pannonian ostracodes of the Central Paratethys for publication in the monographic series "Chronostratigraphie und Neostatotypen, vol. MP (Pannonian and Pontian)" which will be printed in Vienna. For the 18th European Colloquium on Micropaleontology in Czechoslovakia 1983, he wrote a paper about ostracode zonation of the Oligocene and Neogene of the Paratethys. He is also engaged in the study of Tertiary and Quaternary ostracodes from Libya. Miroslav KRUTA (Institute of Geology and Geotechnics of the Czechoslovak Academy of Sciences, Vinohradská 93, 120 00 Praha 2) completed a thesis entitled: "Silurian ostracodes (Order Beyrichiida) from the Pridolian Stage (Barrandian, Bohemia, Czechoslovakia) containing the description of new ostracode taxa from the international Silurian:Devonian boundary stratotype Klouk in Central Bohemia. He is continuing research on Lower Paleozoic ostracodes. Vladimir POKORNY (Dept. of Paleontology, Charles University, Albertov 6, 128 43 Praha 2) published a contribution entitled: "Paleogeographical and paleoecological testimony of ostracodes in the Paleogene of Southern Moravia" (see bibliography), dealing mainly with characteristics of Lower Eocene and Lower

Oligocene deep-sea ostracode associations (with Abyssocythere, Agrenocythere, Hyphalocythere, Oxycythereis and Abyssocypris) of the Zdanice and Pouzdrany tectonic units. The character of ostracode associations clearly reflects the paleogeographic development of this segment of the Carpathian sedimentation area. POKORNY also continued his study on Upper Cretaceous ostracodes from Bohemia and started research on Lower Miocene freshwater ostracodes from N.Bohemia.

Alois PRIBYL (Podolska 112, 147 00 Praha 4-Podoli) submitted two papers on Lower Paleozoic ostracodes for publication: "Some new ostracodes from the Lower Devonian of Bolivia" (Cas.Min.Geol.,Praha) and "Some new ostracodes from the Kopanina and Zlichov Formations of Bohemia" (Cas.Nar. Mus. Praha).

Jaroslav RIHA (Moravian Museum, Nam. 25.unora 8, 659 37 Brno) is continuing his research on the paleoecology of Badenian (Middle Miocene) ostracodes from Moravia, Czechoslovakia.

Jaromir ZELENKA (Dept. of Paleontology, Charles University, Albertov 6, 128 43 Praha 2) is finishing his diploma work dealing with a revision of some Badenian (Middle Miocene) ostracode species described by REUSS from Podivin (= Kostel in REUSS, 1850), Southern Moravia.

Vladimir POKORNY

FRANCE

Université de Bordeaux, I.G.B.A., Allées des Facultés, F-33405 Talence-Cedex.

Pierre CARBONEL

Current activities and projects

- Relationships ostracodes and hydrochemistry in a rift lacustrine environment (Lake Bogoria)
 - Ostracodes in lagoonal environments: Bay of Arcachon and Grand Cul de Sac Marin (Guadeloupe)
 - Paleoenvironments of Saharian lakes in Mali during the Quaternary.
 - Relationships between the chemical composition of the water and the ostr.carapace.
- Theses under supervision
- T. HOIBAN: evolution of deltaic environments in equatorial area: Mahakam Delta (Borneo).
 - M. FARMER: relationship between the ornamentation of the genus Chrysocythere and the hydrology of the Senegal Shelf.

Odette DUCASSE

Current activities

- Population studies of the genera Costa and Paleocosta in the Paleogene of the Aquitaine Basin.
- Cenozoic ostracodes in the offshore Bay of Biscaye well Cormora I.
- Paleogene ostracodes for the Atlas of ostracodes from France.

Projects

- Structure and population dynamics of the genus Cytherella on the continental shelf; relationship with paleobathymetry.
- Research on the ostracodes at the Oligo-Miocene boundary in Aquitaine.

A. NASCIMENTO (University of Lisbon, Portugal) will spend a period of two months (probably June and July 1983) in the Institute under the supervision of O. DUCASSE.

Jean-Pierre PEYPOUQUET

Activities for 1982

- The genus Krithe in the Kef Section (Tunisia)
- Ostracodes from legs 72, 80 and 82 (with R.H. BENSON).

Project

- Architectural variation of the ostracode carapace.

Theses under supervision

- D. NACHITE: deep and shelf ostracodes in the Mediterranean Sea.
- M.O. ELANT: ostracodes and hydrological relationships between the Mediterranean Sea and the Atlantic Ocean in the Late Quaternary.

ESSO Production Research - European Laboratories, 213 Cours Victor Hugo,
F-33321 Bègles

Jean-Paul COLIN

Current activities (in 1982)

- Ostracodes from the Jurassic and Cretaceous of Ethiopia, Somalia, Mozambique.
- Early Jurassic ostracodes from the south coast of England.
- Cretaceous ostracodes from Utah (U.S.A.)
- Campanian to Oligocene ostracodes from Alabama (U.S.A.)
- Early Cretaceous ostracodes, offshore Ireland.
- Editorial board of the Stereo-Atlas of ostracode shells.

Projects

- Aptian ostracodes from Venezuela
- Albo-Cenomanian ostracodes from the Orphan Knoll (with J.E. VAN HINTE, Amsterdam).
- The paleoecology of limnic ostracodes, a review of some major topics (with P. CARBONEL, D.L. DANIELOPOL and H. LÖFFLER), to be presented during the First Symposium on Paleoecology (Lyons, July 1983).
- Les ostracodes du Sénonien Français (with J.F. BABINOT and R. DAMOTTE), to be presented at the Senonian Colloquium (Marseilles, September 1983).
- Preparation of the chapters Triassic, Purbeckian-Wealden and Upper Cretaceous ostracodes, for the Atlas of French Ostracodes.
- Ostracodes from the Upper Cretaceous of the freeway A 10 (with R. DAMOTTE).
- Ostracodes of the Cenomanian of the Estella Basin (Navarra, Spain), with J. RODRIGUEZ, Bilbao.

Université de Grenoble, Laboratoire de Zoologie et Biologie animale,
F-38400 St.-Martin-d'Hyères.

Jacques TETARD

Current activities

- Morphology and morphometry of the carapace of freshwater ostracods.
- Supervising the thesis of Miss VALLIERES (Quebec University in Trois-Rivières) on microcrustaceans of mosquito biotopes in the Isère Valley.

Université de Lille

Francis LETHIERS (Université des Sciences et Techniques de Lille, Laboratoire de
Géologie appliquée, B.P. 35, F-59650 Villeneuve d'Ascq)

Current activities

- Ostracodes of the Late Devonian and the Devonian/Carboniferous boundary in France, Belgium and Canada.

Projects

- Paleoecology of Visean Ostracoda
- Ostracodes from the Devonian and Carboniferous in Brittany, Morvan Montagne Noire, Pyrenees, Iran and Afghanistan.

Sylvie CRASQUIN (UER Sciences de la Terre, Université Lille I, Laboratoire de Paléobotanique, F-59655 Villeneuve d'Ascq Cedex)

Current activities

- Dinantian ostracodes from the North of France, Belgium and Western Canada.

Bruno MILHAU (UER Sciences de la Terre, Université Lille I, Laboratoire de Paléobotanique, F-59655 Villeneuve d'Ascq)

Current activities

- Late Givetian ostracodes from the Ardennes. Comparisons with the Boulonnais (N. France).

Université de Lyon 1, Département Sciences de la Terre, 15-43 Boulevard du 11 Novembre, F-69622 Villeurbanne.

Gilles CARBONNEL

Current activities and projects

- Ostracodes from mangrove biotopes in Senegal.
- Paleocene to Miocene ostracodes from Senegal and Guinea Bissau.
- Ostracodes from the base of the "Obere Meeresmolasse" in Switzerland.

Pierre DONZE

Current activities and projects

- Late Jurassic-Early Cretaceous ostracodes of Algeria and from Central and Northern Tunisia.
- Liassic ostracodes from Morocco.
- Ostracodes from the Valanginian-Hauterivian of Central Jura mountains and Northern subalpine ranges.
- Late Jurassic ostracodes from Quercy (S.W. France).
- Barremian-Bedoulian ostracodes from Ardèche.
- Ostracodes from the Early Cretaceous and the Late Jurassic of the Rhone Valley.

Anne-Marie BODERGAT

- Thesis: les ostracodes, témoins de leur environnement: approche chimique et écologie en milieu lagunaire et océanique.

Université de Provence, Laboratoire de Géologie Historique et Paléontologie, Centre St.-Charles, F-13331 Marseille Cedex 3.

Jean-François BABINOT

Current activities and projects

- Upper Cretaceous ostracodes from Senegal.
- Synthesis on the ostracodes from the French Senonian (with J.P. COLIN and R. DAMOTTE) to be presented at the Senonian colloquium, Marseilles 1983.
- Synthesis of the continental Senonian of France (Senonian Colloquium).
- Ostracodes of the Early and Middle Cretaceous of the Provence (S.E.France).
- Ostracodes of the Cretaceous of the Rhône Valley.
- He is supervising three theses in which ostracodes are being accessorially studied (Cretaceous of Sicily, Turonian of S.E.France and Upper Cretaceous of Senegal).

Université Pierre et Marie Curie, Tour 15-4°, 4 Place Jussieu, F-75230 Paris Cedex 5.

Claude GUERNET (Laboratoire de Géologie des Bassins sédimentaires)

Projects

- Ostracoda from the Auversian of the Paris Basin
- Paleogene ostracodes for the French ostracode Atlas.

Renée DAMOTTE (Laboratoire de Micropaléontologie)

Current activities

- Senonian ostracodes from Charentes and Sens area (type area of the Senonian).
- Early and Middle Cretaceous ostracodes from Algerian.
- Thesis under supervision: J.L. VIVIERE: Upper Cretaceous ostracodes (Vraconian to Santonian) of the Djebel Dyr section (Tebeasse region, N.E. Algeria).

Paris - 75 Rue Saint Charles, F-75015 Paris

Nicolas GREKOFF

- He has stopped all ostracode activities (research and consulting). He gave all his collections and private library to the Laboratoire de Micropaléontologie du Muséum National d'Histoire Naturelle de Paris.

Société Nationale ELF Aquitaine, Dépt. Laboratoire de Géologie, F-64018 Pau Cedex.

Jean LE FEVRE

Current activities

- Middle and Late Cretaceous of Niger.
- Jurassic and Early Cretaceous of Switzerland.
- Tertiary, offshore Aquitaine Basin, France.
- Jurassic from the Channel and Jurassic and Cretaceous from Morocco.

Project

- Devonian chapter of the Atlas of French ostracodes.

Henri J. OERTLI

- Editorial work for the planned Atlas of French Ostracoda by the group of French speaking ostracodologists.

In 1982 he has completed the following works:

- Jurassic ostracodes of D.S.D.P. leg 76, hole 534 A (Blake Bahamas Basin).
- Lower Cretaceous ostracodes from leg 77, site 537 (Gulf of Mexico).
- Hauterivian ostracodes: part of a pluridisciplinary study of the Hauterivian type region; to be published by Remane and Charollais in Mém. Soc. Neuch.Sci.Nat.

Project

- Apto-Albian ostracodes from the Swiss Jura mountains.

Université de Rennes, Institut de Géologie, Avenue du Général Leclerc, F-35042 Rennes Cedex.

Jean VANNIER

Current activities

- Ordovician ostracodes of the Armorican Massif

Project

- Ordovician ostracodes from Spain, Portugal and Morocco

J. NION ceased all research and activities because of illness.

Université de Toulouse, Laboratoire de Géologie-Pétrologie, 38 Rue des 36 Ponts, F-31078 Toulouse.

Yvette TAMBAREAU

Current activities

- Paleobiogeography of Cretaceous ostracodes in the Atlantic Area.
- Non-marine ostracodes from the type Montian
- Paleocene and Eocene ostracodes for the Atlas of French ostracodes

Projects

- Deltaic ostracodes from the Ilerdian of the Pyrenees (Aude).

Bernard ANDREU (now in Fes, Morocco)

Project

- Upper Cretaceous ostracodes of the Northern Flank of the Pyrenees.

Jean-Paul COLIN

GERMANY (F.R.)

J. GOTTWALD (Zool. Inst. Mus. der Universität, Berliner Strasse 28, D-3400 Göttingen)

- Ostracode fauna of the Galapagos Isl., the coasts of Panama and the German Isle of Sylt.

Paper in press: "Interstitielle Fauna von Galapagos XXX. Podocopida I" (in Microfauna des Meeresbodens 90).

F. GRAMANN (Niedersächsisches Landesamt für Bodenforschung, Postfach 510153, D-3000 HANNOVER 51).

- Atlas of Tertiary Ostracoda of N.W. Germany.
- Survey of the ostracodes of N.W. German Lias.
- Papers in press: "Zur Ostracodenfauna des nordwestdeutschen Alttertiär, mit Ausnahme des Oberoligozäns" - in: Nordwestdeutsches Tertiärbecken. "Ostracoden des Eozän in der Kern-Bohrung Wursterheide 1" (Geol. Jb.) and in collaboration with H. UFFENORDE: "The Northwest European Tertiary Basin: Regionale Verbreitungstabellen der Ostrakoden" (I.G.C.P. 124).

G. HARTMANN (Zool. Inst. Zool. Mus., Martin Luther King Platz 3, D-2000 Hamburg 13)

- Ostracodes of Pacific Islands.

U. HEITKAMP (Zool. Inst. Museum der Universität, Berliner Strasse 28, D-3400 Göttingen)

- Faunistical, phenological and ecological study of the ostracodes in ponds in S. Lower Saxony. Ecophysiological research (e.g. resistance to frost and drying up).

D. KEYSER (Zool. Inst. Museum, Martin Luther King Platz 3, D-2000 Hamburg 13)

- The ultrastructure of ostracodes, especially sense organs.

E.K. KEMPF (Universität zu Köln, Geologisches Institut, Zülpicher Strasse 49, D-5000 Köln 1)

- is working on the "Cologne Database of Ostracoda".

A. LIEBAU (Geol. Paleontol. Institut, Siegartstrasse 10, D-7400 Tübingen).

- has the following papers in preparation: "Faunengeschichte epineritischer Ostracoden and der Kreide-Tertiär-Grenze in Mitteleuropa" and "Zoogeographie nordatlantischer und mediterraner Trachyleberididen s.l."

J. MALLWITZ (Zool. Inst. Zool. Museum, Martin Luther King Platz 3, D-2000 Hamburg 13).

- Ontogeny of freshwater ostracodes.

H. MALZ (Forschungsinstitut Senckenberg, Senckenberganlage 25, D-6000 Frankfurt 1)

- Taxonomical and ecological study of Plio-Pleistocene and Recent ostracodes of the Pacific area and their (paleo)geographic and stratigraphic distribution.

B. SCHARF (Kettelerstrasse 15, D-6500 Mainz 21)

- is continuing research on Recent freshwater ostracodes.

Theses ("Diplomarbeiten")

- K. KLAPP, 1982: Untersuchungen zur Sukzession der Zoonösen in neu angelegten Tümpeln des südniedersächsischen Raumes. Universität Göttingen, II.Zool.Institut.
- J. MALLWITZ, 1981: Untersuchungen zur ökologie litoraler Ostracoden im Schmal- und Lüttauersee (Schleswig-Holstein, Kreis Herzogtum Launenburg).Universität Hamburg Zool.Institut.
- A. MERTINI, 1980: Verbreitung der limnischen Ostracoda in der Bundesrepublik Deutschland. Universität Hamburg, Zool. Institut.
- H. PEPPER, 1981: Experimentelle Bestimmungen von Respirationsraten an Ostracoden der Ostsee. Universität Hamburg, Institut für Hydrobiologie.
- J. PFAU, 1982: Experimentelle Untersuchungen zur Biologie und Autökologie von Heterocypris incongruens (RAMDOHR, 1808). Universität Göttingen, II.Zool.Institut.
- From the German Democratic Republic E. PIETRZENIUK (Mus. Naturk., Humboldt-Universität, Invalidenstrasse 43, 1040 Berlin, DDR) informed us that she is continuing research on Quaternary limnic ostracodes.

Dietmar KEYSER

The following German ostracodologists are working on Paleozoic ostracodes:

- G. BECKER (Geologisch-Paläontologisches Institut der Johann Wolfgang Goethe-Universität, Senckenberg-Anlage 32-34, D-6000 Frankfurt/Main).
- Helga GROOS-UFFENORDE (Geologisch-Paläontologisches Institut und Museum der Georg August-Universität, Goldschmidt-Strasse 3, D-3400 Göttingen).
- K.J. MÜLLER (Rhein. Friedrich Wilhelms-Universität, Institut für Paläontologie, Nussallee 8, D-5300 Bonn 1).
- R. SCHALLREUTER (Geologisch-Paläontologisches Institut und Museum der Universität, Bundesstrasse 55 (Geomatikum), D-2000 Hamburg 13).

Roger SCHALLREUTER

GREAT BRITAIN

University College of London (Postgraduate Unit of Micropaleontology, University College of London, Gower Street, London WC1E 6BT)

A.R. LORD

Post-Paleozoic ostracodes. Current projects: 1) Early Jurassic Ostracoda from the Apennines and North Africa; 2) Ostracoda from the Type Holsteinian (Quaternary), N.W. Germany.

F. SAMADIAN (Geological Survey of Iran)

Ph.D. University of London, 1982: "Upper Cretaceous Ostracoda from the Eastern Gulf Coast of the United States.

N.G. FULLER

Ph.D., University of London, 1983, "Upper Jurassic (Callovian and Oxfordian) ostracods from England and northern France.

B.G. FITZGERALD

Research student; development and function of surface ornamentation in fossil and living ostracods.

E.A. OKOSUN (Geological Survey of Nigeria)

Research Student; Cretaceous-Paleogene ostracod faunas of southern Nigeria: biostratigraphical and palaeoenvironmental analysis.

S.-M. PARK (Miss)

Research Student; Lower Jurassic ostracods of North West Europe.

Hull University (Department of Geology, The University, Hull, HU 6 7RX)

S.K. KHALAF

Research student; Miocene Ostracoda from northern Iraq.

Leicester University (Department of Geology, The University, Leicester, LE1 7RH)

D.J. SIVETER

1) British Lower Palaeozoic ostracods; 2) European Silurian Myodocopida (Britain, Czechoslovakia, France, Sardinia); 3) North American Ordovician ostracods (with R.E.L. SCHALLREUTER).

C. JONES

Research Student; British Ordovician ostracods.

University College of Wales (Department of Geology, Aberystwyth, DYFED SY23 3DB)

R.C. WHATLEY

1) Deep-sea Quaternary Ostracoda from the S.W. Pacific and N. Atlantic;
2) Origins, evolution and paleoecology of deep-sea ostracods (Upper Cretaceous-Recent); 3) British Pleistocene freshwater ostracods.

Ph.D. Students:

R. TITTERTON - Recent Ostracoda from the Solomon Islands.

C. MAYBURY - Upper Pliocene Ostracoda from Cornwall and N.E. France.

M. WARE - English Bathonian ostracods.

I. WILKINSON - Upper-Jurassic and Lower Cretaceous ostracod biostratigraphy from E. England and Southern North Sea Basin.

C. HARLOW - Deep-sea Miocene ostracods from the S.W. Pacific.

S. DOWNING - Deep-sea Pliocene ostracods from the S.W. Pacific.

K. KESLER - Deep-sea Palaeocene ostracodes from the S.W. Pacific.

OTHERS

J. ATHERSUCH (Palaeontology Branch, Research Centre, Chertsey Road, Sunbury-on Thames, Middlesex TW 16 7LN).

1) Recent marine ostracods - particularly taxonomy of Mediterranean and NW European species; 2) Ostracod ecology; 3) Non-marine ostracods - ecology/palaeoecology, stratigraphic use, taxonomy.

P.D.A. BOYD (Stonegate Abbey Lodge, Steeple, Nr Southminster, Essex)

1) Palaeoecological significances of ostracods from sediments associated with archaeological sites, e.g. City of London, wreck of Tudor warship "Mary Rose" in the Solent, the Tudor Cattewater wreck (Plymouth), coastal sites in Essex; 2) The nature of ostracod assemblages in sub-Recent freshwater brackish-water and marine sediments; 3) Ostracod assemblages from the Great estuarine Series (Middle Jurassic) of Scotland.

D. J. HORNE (Department of Geology, City of London Polytechnic, Walburgh House, Bigland Street, London E1 2NG).

- 1) Plio-Pleistocene ostracods from the Crag deposits of East Anglia;
- 2) Taxonomy of Recent and fossil ostracods, particularly the Paradoxostomatidae, Bythocytheridae and Loxoconchidae; 3) Research on the G.S. BRADY ostracod collection at the Hancock Museum, Newcastle-upon-Tyne.

David J. HORNE

HUNGARY

Andrea KORECZ (Magyar Allami Földtani Intézet, Népstadion ut 14, 1143 Budapest) is working on Tertiary limmo-brackish fauna (Pannonian) from Hungary.

Miklos MONOSTORI (Eötvös Lorand Tudományegyetem, Ősléptani Tanszék, Kun Béla tér 2, 1083 Budapest) is presently working on Late Eocene to Early Oligocene ostracodes and on Cretaceous marine and non-marine ostracodes of Hungary.

Miklos MONOSTORI

INDIA

It is a great pleasure and privilege for me to be the correspondent for "Cypris" from India, the locus typicus of Cypris globosa SOWERBY, perhaps the most widely distributed of all known Quaternary species of Cypris. Since this happens to be the first report, it has not been possible to collect information from all the ostracode workers in India who number about thirty. However, judging from the published works, the number of active research workers does not exceed a dozen. In any case, the following account gives an idea about the activities of ostracode workers in India during 1982 and early 1983.

Punjab Agricultural University, Ludhiana

S.K. BATTISH of the Department of Zoology is actively engaged in studying the Recent ostracode and other crustacean fauna of Punjab. Besides his earlier papers which deal with the Cyprinotinae, Centrocypris and Bharatcypris, his latest papers deal with the Cypridopsidae and with Herpetocypris (see bibliography).

Geological Survey of India, Jaipur.

A.K. MATHUR and S. MEHRA of the Paleontology Section are actively working on the ostracode fauna of freshwater Intertrappean beds (Paleocene) of Kutch in Western India. In a paper recently presented by them at the Indian Colloquium on Micropaleontology and Stratigraphy at Pune (December, 1982) they recorded the presence of four new species - two belonging to the genus Cypris and one each to Paracyprretta and Mongolianella. In the same Colloquium, S. MEHRA presented a paper dealing with the systematics of six taxa belonging to the genus Neomonoceratina

University of Rajasthan, Udaipur.

S.C. KHOSLA of the Department of Geology is continuing his work on the Tertiary Ostracoda of Western India. Two of his students, S. MEHRA and P.C. PANT, have been awarded the Ph.D. degree by the University of Rajasthan for their works on the Miocene Ostracoda of south western Kutch and Paleogene Ostracoda of western Kutch, respectively. MEHRA, in his thesis, has described and illustrated 72 taxa of which one genus (Murthya) and 23 species are new. He proposed seven biostratigraphic zones on the basis of Ostracoda. PANT describes 91 taxa, including 30 new species.

A paper by PANT and KHOSLA on the Eocene Ostracoda of Kutch has been published (see bibliogr.).

The ecology and distribution of Recent Ostracoda of Miani Lagoon, Saurashtra coast, Gujarat has been worked out by KHOSLA, MATHUR and PANT (see bibliogr.). V.K. POONIA, another student of KHOSLA, has published a paper on the freshwater ostracode fauna of the famous Pichola Lake at Udaipur (Proc. IX Indian Colloq. Micropal. Strat., 1981: 181-191).

Oil and Natural Gas Commission, Anklesvar, Gujarat.

D.K. GUHA is continuing his work on the Tertiary and Recent Ostracoda of western India. Besides the paper presented at the Houston Symposium, he also presented a paper on the importance of ostracodes in oil exploration at the X Indian Colloquium at Pune in December 1982.

University of Mysore, Mysore.

HONAPPA of the Department of Geology has been engaged in working out the Recent ostracode fauna of the Mangalore area on the West Coast of India. A paper dealing with the Ostracoda of the coastal sediments of Karwar and Bhatkal areas on the West Coast by HONAPPA and SYED ABRAR was presented at the X Indian Colloquium at Pune.

Zoological Survey of India, Jabalpur.

D.K. HARSHEY of the Central Regional Station has taken up a project on the taxonomy and ecology of freshwater Ostracoda of Central India as part of his Ph.D. thesis.

University of Kanpur, Kanpur.

P.N. AGARWAL of the P.P.N. College, Kanpur is working on the Triassic microfauna of the Spiti area in the Himalayas, with particular reference to Ostracoda. His work has recently been submitted for the award of Ph.D. degree of the University of Lucknow.

Muslim University Aligarh.

S.N. BHALLA of the Department of Geology, is continuing his work on the Ostracoda of the Intertrappean beds (Paleocene-Lower Eocene) of the Rajamundri area on the East Coast of India.

Panjab University, Chandigarh.

Ashok SAHNI and his students R.S. RANA and G.V.R. PRASAD are actively engaged in working on the ostracode fauna of the Intertrappean beds of Nagpur in Maharashtra and Asifabad in Andhra Pradesh.

Your correspondent, S.B. BHATIA, has been working for sometime now on the ostracode fauna of the Quaternary marl deposits of the Punjab and Ganga Basins. A preliminary note recording this fauna was published by him recently (see bibliogr.). Paleozoogeographic implications of this and the Recent ostracode fauna of the Indo-Gangetic Plain formed a part of the paper he presented at the Houston Symposium.

As part of a joint research project with the Physical Research Laboratory, Ahmedabad, S.B. BHATIA and R.S. BATRA are working on the Quaternary Ostracoda of the Hirpur and Romushi Sections of the Karewa Formation at Kashmir. A paper written jointly by S.B. BHATIA, B.S. KHOSLA and R.K. PANT on the Quaternary Ostracoda was presented recently (October, 1982) at the International workshop

on "Late Cenozoic paleoclimatic changes in Kashmir and Central Asia" at Ahmedabad.

M.S. MANNIKERI has been awarded the Ph.D. degree by the Panjab University, Chandigarh for his contribution to the micropaleontology of the Jurassic beds of Jaisalmer, Rajasthan. Besides Foraminifera, MANNIKERI describes and illustrates fifty-four taxa of Ostracoda. These include two new genera, Jainiana and Bhatiana, and thirty-six new species and three new combinations.

R.S. BATRA, who worked on the biostratigraphy of the Subathu Formation (Ypresian-Lutetian) of the Bilaspur area in the Himalayas as part of his M.Phil. degree, has recorded an interesting assemblage of ostracodes comprising Cytherella protuberantis, Bythocypris mianica, Paracypris jhingrani, Dentokrithe bartonensis, D. indica, D.? rutoti, Alococythere abstracta, A. transcendens and Gyrocythere sp. Some of these taxa are being recorded for the first time from the Subathu Formation of Simla Hills.

S.P. JAIN, formerly of this department, has resigned and joined an oil company in U.S.A. One of his latest papers dealt with the Recent Ostracoda of the West Coast of India (Bull. Indian Geol. Assoc., 1981, 14(2): 107-120).

University of Jammu, Jammu and Kashmir.

S.K. SHAH and M.M. AHMAD of the Department of Geology (in collaboration with S.B. BHATIA) have finalised a paper dealing with a collection of freshwater ostracodes from the Sub-Recent and Recent lacustrine deposits of Ladakh in Jammu and Kashmir. This happens to be the first record of ostracodes from this part of the country. In all, ten taxa are being recorded, of which nine are already known from contemporaneous deposits in the Kashmir Valley. The occurrence of the Central Asian taxon, Paracyprinotus cf. P. similis, is being reported for the first time from India.

S.B. BHATIA

Dept. of Geology, Panjab University
Chandigarh-160014

JAPAN

At the business meeting of the Eighth International Symposium on Ostracoda at Houston, it was agreed to hold the next symposium at Shizuoka (Japan) in 1985. Japanese ostracodologists, with T. HANAI as the chairman, are organising the ninth symposium. They are negotiating with the Chinese authorities to arrange some field excursions in China as a part of the symposium program. The first circular letter concerning the Shizuoka Symposium will be posted by the end of April 1983.

Current activities of Japanese ostracode workers.

Biological Laboratory, Kushiro College, Hokkaido University of Education, Kushiro 085.

Shin-Ichi HIRUTA has been working on systematics and bio-ecology of Recent Ostracoda of Japan. He is currently doing research on two themes: (1) the systematics and postembryonic development of myodocopid ostracodes from Amakusa, Kyushu and (2) the systematics and ecology of interstitial ostracodes from Kushiro, Hokkaido.

Institute of Geology and Paleontology, Faculty of Science, Tohoku University, Sendai 980.

Kunihiro ISHIZAKI has been working on fossil and Recent ostracodes. As a part of his current work he has completed a manuscript on 'Ostracoda from the Pliocene

Ananai Formation, Shikoku, Japan' (Trans. Proc. paleont. Soc. Japan, N.S.). Recently he started research programmes on Upper Cenozoic and Recent Ostracoda and their usefulness as sedimentary environment indicators.

Geological Institute, Faculty of Science, The University of Tokyo, Tokyo 113.

Tetsuro HANAI is working on a Japan-U.S.A. cooperative science programme "Comparison of Late Cenozoic and Holocene Japanese cold water Ostracoda to the North American and Arctic assemblages: biology, zoogeography, paleoclimatology and sea level changes". This is a joint project with J.E. HAZEL, T.M. CRONIN, E.M. BROUWERS (U.G.S.) and N. IKEYA (Shizuoka University).

Katsumi ABE has completed his doctor's thesis on "Keijella bisanensis (Ostracoda, Crustacea)", under the supervision of T.HANAI. A paper on this subject will be published soon in Journ. Fac. Sci. Univ. Tokyo. He is presently working on the ultra-microstructure of ostracodes, using T.E.M. Kae-Lim CHOE, a graduate student from Korea, is currently working on faunal analysis of Recent Ostracoda from the seas around Korea for her doctoral dissertation.

Takahiro KAMIYA, a graduate student, is completing his M.Sc. thesis on transportation of ostracode carapaces in Pleistocene sediments from the coasts of the Japan Sea.

Department of Earth Sciences, Nippon University, 3-25-40, Sakura-jyosui, Setagaya-ku, Tokyo 156.

Yutaka OKADA has been working on the microstructure of ostracode carapaces from a biological point of view.

Tokyo Seitoku Gakuen, 8-26-9, Toshima, Kita-ku, Tokyo 114.

Michiko YAJIMA has been studying systematics of Quaternary warm water ostracodes from the Pacific coasts of Japan.

Fussa High School, 2-11-3, Kita-Denen, Fussa-shi, Tokyo 197.

Kei-Ichi HAYASHI has completed his master's thesis on "Paleoenvironment and fossil ostracode fauna of the Plio-Pleistocene series on the W. Hokkaido" at the University of Tokyo. He is preparing a paper on this subject.

Institute of Geosciences, Faculty of Sciences, Shizuoka University, Shizuoka 422.

Noriyuki IKEYA is not only participating in the Japan-U.S.A. cooperative science programme but also in the zoogeographical research project on the ostracode fauna of South East Asia, in collaboration with H. MALZ (Senckenberg Museum). He is also working on intra- and interspecific relations of closely related species and on moulting and development of carapace ornamentation through ontogeny in West-Atlantic and Caribbean ostracodes (in collaboration with J.E. HAZEL, U.S.G.S.) and is some Japanese ostracodes.

Shujitsu College, Nishigawara, 1-6-1, Okayama 703.

Ichiro OKUBO is studying taxonomy of Recent ostracodes of Japan with special reference to seasonal changes of carapace size and sexual dimorphism.

Department of Earth Sciences, College of Education, University of the Ryukyus, Nishihara-cho, Nakagama-gun, Okinawa 903-01.

Tomohide NOHARA is studying the systematics of Neogene Ostracoda of the Ryukyu Islands.

Ryo-Ichi TABUKI has completed his master's thesis on "Faunal analysis of Plio-Pleistocene cold water Ostracoda from the Northern Honsyu" at the University of Tokyo. At present he is preparing his thesis for publication.

Noriyuki IKEYA

JORDAN

The department of Geology and Mineralogy (Faculty of Science, University of Jordan, Amman) was established in 1974 at the University of Jordan. Micropaleontology is an obligatory course for students who wish to specialize in geology at the B.Sc. level. Advanced courses in micropaleontology and research facilities are offered to M.Sc. students.

S.H. BASHA has joined the Department in 1976 where he started research on ostracodes of Jurassic deposits in Jordan. In 1982 he published a paper on Triassic Ostracoda and Foraminifera of Jordan (see bibliography). He has two papers in press: "Foraminifera and Ostracoda from Holocene sediments in the Jordanian part of the Gulf of Aqaba" and "Ostracoda from the Lower Cenomanian rocks in North Jordan".

F. HELMDACH (visiting Professor at the Department of Geology and Mineralogy, Univ. Jordan, Amman) is studying Jurassic and Cretaceous ostracodes. He has one paper in press on this subject: "Upper Cretaceous Ostracoda from Northern Jordan" and one in preparation: "Nonmarine Ostracoda from the Portuguese Upper Jurassic"(in collaboration with M. RAMALHO).

S. H. BASHA

MEXICO

At present there are only a few ostracode workers in Mexico:

Ana Luisa CARRENO, Raul GIO-ARGAEZ and Maria Luisa MACHAIN CASTILLO at the Universidad Nacional Autonoma de Mexico, Instituto de Geologia, Apartado Postal 70-296, Ciudad Universitaria, C.P. 04510 Mexico D.F.

and Manuel R. PALACIOS-FEST at the Div. de Investigacion Bioestratigrafia, Instituto Mexicano de Petroleo, Av. Lazaro Cardenas 152, C.P. 07730 México D.F.

Ana Luisa CARRENO is studying the micropaleontology (Ostracoda and planktonic Foraminifera) from a number of localities in Baja California with the aim of constructing a biostratigraphical sequence.

Manuel PALACIOS-FEST is working on ecology, taxonomy and distribution of Recent ostracodes of the Caribe Mexicano.

Maria Luisa MACHAIN is working on a Ph.D. dissertation about the biostratigraphy of Ostracoda in the Neogene sediments of the Saline Basin, Veracruz, Mexico.

At present Raul GIO-ARGAEZ is working on systematics, distribution and paleontology of the ostracodes of the Tuxpan Formation (Miocene) in Veracruz. Recently P.R. KRUTAK made a proposal to the National Science Foundation to study "Modern ostracods and carbonate sediments, Yucatan Shelf, Mexico" in collaboration with R. GIO-ARGAEZ.

Finally, the excursion "Ostracoda of Mexico. Planicie costera del Golfo" was held in Mexico from August 1th to 4th. R. GIO-ARGAEZ and P.R. KRUTAK with the collaboration of several investigators wrote a guide book for this excursion (see bibliography).

Paper in press: PALACIOS-FEST, M.R., R. GIO-ARGAEZ and P.R. KRUTAK: Los Ostracodos (Crustacea) recientes del Caribe Mexicana (Anales del Instituto

de Ciencias del Mar y Limnologia).

Raul GIO-ARGAEZ

POLAND

In Poland ostracodes are studied particularly at the Geological Survey at Warszawa and Kielce, the Polish Academy of Sciences at Warszawa and the University of Gdansk

Instytut Geologiczny, ul. Rakowiecka 4, 00-950 Warszawa

Janina SZTEJN worked on Lower Cretaceous ostracodes of Poland, but is presently working on Ordovician ostracodes. She finished a monograph on the distribution of Ordovician ostracodes of the Pre-Cambrian Platform of Poland. Her doctor's thesis: "Micropaleontological stratigraphy of the Lower Cretaceous in Central Poland" was published in *Prace Instytutu Geologicznego*, vol. 22, 1957.

Maria NEHRING-LEFELD is working on Silurian ostracodes of N. Poland. She has a paper in press on the Wenlockian ostracodes from selected boreholes of the Podlasic Depression (N. Poland). Her doctor's thesis "Ostracod and Conodont biostratigraphy of the Lower Devonian sediments in the Radom-Lublin Region, Central Poland" will be published soon in *Prace Instytutu Geologicznego*.

Olga STYK is studying Triassic and mainly Lower Triassic Foraminifera and Ostracoda from S.W. Poland. Her doctor's thesis "Biostratigraphy of the epicontinental Triassic deposits of Poland, based on the occurrence of ostracodes has been published recently (see bibliography).

Stanislawa WOSZCZYNSKA is working on marine Carboniferous deposits. Her doctor's thesis "The Foraminifera and Ostracoda of the Carboniferous marine deposits in the Lublin Region, Poland" has been published in 1981 (*Prace Instytutu Geologicznego*, 49, p.1-50). She is continuing this research.

Instytut Geologiczny, Oddział Swietokrzyski, ul. Zgoda 21, 25-953 Kielce.

Jan MALEC just started research on Devonian Ostracoda and Foraminifera of the Holy Cross Mountains (Poland).

Polska Akademia Nauk, Zakład Paleobiologii, Al Zwirki y Wigury 93, 02-089 Warszawa.

Ewa OLEMPSKA worked on Devonian ostracodes of the Holy Cross Mountains and Cracow area. At present she is studying Ordovician ostracodes (especially the ecological and stratigraphical aspects) of the same region. Her doctor's thesis "Middle to Upper Devonian ostracodes from the Southern Holy Cross Mountains, Poland" was published in 1979 (*Palaeontologica Polonica*, vol. 40).

Janusz BLASZYK has been working since many years on the Jurassic ostracodes of the Polish lowland. He is also studying Cretaceous freshwater ostracodes of Mongolia (in collaboration with J. SZCZUCHURA) and carboniferous marine ostracodes from bore-holes in N.W. Poland. He is continuing research on Jurassic ostracodes of Poland and started a project on Neogene (Kapp Starostin Form.) material from the Antarctic Area (King George Islands). He is also working on Permian ostracodes from Spitzbergen (Hornsund Region). Paper in press: "Lower Lias ostracodes of the Tatra Mountains (West Carpathians)" (*Acta Pal. Polonica*, 27). His doctor's thesis "Middle Jurassic Ostracodes of the

Czestochowa Region (Poland)" has been published in 1967 (Acta Pal. Polonica, 12(1), 1-80).

Wieslawa BUBIATOWICZ is continuing research on Upper-Jurassic and Lower Cretaceous ostracodes of Central Poland. She is completing a doctor's thesis on the taxonomy and stratigraphical meaning of Jurassic and Cretaceous ostracodes.

Janina SZCZUCHURA worked on Cretaceous and Paleogene marine ostracodes of the Polish lowland, and studied freshwater ostracodes of the same age of Mongolia. She is presently working on the Neogene microfauna (Forams, Ostracods, Problematika) from Central Paratethys, mainly from the Fore-Carpathian Depression. Paper in press: "Middle Miocene foraminiferal biochronology and ecology of S.E. Poland" (Acta Pal. Polonica, 27,1-4), providing stratigraphical and ecological data for further ostracode research. Her doctor's thesis "Cythereacea (Ostracoda) from the Uppermost Cretaceous and Lowermost Tertiary of Poland" has been published in 1965 (Acta Pal. Polonica, 9).

Institute of Geological Sciences, Polish Academy of Sciences, Al Zwirki i Wigury 93 , 02-089 Warszawa.

Barbara ZBIKOWSKA has been working up to now on Silurian and Devonian ostracodes of N.W. Poland. She expects to study the Upper Devonian and Lower Carboniferous ostracodes of N.W. Poland in the near future. Doctor's thesis in press: "Middle to Upper Devonian ostracodes from N.W. Poland and their stratigraphical significance" (Palaeont. Polonica, vol. 44, 1983).

Zaklad Genetyki UG, ul. Kladki 24, 80-822 Gdansk.

Tadeusz SYWULA is continuing research on Recent and Sub-Recent mostly freshwater ostracodes and is mainly interested in taxonomy, habitat and genetics. Papers in press: "Contribution to the knowledge of ostracodes from E. Poland" (Zesz. Nauk. UG, Biol. Gdansk) and "Ostracodes of the Otomino environs, Kashubian Lake District" (Ibid.)

His doctor's thesis "Faunistic studies: Ostracoda and Copepoda, in: Investigations into inland saline areas of Poland" was published in 1966 (Bad. Fizjogr. Pol. Zach., Poznan, 18, 7-65).

Janina SZCZUCHURA

ROUMANIA

There are five active ostracode workers in Roumania.

At the I.C.P.P.G. (Str. Toamnei 103, sect.2, 72152 Bucuresti) Nurhan DANET is working on Paleozoic ostracodes and Florica NEGOITA is studying Mio-Pliocene ostracodes.

Ion CHINTAUAN (Fac. Biology, Geography, Univ. Babes-Bolyai, str. Kogîlniceanu 1, Cluj-Napoca) is also working on Mio-Pliocene Ostracoda.

Elisabeta HANGANU-NISTOR (Fac. Geology and Geography, Bdul Balcescu 1, Bucuresti) is continuing research on Mio-Pliocene and Pleistocene ostracodes (see bibliography).

Radu OLTEANU (Inst. Geology, Lab. Paleontology, Str. Caransebes 1, 78344 Bucuresti) is dealing with Eocene and Mio-Pliocene ostracodes. He has a paper in press on this subject.

Elisabeta HANGANU-NISTOR

SOUTH AFRICA

As far as I am aware, there are only four active ostracod workers in South Africa. Their details are as follows:

Marine Geoscience, University of Cape Town, Rondebosch, Cape.

R. V. DINGLE

- Taxonomy, paleoecology and biostratigraphy of Mesozoic and Tertiary ostracods of South Africa.
- Biostratigraphy and paleogeography of Mesozoic ostracods in Gondwanaland, with the long term goal of refining continental refits (see bibliogr.)
- Paper in press: "Mid-Cretaceous Ostracoda from SE Africa and the Falklands Plateau" (Ann. S. Afr. Mus.).

Miss J. FREWIN

- Taxonomy and biostratigraphy of Lower Tertiary ostracods in South Africa.

Southern Oil Exploration Corporation (SOEKOR), P.O.Box 3087, Johannesburg.

V. H. VALINCENTI

- Taxonomy, paleoecology and biostratigraphy of Upper Jurassic-Recent ostracods of Southern Africa, with special reference to establishing a biostratigraphic framework for dating oil exploration boreholes.
- Paper in press: VALINCENTI, V.H. and J.M. STEPHEN, New species of Ostracoda from the Upper Valanginian to Upper Hauterivian Sundays River Formation of the Algoa Basin, South Africa.

J. M. STEPHENS

- Main interest is in vitrinite reflectance, but is collaborating with V.H. VALINCENTI on the Lower Cretaceous and Upper Jurassic ostracods of Southern Africa.
- Bathonian ostracods of Britain.

R. V. DINGLE

TAIWAN

Research on ostracodes of Taiwan started in 1973, and the first paper on this subject was published by HU and YANG (1975): studies on Pliocene ostracodes from the Chin-Shui Shale, Miaoli District, Taiwan (Proc. Geol. Soc. China, 18, 103-114). Since then several papers have been published, namely by HU (1976-1982), HU and CHENG (1977) and HU and YEH (1978) in the Proc. Geol. Soc. China and Petr. Geol. Taiwan. H. MALZ (Germany) also made some contributions to this subject. His papers appeared in Senckenbergiana lethaea (1978-1981).

At present Chung-Hung HU (Dept. of Physics, Taiwan Normal University, College of Science, 88 sec. 5 Roosevelt Road, Taipei, Taiwan 117) is working on the ostracode fauna of Tunshio and Kutingken Formation (Plio-Pleistocene), exposed along the west coast of the island.

Ostracodes are very rare in the Pre-Pleistocene deposits but abundant in Post-Pliocene Formations. The reason for this phenomenon is unknown. The Recent ostracode fauna of Taiwan Strait is very rich, but it needs to be investigated. There are no publications on this matter yet.

Chung-Hung HU

THE NETHERLANDS

There are two active ostracode projects in the Netherlands.

For his Ph.D., Nico BROODBAKKER (Instituut voor Taxonomische Zoologie, Plantage Middenlaan 53, 1018 DC Amsterdam) is working on the biogeography of freshwater ostracodes from the Caribbean area. His work is specifically aimed at the occurrence of taxa on different islands in relation to the geologic history of the area. This study is carried out in cooperation with D. DANIELOPOL (Mondsee, Austria). Nico BROODBAKKER is a biologist.

Dick VAN HARTEN (Geologisch Instituut, Universiteit van Amsterdam, Nieuwe Prinsengracht 130, 1018 VZ Amsterdam) is taking part in an actuomicropaleontological investigation of Recent Mediterranean microfauna involving both ostracodes and foraminifers. This project aims at getting a better definition of paleobathymetric criteria, especially in deeper waters. The project forms part of a multidisciplinary Marine Geology effort in which the two Amsterdam Universities are participating. Cooperation has been established with G. BONADUCE (Naples, Italy). Dick VAN HARTEN is a geologist.

Other Dutch ostracode activities are spare-time mostly.

Martin BLESS (Natuurhistorisch Museum, Bosquetplein 6-7, 6211 Maastricht) is working on Paleozoic, Cretaceous, Tertiary and Recent ostracodes, paying special attention to paleoecologic and ecologic aspects.

Eef BREMAN (Conoco UK Ltd., Park House, 116 Park Street, London W1Y 4NN, United Kingdom) is studying Recent freshwater ostracodes from Bolivia and Recent lagoonal and marine faunas from the Venezuelan area. Both workers are paleontologists.

The remaining Dutch ostracodologists, all of whom are working for the oil industry, are not active for the time being, namely A.J. KELJ (Klarinetstraat 30, 2287 BN Rijswijk), E.J. NOORDERMEER (SIPM-EP 12.1, Volmerlaan 6, 2288 GD Rijswijk), W. SISSINGH (NAM, Schepersmaat 2, 9405 TA Assen) and F. ULICZNY (SIPM-EP 12.1, Volmerlaan 6, 2288 GD Rijswijk).

Dick VAN HARTEN

TURKEY

K. TURNOVSKY was the first to use ostracodes in chronostratigraphy of the geological mapping project of the Mineral Research and Exploration Institute of Turkey (M.T.A.), followed by H. GOERLICH in the petroleum investigations of Deilmann Petroleum Company about thirty years ago. Besides one published paper (TURNOVSKY, 1955) the unpublished reports are deposited in the archives of the Documentation Service of M.T.A. and of the Petroleum Administration of Turkey at Ankara.

The first ostracodologist who studied Turkish ostracodes was G.S. BRADY who described some marine ostracodes from Istanbul, Canakkale and Izmir (W.Turkey). The first doctor's thesis on ostracodes of Turkey was completed by N. SÖNMEZ-GÖKCEN at the University of Paris-Sud, Orsay in 1967 on Paleogene ostracode biostratigraphy of Turkish Thrace. The second one was realized by N. DORUK at the University of Leicester (1973) on Neogene ostracodes of Andana-Antakya Basin (S.Turkey). Recent freshwater ostracodes from Anatolia have been studied since 1973 by D. GÜLEN, who partially carried out his research at the Zoological Institute of Hamburg University. His Dr. Habil. thesis was dealing with W.Anatolian ostracodes (1981).

Since 1981 M. DURU and C. TUNOGLU have been doing research at the Geological Engineering Department of the University of Hacettepe for a M.Sc. thesis on Paleogene sequences of Haymana-Polatli region of Ankara and on Neogene sequences of Sinop area (W. Turkey).

Since 1967 M. ERKAN has been working at the M.T.A. Institute on the biostratigraphical dating of Neogene sequences by means of Ostracoda. Reports and collections related to this research program are deposited in the Documentation Service of M.T.A.

Besides the above mentioned studies, G. LÜTTIG and P. STEFFENS (1976) and M. A. BASSIOUNI (1979) worked on some ostracode associations of Oligocene to Pleistocene deposits of the paleogeographic Atlas of Turkey. In 1980 D. FREELS worked on marine, brackish and freshwater ostracodes of the Upper-Paleogene, Neogene and Quaternary of Turkey.

Research activities of ostracode workers in Turkey

Nuran SÖNMEZ-GÖKÇEN (Mrs) (University of Hacettepe, Faculty of Engineering, Dept. Hydrogeology Engineering, Beytepe-Ankara).

- Position of Anatolia in the Neogene between Tethys and Paratethys by means of Ostracoda.
- Extinction of Neomonoceratina helvetica ostracode superzone and Carinocythereis datum plane in some Neogene sequences.

Diğer GÜLEN (University of Istanbul, Faculty of Science, Dept. of Biology, Beyazit-Istanbul).

- Freshwater Ostracoda of Western, Central and Eastern Turkey.
- Chromosome studies of bisexual ostracodes of Anatolia.

Neriman DORUK (Mrs) (University of Dokuzeylül, Faculty of Science, Museum of Natural History, Bornova-Izmir).

- Neogene Ostracoda of Gelibolu, N.W. Turkey.

Meral ERKAN (Mrs) (Chief Engineer, Mineral Research and Exploration Institute of Turkey, Service of Paleontology, Ankara).

- The Tertiary ostracode fauna of W. and S. Turkey.
- Tertiary ostracodes of Sinop Area (N. Turkey).

Mehmet DURU (Research assistant, University of Hacettepe, Faculty of Engineering, Dept. of Geology Engineering, Beytepe-Ankara).

- Biostratigraphy of Paleogene ostracodes of Haymana-Polatli Basin (Central Anatolia).

Cemal TUNOGLU (Research Assistant, University of Hacettepe, Faculty of Engineering Dept. of Geology Engineering, Beytepe-Ankara).

- Biostratigraphy of Neogene and Quaternary ostracodes of Sinop Area, N. Turkey.

Nuran SÖNMEZ-GÖKÇEN

U. S. A. and CANADA

Current activities and Research

Piero ASCOLI (Bedford Institute of Oceanography, Geological Survey of Canada, P.O.Box 1006, Dartmouth, Nova Scotia, B2Y 4A2 Canada)

Has been involved since 1971 in the ostracode and foraminiferal biostratigraphic study of the Mesozoic and Tertiary sediments of the Canadian Atlantic

shelf being presently drilled for oil and gas exploration. During 1982 he was updating his ostracod and foraminiferal zonations for the Late Jurassic and Early Cretaceous, calibrating them with the Calpionellid Standard Biozonation across the Jurassic-Cretaceous boundary and extending them from the Scotian shelf (SW Canadian Atlantic shelf) to the adjacent New England Shelf. In a paper presented at the Third NAPC in 1982 an integrated fourfold system (calcareous and arenaceous benthic Foraminifera, Ostracoda, and calpionellids) of microfossil zonation and correlation was provided for the Late Jurassic and Early Cretaceous strata of 28 offshore deep exploratory wells, located from the east Newfoundland Basin to the Georges Banks Basin. The ostracod and foraminiferal zonations can be extended as far south as the Baltimore Canyon Trough.

Research projects for 1983 are being focused on the ostracod and foraminiferal biostratigraphic study of the Mesozoic sediments of the recent oil and gas discovery fields from the Canadian Atlantic Shelf (Hibernia oil field: East Newfoundland Basin, Venture gas field: Scotian Shelf). He is preparing a joint publication with C.W. POAG on the biostratigraphy of Georges Bank Basin.

Richard H. BENSON (Department of Paleobiology, Smithsonian Institution, National Museum of Natural History, Washington D.C. 20560, U.S.A.).

Studies include description of the slope fauna off Newfoundland with R.M. DEL GROSSO and Paul STEINECK; the description of several new genera from the deep sea, including Thalassocythere, Suhmicythere and Oxocythereis; the general survey of changes in the deep-sea fauna from the Eocene to the Oligocene; the description of the faunas of DSDP legs 72-75 from the South Atlantic, and descriptions of the Recent deep-sea faunas of the South Atlantic and the southwestern Indian Ocean.

Presently Linda T. DECK and Ralph E. CHAPMAN are assisting in the enlargement of the computer applications to both faunal and morphological analysis. Distribution data for the deep-sea fauna is being collated. The morphometric analytic system (RFTRA) of shape comparison is being enlarged. Yutaka OKADA is expected in June for a six months study of shell morphology related to growth.

Jean BERDAN (U.S. Geological Survey, E-501 National Museum, Washington D.C. 20560, U.S.A.)

I am presently working on a systematic paper on the lower Helderberg ostracodes of New York and New Jersey which will attempt to separate the effects of facies on the ostracod assemblages from chronological changes, in order to develop a more reliable biostratigraphic zonation which can be traced southward to Maryland and elsewhere. This is a part of a larger project on the Upper Silurian-Lower Devonian biostratigraphic framework of the central Appalachians. In addition, I am planning one or two papers to validate taxa that have been illustrated in open nomenclature from the Lower Devonian of Nevada and Maine.

Elisabeth M. BROUWERS (U.S. Geological Survey, Mail Stop 919, Denver Federal Center, Denver, Colorado 80225, U.S.A.).

My research interest is in the tectonically active Pacific Basin, particularly the continental shelf, margin, and slope. I am primarily working on Neogene sediments of western North America, with emphasis on reconstructing the paleoenvironment, biogeography, and geologic history of the region based on the ostracode assemblages. As these are for the most part new taxa, a great deal of systematic study is also involved. My current projects include: (1) Developing a chronostratigraphic framework for Neogene and Quaternary sediments of the

Alaskan Arctic Coastal Plain, using both onshore sections and offshore boreholes; (2) Setting up a biostratigraphic scheme using ostracodes and molluscs for Eocene-Miocene units in the Gulf of Alaska Tertiary Province; (3) Environmental geologic studies of Quaternary offshore sediments from southern Alaska; (4) Examining continental shelf and slope sediments from onshore central and southern California sections; (5) Biostratigraphic and taxonomic study of Campanian Tethyan ostracode assemblages from Jamaica (with J.E. HAZEL); and (6) Re-evaluation and illustration (SEM) of type ostracode specimens studies by ALEXANDER (1929) from Cretaceous sediments in Texas (with J.E. HAZEL).

Andrew S. COHEN (Department of Geology, Palmer Hall, Colorado College, Colorado Springs, Colorado 80903, U.S.A.).

My current research concerns the evolutionary ecology and speciation mechanisms of the faunas of ancient lakes. I have concentrated my efforts thus far on the African Rift Valley Lakes, where a good possibility exists for obtaining very long, continuous (about 1,000 m) cores extending well back into the Late Tertiary within the next few years. Research to date on the faunas of a number of these lakes suggests that there is a strong possibility of obtaining relatively complete evolutionary sequences for some of these lakes. Thus, ostracode studies in these areas may lead the way in illuminating our understanding of the mode of speciation in isolating, long lasting environments. I am also interested in the feeding dynamics of ostracodes and other detritivores in African Lakes.

Anne C. COHEN (Division of Life Sciences, Los Angeles County Museum of Natural History, 900 Exposition Blvd., Los Angeles, California 90007, U.S.A.).

I am doing dissertation research for a Ph.D. in Biological Sciences at George Washington University under the direction of L.S. KORNICKER. I am completing my research at the Allan Hancock Foundation, University of Southern California. My research is on systematics, ontogeny and ecology of Myodocopid ostracodes on the Belize barrier reef in the Caribbean Sea. I have collected and partially completed the taxonomy of 44 species, many new and representing all 5 families of Myodocopida. Juvenile descriptions will be partially based upon a series of molts obtained from live specimens. I have reared and described the instars of Skogsbergia leneri in a paper in press in the Journal of Crustacean Biology, vol. 3, n°2.

Murray J. COPELAND (Geological Survey of Canada, 601 Booth St., Ottawa, Ontario, Canada K1A 0E8).

Continuing research on Ordovician-Silurian ostracodes of the Mackenzie and Ordovician ostracodes of the Mingan Islands, Quebec (Gulf of St. Lawrence). President of the International Research Group on Paleozoic Ostracodes (IRGPO).

Thomas CRONIN (Branch of Paleontology and stratigraphy, U.S. Geological Survey, Mail Stop 970, National Center, Reston, Virginia 22092, U.S.A.).

Studying tropical shallow water Neogene ostracodes from the Caribbean and Florida and bathyal ostracodes from Cenozoic deposits of North America.

Kenneth L. FINGER (Chevron Oil Field Research Company, P.O.Box 446, La Habra, California 90631, U.S.A.).

Current research on Ostracoda: (1) Reviewing HOLDEN's (1964) Late Cretaceous assemblage from the Point Loma Fm. (Rosario Group) near Carlsbad, Calif.; (2) Ostracoda from the Monterey Fm. (Miocene), California; (3) Pleistocene Ostracoda from the Galapagos Islands; (4) Ostracoda from the Fernando Fm. (Pliocene) Newport Bay, Calif. (with E. BROUWERS); (5) Lower Cretaceous Ostracode Zone of Alberta.

Richard M. FORESTER (U.S. Geological Survey, Mail Stop 919, Denver Federal Center, Denver, Colorado 80225, U.S.A.).

I am studying the physical-chemical limnologic cycles of lacustrine environments, especially the solute compositional, salinity, and temperature cycles, in order to better understand the array of environmental parameters that contribute to or control lacustrine ostracode distributions. I am also in the process of relating solute composition to climatic factors such as precipitation-evaporation and annual air temperature profiles. Because lacustrine ostracodes provide accurate paleosolute information, they can then be used to make detailed paleoclimatic reconstructions. This approach is now being applied to ostracode assemblages from lakes in south-central Alaska, California, Nevada, Utah, Minnesota, New Mexico, Arizona, and Mexico, as well as more limited efforts in Central and South America. I am also actively examining the lake level histories of the ancient pluvial lakes in western North America during the past 40,000 years and discovered that many of these systems only had high water levels for two to five thousand years. Other studies in progress on Lower Tertiary and Upper Cretaceous ostracodes and charophytes from western North America.

Joseph A. HAZEL (U.S. Geological Survey, 970 National Center, Reston, Virginia 22092, U.S.A.).

Joe reports that his research on the chronostratigraphic position of Upper Cretaceous magnetic anomalies has resulted in a calibration of the ostracode zones proposed by HAZEL and BROUWERS (1982, Texas Ostracoda, Guidebook) to magnetostratigraphic units and to magnetic anomaly time scale. In the magnetostratigraphic scheme of LOWRIE and ALVAREZ (1977, GSA Bull.) the top of the Cretaceous is in the reversed interval between anomalies 29 and 30. The base of the "Cythereis" lixula Zone is within anomaly 32, within the short reversed interval Gubbio D2. The base of the Escharacytheridea pinochii Zone is in the upper part of anomaly 33 (this is very close to the last appearance datum of Globotruncata calcarata, which was plotted higher than this by mistake in figures 1 and 2 of HAZEL and BROUWERS). The base of the Ascetoleberis plummeri Zone is in the middle part of the reversed interval between anomalies 33 and 34. The base of the Alatacythere cheethami Zone appears to be virtually coincident with the top of anomaly 34. The Campanian-Santonian boundary, as based on new data on the first appearance of Globotruncana elevata, is now known to range lower than shown on the HAZEL and BROUWERS' figures and should be replotted at 84.8 Ma in the Veenia quadrialira Zone. The Veenia quadrialira and Cythereis dallasensis Zones are within upper anomaly 34.

Robert C. HOWE (Department of Geology and Geography, Indiana State University, Terre Haute, Indiana 47809, U.S.A.).

I have not been actively researching ostracodes for the past several years. Indiana State University has recently acquired a scanning electron microscope, which will be used in a study of Jacksonian ostracodes of the Gulf Coast. One of my graduate students may become involved in this project.

George T. JEFFERSON (George C. Page Museum, 5801 Wilshire Boulevard, Los Angeles, California 90036, U.S.A.).

No research is currently in progress on the Late Pleistocene Rancho La Brea freshwater ostracodes. However, well documented sediment samples associated stratigraphically with radiocarbon dates have been recovered from a four meter section within the fossiliferous deposits. These materials are available for

study, and proposals from qualified researchers are sought.

I am presently stratigraphically sampling the ostracode fauna from Pleistocene Lake Manix, Mojave Desert, California. Oxygen isotope ratios from ostracodes tests will be correlated with a well-dated 185, 000+ year lacustrine and fluvial section. Comments and/or suggestions from invertebrate paleontologists are welcomed.

Roger L. KAESLER (Department of Geology, The University of Kansas, Lawrence, Kansas 66045, U.S.A).

Glenn D. MELCHERT recently completed an M.S. entitled "Evolution of the ostracode community associated with Myalina (Orthomyalina)". The thesis deals with changes in the ostracode community from the Upper Missourian-Virgilian into the Wolfcampian that are associated with the large bivalves species of the subgenus Myalina (Orthomyalina). These bivalves are restricted to very nearshore habitats, though the associated ostracodes are not so narrowly restricted. The ostracodes associated with the bivalves underwent almost complete species-level replacement through time. Some evidence of change of niche of the ostracodes through time suggested by the data.

Peter N. SCHWEITZER is studying the late Paleozoic Cavellina nebrascensis by using multivariate morphometrics for an M.S. thesis. Species of Cavellina are devoid of any surface ornamentation, so he is dealing entirely with the outlines and is using cubic-spline interpolation and Lohmann's eigenshape analysis. The ultimate goal is to attempt to recognize heterochrony between two closely related species of Cavellina, C. nebrascensis and C. edmistonae, the latter believed to have evolved from the former.

Michael D. BRONDOES is completing a Ph.D. on Missourian ostracodes associated with carbonate buildups in southeastern Kansas. He has found a wide variety of ostracodes associated with terrigenous mudstones, both in shale units and as thin, shale partings in thick limestone beds.

Mr. Scott K. IZUKA is studying assemblages of ostracodes from Recent backreef environments of Hawaii. He is investigating especially the taphonomy of the subfossil ostracode assemblage and is planning to deal with the taphonomic loss of many delicate ostracode species.

R.L. KAESLER is continuing his study of late Paleozoic ostracodes from the subsurface of the Midcontinent and has been concentrating on cores from western Kansas. He hopes to extend his work to the northwest into parts of Nebraska and eastern Colorado. Together with Rosalie MADDOCKS, Peter SCHWEITZER he is working on an extension of earlier work on the outline of several species of macrocypridid ostracodes.

Dorothy D. KINTAS (Shell Oil Company, Bellaire Research Center, Stratigraphic Services, P.O. Box 481, Houston, Texas 77001, U.S.A.).

Shell has used ostracodes successfully for oil and gas exploration in various parts of the world for the last 28 years. My work as present involves time-stratigraphic analysis of non-marine ostracodes from the Lower Cretaceous of South Bahia, Brazil. At each sample depth in a well (i.e. every 10 meters) all ostracodes found are sorted by species, counted, and incorporated into a computerized distribution chart for interpretation. Since non-marine ostracode faunas are confined to limited geographic ranges, correlations with populations in other parts of the world becomes extremely difficult, and assignment to specific ages nearly impossible. Rather, a formation-based zonation scheme has been developed and when used in conjunction with palynologically derived dates (where possible) has proven highly successful.

Mervin KONTROVITZ (Department of Geosciences, College of Pure and Applied Sciences, Northeast Louisiana University, Monroe, Louisiana 71209, U.S.A.).

Currently working on the following projects: (1) Submitted manuscript on dioptrics of ostracode eyespots; (2) Finishing study of ostracodes of Barnagat Bay, New Jersey; (3) Finishing study of ostracodes of Oleneothyris biostrome, central New Jersey; (4) Beginning study of modern ostracodes of Lake Pontchartrain.

Students: (1) Ostracodes of Cane River Fm. (Paleocene) of Louisiana; (2) Paleogene ostracodes of southern Arkansas.

Louis S. KORNICKER (Department of Invertebrate Zoology, Smithsonian Institution, National Museum of Natural History, Washington D.C. 20560, U.S.A.).

Working on the following projects:

(1) Myodocopid Ostracoda of the continental shelf of the eastern United States and the northern Gulf of Mexico; (2) Myodocopid Ostracoda of the Bay of Biscay; (3) Myodocopid Ostracoda of the Beaufort Sea (with A.C. COHEN).

Doctoral Students:

(1) Anne COHEN, dissertation on the myodocopid Ostracoda of a Caribbean coral reef off Belize.

(2) Jaren HORSELY, dissertation on deep-sea Myodocopida.

Paul R. KRUTAK (ARCO Exploration Company, Post Office Box 51408, Lafayette, Louisiana 70505, U.S.A.).

Students:

Marilyn Plitnik Lariccia and Paul have a paper accepted for poster session at the AAPG meeting in Dallas entitled "Intertidal Variation in populations of marsh Foraminifera, Pearl River area, Louisiana". Joan MATTSON is working on "Possible Variations in Ultrastructural Morphology conditioned by alkalinity in western Sand Hills Lakes, western Nebraska".

Current research: Analyzing the +/- 50 sample stations collected in the summer of 1981 on the Yucatan Peninsula. 300 specimens have been picked from these stations, which will be compared to the Veracruz reef ostracodes.

Robert F. LUNDIN (Department of Geology, Arizona State University, Tempe, Arizona 85287, U.S.A.).

Continuing research on: (1) Platycope, metacope, and podocope ostracodes of the Wenlock Series of the Welsh Borderland. This is with Lee PETERSEN and represents a systematic, taxonomic, and biostratigraphic study.

(2) Non-paleocope ostracodes from the Silurian of Gotland and Scania. Taxonomy and biostratigraphy are to be emphasized.

Rosalie F. MADDOCKS (Department of Geosciences, University of Houston, Houston, Texas 77004, U.S.A.).

Active theses at the University of Houston:

(1) Julius B. CHIMENE, Ostracode systematics, biostratigraphy and paleoecology of the Taylor Division, Upper Cretaceous, in central Texas. (2) James E. ROSS, Recurrent species associations and species diversity of cytheracean ostracodes in the Upper Austin and Lower Taylor Groups (Campanian; Upper Cretaceous) of Travis County, Texas. (3) David H. MELNYK, Biofacies and ostracode biostratigraphy in central and north-central Texas.

Research in progress for R.F. MADDOCKS:

(1) Revision of living and fossil Macrocyprididae; (2) Ostracoda of Cretaceous-Tertiary contact sections in central Texas; (3) Podocopid ostracodes of the Flower Garden Banks, northwest Gulf of Mexico; (4) Podocopid Ostracoda of Bermuda.

(5) Ostracoda of the Ingolf Expedition; (6) Bairdiidae, Pontocyprididae, marine Cyprididae.

David A. NICKEY (Department of Geology, The Ohio State University, 1680 University Drive, Mansfield, Ohio 44906, U.S.A.).

Current research: (1) Stratigraphic distribution of ostracodes in the Nealmont Limestone (Middle Ordovician) in central Pennsylvania, USA; (2) Stratigraphic distribution of silicified ostracodes in the Edinburgh and Oranda Formations (Middle Ordovician) in northern Virginia, USA; (3) Stratigraphic distribution of ostracodes in the Coburn Limestone (Middle Ordovician) in central Pennsylvania, USA; and (4) Stratigraphic and geographic distribution of the paleocope genus Eurychilina in eastern North America.

C.W. POAG (U.S. Geological Survey, Atlantic Gulf of Mexico Geology Branch, Woods Hole Oceanographic Institute, Bldg B, Quissette Campus, Woods Hole Massachusetts 02543, U.S.A.).

Not presently, nor anticipating in the near future, conducting any serious research effort on ostracodes. Ostracodes are useful as biostratigraphic guides in the Jurassic and Lower Cretaceous rocks of the Atlantic offshore basins

P. Lewis STEINECK (Division of Natural Sciences, State University of New York at Purchase, P.O. Box 337, Purchase, New York 10577, U.S.A.).

(With R.M. DELGROSSO, Marshall BREEN), ostracode faunas, leg 85 (central equatorial Pacific, DSDP). Leg 85 of the DSDP-IPOD was a stratigraphic/paleoenvironmental transect which employed hydraulic piston coring to recover long, undisturbed cores of Cenozoic tropical carbonates. We intend to document the taxonomy, stratigraphy, evolution, and community structure of ostracode faunas that lived below 3 km underneath the equatorial zone of high productivity and are interested in any correlation between this data and major climatic/oceanographic events such as cooling episodes in the latest Eocene, late Miocene, and the Pliocene. In addition, the times of immigration into the study area of key genera such as Bradleya and Poseidonamicus will help to evaluate recently proposed theories on the origin of the modern deep-sea fauna.

(With Eric HOOSE, R.H. BENSON), Slope and continental rise Ostracoda, eastern North American continental margin, New Jersey to North Carolina. This work will document the taxonomy and distribution of ostracodes present on the slope, rise and sea-floor east of North Carolina. Qualitative and quantitative analyses will be used to define depth-related faunal trends which will be correlated, where possible, to the benthic environments mediated by currents such as the Gulf Stream and Western Boundary Undercurrent. Our study will provide a test of the hypothesis that water-masses and currents exert the predominant influence on meiofaunal distributions in continental margin environments.

Frank M. SWARTZ

Died on December 2, 1982 at the age of 83.

Frederick M. SWAIN (Department of Geology, University of Delaware, Newark, Delaware 19711, U.S.A.).

Current projects: (1) Eocene ostracodes from wells in North Carolina; (2) Oligocene ostracodes from wells in North Carolina; (3) Lower Cretaceous ostracodes from wells in Florida; (4) Jurassic ostracodes from southern Portugal; (5) Cretaceous ostracodes from northern and northeastern Spain (in part with C.A. MENDEZ, University of Oviedo, Spain); (6) Late Cretaceous ostracodes from Nigeria (with S.W. PETTERS, University of Calabar, Nigeria); (7) Middle

Cenozoic ostracodes from the Great Basin.

Students: Michelle WHEATLY-DOYLE, Paleozoic Ostracoda from North Carolina.

Mia SWINDOLL (Department of Geological Sciences, University of Tennessee, Knoxville, Tennessee 37916, U.S.A.).

Currently working on an M.S. thesis. Main objective of the study is to use freshwater ostracodes as indicators of changing lake conditions in response to late Quaternary climatic change. The study site is in the southeastern United States, close to what was the maximum extent to glaciation, and should provide a record of dramatic climatic change over the last 20,000 years. This record should include ostracode assemblages ranging from those indicative of boreal forest conditions to those living in the small lakes and ponds of the southeast today. Determined ostracode zonation and paleoecology will be compared with the inferred climates and zones determined from pollen analysis of the site.

J.W. TEETER (Department of Geology, The University of Akron, Akron, Ohio 44325, U.S.A.).

Mr. Kevin CROTTY (Amoco, Houston) recently completed an MS thesis on the Holocene ostracode fauna from a tidally-influenced, currently brackish water sinkhole lake on San Salvador Island, Bahamas. Mr. Daniel SANGER recently completed his M.S. thesis on the Holocene ostracode fauna from little Lake (currently hypersaline), San Salvador. Miss Katherine THALMAN is completing her MS thesis on a Pleistocene (Probably Sangamon) limestone, tidal lagoon-ebb delta complex of San Salvador. The ostracode fauna from the ebb delta strata reflect changing salinity and agitation during development. Mr. CROTTY, Mr. SANGER and Miss THALMAN will be presenting the above mentioned research, jointly with J. W. TEETER, at the SE GSA meeting in Tallahassee, March 1983. Mr. Chuck LUGINBILL has studied the Holocene history, using ostracodes, of a core from Reckley Hill Pond and will be presenting his research project at the Ohio Academy of Sciences annual meeting in April, 1983.

Several continuing research projects on San Salvador Island include: Mr. Peter COOKE's MS thesis study of the Holocene Ostracoda and depositional environments in a tidally-influenced, currently hypersaline lake; Miss Doris GAY's MS thesis study using ostracodes to determine Holocene depositional environments in Storr's Lake (currently hypersaline); Mr. William NUTT's MS thesis study using ostracodes to determine the Holocene depositional history of Pigeon Creek, a large lagoon. The latter two studies will determine the time of isolation of these formerly open marine areas by seaward beach-dune ridges.

Research contemplated for the near future is the location and coring of Holocene sediments within sinkholes in the Pleistocene bedrock of Great Lake, the largest of the hypersaline lakes on San Salvador. I hope to recover cores longer than our present 3-4 m ones in order to interpret the earlier Holocene history of San Salvador.

Willem A. VAN DEN BOLD (Department of Geology, Louisiana State University, Baton Rouge; Louisiana 70803, U.S.A.).

Current research: (1) Ostracoda of the Gurabo and Cana River sections in the Dominican Republic. This is a part of a study undertaken by Peter JUNG and John SAUNDERS of the Natural History Museum in Basel, which will eventually include all biota and sedimentology. (2) Summary of Caribbean ostracode research, including complete synonymies of all species (over 650) described

from fossil localities (over 3000), stratigraphic distribution, and geographic distribution (except Recent). (3) Distribution of Recent ostracodes of Alacran and Buccoo reefs. (4) Updating of ROTHWELL's (1949) collections of Recent ostracodes from the Gulf of Mexico.

Thesis topics: Maria Luisa MACHAIN is working on Mio-Pliocene ostracodes of SE Mexico, Saline basin.

Donald S. VAN NIEUWENHUISE (Amoco Production Company, 4502 East 41st Street, P.O.Box 591, Tulsa, Oklahoma 74102, U.S.A.).

Current research: (1) Developing a Lower Cretaceous Composite Standard for graphic correlation from key reference sections in southern and eastern England. (2) Ostracode biostratigraphy of various Cretaceous outcrops and wells in Gabon, Morocco, Libya, Tunisia, and Sinai. (3) Biostratigraphy and taxonomy of Paleocene Ostracoda in South Carolina.

Future research: (1) Lower Cretaceous ostracode biostratigraphy and taxonomy of Grand Banks and offshore Atlantic wells. (2) Lower Cretaceous ostracode biostratigraphy of Gulf Coast and Mid-Continent outcrops and wells.

John H. WALL (Institute of Sedimentary and Petroleum Geology, Geological Survey of Canada, 3303 33rd Street NW, Calgary, Alberta, T2L 2A7, Canada).

Not presently involved with any active research on ostracodes, but provides internal service reports on Mesozoic ostracodes collected by colleagues engaged in regional geological or sedimentological studies in Western and Arctic Canada. Principal research project covers Mesozoic Foraminifera in the Canadian Arctic Archipelago.

Steven M. WARSHAUER (Tenneco Oil Company, Frontier Exploration Division, P.O.Box 2511, Houston, Texas 77001, U.S.A.).

Current research: I have left West Virginia University and have joined Tenneco Oil Co. in Houston as an exploration geologist in their Frontier group.

Some ostracode research does continue, at a much reduced scale. Presently Jean BERDAN and I are trying to finish a manuscript on the systematics and biostratigraphy of the Kope Formation (Upper Ordovician; Edenian) in northern Kentucky and southwestern Ohio.

Students: Bill KOCHANOV is finishing up at West Virginia University; he is working on the Pennsylvanian ostracodes of southwestern West Virginia. His thesis should be completed in the spring of 1983.

Elisabeth M. BROUWERS

U. S. S. R.

Letter to the editor:

Dear Doctor Wouters,

I am informing you that this year I have only prepared a list of the Soviet ostracode workers. All the other information you are interested in may be ready for the next issue of your newsletter. Unfortunately I cannot send you the list of addresses herewith. It will be sent later on.

Yours Sincerely

L. MELNIKOVA

List of Soviet Ostracode Workers.

ABRAMOVA, A.N. (Ufa); ABUSHIK, A.F. (Leningrad); AKIMOVA, A.P. (Guriev);
ALEKSEEVA, L.P. (Chernigov); ALESCHINA, T.N. (Volgograd); ANDREEV, J.N.
(Dushanbe); ANDREEVA, M.V. (Moscow District); AVERIANOV, V.I. (Kazan);
BACHAREV, I.K. (Novosibirsk); BADANSKAJA, I.V. (Tomsk); BADJAKINA, Z.I. (Essentuki);
BAZAROVA, L.S. (Novosibirsk); BRONSKAJA, R.B. (Moscow); BURINDINA, L.V. (Krasnodar);
BUBIKIAN, S.A. (Erevan); BUCCHARINA, A.A. (Tashkent District); BUSCHMINA, L.S.
(Novosibirsk); BUTENKO, R.S. (Nebit-Dag); BUTKEEVA, O.J. (Kemerov District);
CHADAROVA, T.I. (Saratov); CHOLODOVA, Z.I. (Moscow); DEMIDENKO, E.K. (Minsk);
DOROFEEVA, E.A. (Guriev); EGOROVA, L.N. (Moscow); GAILITE, L.K. (Riga);
GOFMAN, E.A. (Moscow); GORAK, S.V. (Kiev), GRAMM, M.N. (Vladivostok);
GREBENKINA, L.T. (Alma-Ata); GUREVICH, K.J. (Lvov); GUSEVA, E.A. (Leningrad);
IMNADZE, Z.A. (Tbilisi); IVANOV, V.K. (Charkov); IVANOVA, N.O. (Perm);
JAGUDINA, Z.G. (Ufa); JAMALAEVA, T.G. (Ufa); JANKO, V.V. (Odessa);
JANOVSKAJA, O.A. (Leningrad); KANIGIN, A.B. (Novosibirsk); KARMISCHINA, G.I.
(Saratov); KASCHEVAROVA, N.P. (Leningrad); KAZMINA, T.A. (Novosibirsk); KLEIN, L.N.
(Baku); KOLTSHINTSIEVA, L.B. (Lvov); KONDRASCHKINA, O.N. (Alma-Ata);
KORASTELEVA, T.A. (Saratov); KOTCHETKOVA, N.M. (Ufa); KOVALENKO, A.L. (Kishinev);
KOZLOVSKAJA, O.B. (Saratov); KUCHTINOV, D.A. (Aktjubinsk); KULIEVA, C.M. (Baku);
KULIK, N.I. (Saratov); KULIKOVA, N.K. (Komi ASSR, Uchta); KURBANNAZAROVA, O.
(Ashgabad); LEONOVA, E.G. (Guriev); LEV, O.M. (Leningrad); LJUBIMOVA, P.S.
(Leningrad); LJULIEV, J.B. (Kiev); LJASCHENKO, T.A. (Moscow); LOGVIN, V.F. (Ufa);
LUKIN, V.A. (Kazan); MACHKAMOV, A.B. (Dushanbe); MAMUTOVA, S.B. (Karaganda);
MARKOVA, T.N. (Orenburg); MATSKIEVITS, A.W. (Minsk); MAZEPOVA, G.F. (Irkutsk
District); MELNIKOVA, L.M. (Moscow); MICHAILOVA, E.D. (Leningrad); MISCHINA, E.M.
(Moscow); MOISEEVA, T.I. (Minsk); MOLOSTOVSKAJA, I.I. (Saratov); NAIDINA, N.N.
(Moscow); NEGADAEV-NIKONOV, K.N. (Kishinev); NETCHAEVA, M.A. (Volgograd);
NEUSTRUEVA, I.J. (Leningrad); NIKOLAEVA, I.A. (Leningrad); NIZJEGORODOVA, V.P.
(Alma-Ata); NOSKOVA, M.N. (Komi ASSR, Uchta); ORAZBERDIEV, T. (Ashkabad);
PASKO, Z.T. (Kiev); PAVLOVA, L.P. (Kazan); PAVLOVSKAJA, V.I. (Leningrad);
PERMJAKOVA, M.N. (Kiev); POGREBNJAK, M.K. (Voronesh); POLENOVA, E.N. (Moscow);
POMAZKOVA, V.V. (Guriev); POPKADZE, L.I. (Tbilisi); POPOVA-LVOVA, M.G. (Ufa);
PROCHOROVA, N.P. (Saratov); RESCHETNIKOVA, M.A. (Novosibirsk); SAIDAKOVSKII, L.J.
(Ivano-Frankovsk); SAKINA, N.I. (Tashkent); SARITCHEVA, A.I. (Volgograd);
SARV, L.I. (Tallin); SAVINA, N.I. (Tomsk); SAVINOVA, A.P. (Alma-Ata);
SCHATIRISCHVILI, N.G. (Tbilisi); SCHILOVA, D.D. (Moscow); SCHIRINKINA, A.P.
(Perm); SCHORNIKOV, E.I. (Vladivostok); SCHUMOVA, S.D. (Orenburg); SELEZNEVA, T.A.
(Kharkov); SIDARAVITCHENE, I.B. (Vilnius); SINITSA, S.M. (Chita); SINITSIN, I.M.
(Ufa); SOLOVIEVA, E.I. (Siktivkar); STAROZJILOVA, N.A. (Moscow); STEPANAITIS, N.E.
(Perm); SUPRUNOVA, I.N. (Novotsierkassk Rostovskoi District); TILMAN, L.S.
(Magadan); TKATSIE, a I.D. (Leningrad); ULJANOVA, A.G. (Lvov); VEKUA, M.L.
(Tbilisi); VOLKOVA, G.V. (Moscow); VOROSCHILOVA, A.G. (Baku); ZENKOV, G.G.
(Sverdlovsk); ZINOVIEVA, L.P. (Kustanai); ZJDANOVA, E.G. (Moscow); ZUBOVICH, S.F.
(Minsk).

L. M. MELNIKOVA
Paleontologicheskii Institut AN CCCP
ul. Profsojoesnja 113
117321 Moscow

Note from the editor:

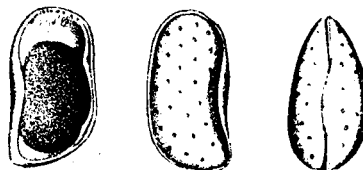
There are 119 ostracode workers in the U.S.S.R. For technical reasons it was impossible to publish all the addresses in this issue. This has to be done in a directory of ostracode workers (we are thinking about it). However, if anyone wants the address of a Soviet ostracode worker, please write to the editor (addresses in Russian).

ANNOUNCEMENTS ANNOUNCEMENTS ANNOUNCEMENTS ANNOUNCEMENTS

- The French ostracode workers are preparing an Atlas of French ostracodes. H.J. OERTLI is taking care of the editorial job. Authors of the different chapters are as follows:
Introduction: H.J. OERTLI; Paleozoic: F. LETHIERS, J. LE FEVRE and M. WEYNANT;
Trias: J.P. COLIN, J.F. BABINOT and N. GREKOFF; Lias (Early and Middle): P. DONZE;
Upper Lias and Dogger: F. DEPECHE and H.J. OERTLI; Purbeckian-Wealden: J.P. COLIN and H.J. OERTLI; Early Cretaceous: J.F. BABINOT, R. DAMOTTE, P. DONZE, E. GROS DIDIER and H.J. OERTLI; Upper Cretaceous: J.F. BABINOT, R. DAMOTTE and J.P. COLIN; Paleogene: O. DUCASSE, C. GUERNET and Y. TAMBAREAU; Neogene: G. CARBONNEL, P. CARBONEL and J. MOYES; Quaternary-Recent: M.C. GUILLAUME, J.P. PEYPOUQUET and J. TETARD; Geochemical analysis: A.M. BODERGAT.
A total of about 130 photographic plates is anticipated. (J.P.C.)
- Colloque sur le Sénonien de France et des Régions limitrophes. Laboratoire de Géologie Historique et de Paléontologie. Université de Provence, Centre St.-Charles, Place Victor Hugo, F-13331 Marseille Cedex 3, France, September 26 - 28, 1983.
- First International Congress on Paleocology. Université Claude Bernard. Département des Sciences de la Terre, 27-43 Boulevard du 11 Novembre, F-69622 Villeurbanne, France: July 18 - 23, 1983.
- The seventh annual meeting of the "Ostracodologistes de langue Française" will be held in Tunisia from September 12th to 14th, 1983. The British, Italian and German ostracode workers are invited to this meeting. Please contact H. BISMUTH or R. BENZARTI, SEREPT, B.P. 145, 1002 Tunis-Belvédère, Tunisia.
- The earlier part of this year saw the appearance of a British Micropalaeontological Society Occasional publication entitled: "Fossil and Recent Ostracods" by R.H. BATE, E. ROBINSON and L.M. SHEPPARD (Edit.). It is a collection of papers written in honour of the late Professor P. C. SYLVESTER-BRADLEY. This book comprises 24 chapters by an international array of authors (see bibliogr.). A wealth of new information is presented under the general headings of Structure, Experimentation and Techniques, Systematic Reviews, Recent Distribution and Ecology, Concepts, History. No ostracodologist should be without a copy. (D.J.H.)
- Another important volume dedicated to the late Prof. P.C. SYLVESTER-BRADLEY is n°1 of vol. 19 of the Bolletino della Societa Paleontologica Italiana (1980, 178 pp.), with papers of G. CIAMPO; L. ARUTA and G. RUGGIERI; G. RUGGIERI and A. RUSSO; A. BOSSIO; M.L. COLALONGO and G. PASINI; G. RUGGIERI; G. BONADUCE, M. MASOLI, N. PUGLIESE and K. MCKENZIE; G. BONADUCE, M. MASOLI, G. MINICHELLI and N. PUGLIESE on Miocene to Recent Ostracoda from the Mediterranean Basin and the Red Sea.
- Patrick DE DECKKER has had recently translated 3 Russian articles in English. The translation was not done by a professional translator and therefore some words are sometimes in the wrong order. However, the text is readable and understandable. If anyone wishes to obtain a copy of these translations, please write to P. DE DECKKER, The Australian National University, Research School of Pacific Studies, P.O.B. 4, Canberra ACT 2600, Australia.

Articles: SEMENOVA, L.M., 1978: On the biology of Heterocypris incongruens. Akad. Nauk. SSSR, Biol. Vnour. Vod., 37, p. 45-48.
SEMENOVA, L.M., 1980: On the biology of Isocypris priomena and Limnocythere inopinata (Ostracoda). Ibid., 41, p. 119-132.
SCHORNIKOV, E.I., 1980: Ostracoda in terrestrial biotopes. Zool.Zhurn., 59(9), 1306-1319.

- The Guidebook of excursions and related papers for the Eighth International Symposium on Ostracoda, entitled "Texas Ostracoda" by R.F. MADDOCKS (Edit.) is still available (see bibliogr.).
If you want a copy, send a check or money order for U.S. Dollar 12.00 plus postage and handling charges to "Texas Ostracoda", Department of Geosciences, University of Houston, Houston, Texas 77004, U.S.A.. Please make checks payable to the University of Houston, Geosciences Dept., and allow 30 days for delivery.
Postage and handling charges: U.S. Dollar 1.29 per copy in North America; U.S. Dollar 1.80 per copy everywhere else.
If you want more information, please write to R.F. MADDOCKS, Dept. of Geosciences, University of Houston, Houston, Texas 77004, U.S.A.
- July 1982 saw the advent of the Journal of Micropaleontology, a new British Micropaleontological Society publication. The first issue contained 17 papers, including several on ostracods. The second issue will appear in Summer 1983 (vol. 1: 15 Brit.Pounds).
The British Micropaleontological Society was formed in 1970, originally as the British Micropaleontological Group with three specialist sections, and the present name was adopted in 1975.
The Society organises meetings during the year with an annual general Meeting in London in November, but most actively is organised by the Specialist Groups and most members belong to one or more of these. Thus suggestions and comments can be made to the officers of the BMS and of specialist groups. At present these are: Conodonts, Microplankton, Palynology, Foraminifera, Ostracoda.
The BMS is by no means restricted to scientists working or living in Britain, or indeed to micropaleontology only. Overseas members are welcome.
Subscription: 10.00 Brit. Pounds per annum (U.S.A.: 17.00 U.S. Dollar).
Members receive a copy of the Journal of Micropaleontology (vol. 1 was published in 1982) and three issues of the BMS newsletter per year, as well as generous discounts on Society publications.
If you are interested, please contact the Chairman: R.H. BATE, SSI UK Limited, Tannery House, Tannery Lane, Send, Woking, Surrey, G.B., the Secretary A.R. LORD, Postgraduate Unit of Micropaleontology, University College of London, Gower Street, London WC1E 6BT, or the Treasurer: J.E. WHITTAKER, Department of Palaeontology, British Museum (Natural History), Cromwell Road, London SW7 5BD.
- If all is well, the second issue of "Cypris" will appear in Spring 1984.



Excursion 3

An unscheduled stop, or how not to do a three-point turn on a Texas highway...



...Meanwhile
J.P. Peypouquet and
R. Benson direct traffic
past the obstruction.



Excursion 4

Stop 1: American canal -
Living non-marine
ostracodes.

REQUESTS REQUESTS REQUESTS REQUESTS REQUESTS REQUESTS

- Janina SZTEJN (Instytut Geologiczny, ul. Rakowiecka 4, 00-950 Warszawa, Poland) wants to exchange comparative material. She worked on Cretaceous ostracodes and is presently working on Ordovician ostracodes.
- Maria NEHRING-LEFELD (Instytut Geologiczny, ul. Rakowiecka 4, 00-950 Warszawa, Poland) would like to get into contact with colleagues working on Silurian ostracodes of the Peri-Baltic countries.
- J. BLASZYK and J. SZCZUCHURA (Polska Akademia Nauk, Zaklad Paleobiologii, Al Zwirki i Wigury 93, 02-089 Warszawa, Poland) want to exchange comparative material. J. BLASZYK is working on Jurassic ostracodes from Poland, Tertiary ostracodes of the Antarctic Area and Permian ostracodes of Spitzbergen. J. SZCZUCHURA is presently working on Neogene microfauna of the Central Paratethys.
- Tadeusz SYWULA (Zaklad Genetyki UG, ul. Kladki 24, 80-822 Gdansk, Poland) wants to stay for a short time in an institution in the Mediterranean region, close to the sea side, to sample freshwater ostracodes. Who can help T. SYWULA ?
- R. JIRICEK (Moravian Oil Mines, Dept. of Micropaleontology, Uprkova 5, 695 30 Hodonin, Czechoslovakia) is interested in obtaining comparative material of Oligocene and Neogene ostracodes from Italy, Greece, Turkey and Ukraine (especially Cyprideis from the Tortonian to Messinian and Carinocythereis from the Serravallian to Tortonian). In exchange he can send Badenian, Sarmatian and Pannonian ostracodes of Czechoslovakia.
- Sylvie CRASQUIN (U.E.R., Sciences de la Terre, Université Lille I, Laboratoire de Paléobotanique, F-59655 Villeneuve d'Ascq Cedex, France) would like to get in contact with foreign colleagues working on Early Carboniferous ostracodes.
- Francis LETHIERS (Université des Sciences Techniques de Lille, Laboratoire de Géologie appliquée, B.P. 36, F-59650 Villeneuve d'Ascq, France) would like to exchange material from the Late Devonian and the Devonian/Carboniferous boundary.
- Jean-François BABINOT (Université de Provence, Laboratoire de Géologie Historique et Paléontologie, Centre St.-Charles, F-13331 Marseille Cedex 3, France) would like that all the persons concerned by the "Salt water ostracodes of Tethys" working group get in touch with him before the next ostracode symposium in Japan (1985).
- J. VANNIER (Université de Rennes, Institut de Géologie, Avenue du Général Leclerc, F-35042 Rennes Cedex, France) would like to obtain ostracodes from the Ordovician of North Africa (Morocco, Algeria, Libya).
- B. ANDREU (E.N.S. Ben Souada, Fes Morocco) is quite isolated in Fes and would like to receive reprints of colleagues working on Cretaceous ostracodes.
- Claude MEISCH (Musée d'Histoire Naturelle, Marché-aux-Poissons, L-2345 Luxemburg) (1) would like to hear from anyone who knows about the whereabouts of the collections of BRONSTEIN and of DADAY, and (2) he would greatly appreciate receiving on loan material of the following Potamocypris-species for comparison: P. arcuata SARS, P. alwaysi DADAY, P. tarnogradskyi BRONSTEIN and P. longisetosa BRONSTEIN.

REQUESTS REQUESTS REQUESTS REQUESTS REQUESTS REQUESTS

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- Tadeusz SYWULA (Zaklad Genetyki UG, ul. Kladki 24, 80-822 Gdansk, Poland) wants to stay for a short time in an institution in the Mediterranean region, close to the sea side, to sample freshwater ostracodes. Who can help T. SYWULA ?
- R. JIRICEK (Moravian Oil Mines, Dept. of Micropaleontology, Uprkova 5, 695 30 Hodonin, Czechoslovakia) is interested in obtaining comparative material of Oligocene and Neogene ostracodes from Italy, Greece, Turkey and Ukraine (especially Cyprideis from the Tortonian to Messinian and Carinocythereis from the Serravallian to Tortonian). In exchange he can send Badenian, Sarmatian and Pannonian ostracodes of Czechoslovakia.
- Sylvie CRASQUIN (U.E.R., Sciences de la Terre, Université Lille I, Laboratoire de Paléobotanique, F-59655 Villeneuve d'Ascq Cedex, France) would like to get in contact with foreign colleagues working on Early Carboniferous ostracodes.
- Francis LETHIERS (Université des Sciences Techniques de Lille, Laboratoire de Géologie appliquée, B.P. 36, F-59650 Villeneuve d'Ascq, France) would like to exchange material from the Late Devonian and the Devonian/Carboniferous boundary.
- Jean-François BABINOT (Université de Provence, Laboratoire de Géologie Historique et Paléontologie, Centre St.-Charles, F-13331 Marseille Cedex 3, France) would like that all the persons concerned by the "Salt water ostracodes of Tethys" working group get in touch with him before the next ostracode symposium in Japan (1985).
- J. VANNIER (Université de Rennes, Institut de Géologie, Avenue du Général Leclerc, F-35042 Rennes Cedex, France) would like to obtain ostracodes from the Ordovician of North Africa (Morocco, Algeria, Libya).
- B. ANDREU (E.N.S. Ben Souda, Fes Morocco) is quite isolated in Fes and would like to receive reprints of colleagues working on Cretaceous ostracodes.
- Claude MEISCH (Musée d'Histoire Naturelle, Marché-aux-Poissons, L-2345 Luxemburg) (1) would like to hear from anyone who knows about the whereabouts of the collections of BRONSTEIN and of DADAY, and (2) he would greatly appreciate receiving on loan material of the following Potamocypris-species for comparison: P. arcuata SARS, P. alwaysi DADAY, P. tarnogradskyi BRONSTEIN and P. longisetosa BRONSTEIN.

- P. ASCOLI (Bedford Institute of Oceanography, Geological Survey of Canada, P.O.Box 1006, Dartmouth, Nova Scotia, B2Y 4A2, Canada) would welcome any exchange of publications and/or ostracod material from the North American Late Jurassic and Early Cretaceous.

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THE G.S. BRADY OSTRACOD COLLECTION AT THE HANCOCK MUSEUM, NEWCASTLE-UPON-TYNE.

The documentation of the Brady slide collection of Ostracoda on the University of Newcastle IBM 370 computer has now been completed. The resultant computer file contains 3,454 records. Since the names of species recorded on the file are those given in Brady's notebook or written on the slides themselves, more work is needed to check the condition and validity of the specimens themselves. The staff at the Museum cannot undertake such a task themselves, and hope that visiting ostracodologists will help them to gradually update the file.

During the course of this curation, a considerable number of specimens have been returned to the museum, and even a few which have apparently remained undetected in the collection for many years have now come to light. For example, type specimens of Cythere carinata, Cythere arborescens and Cythere aspera, all described by Brady (1865) from the Pleistocene Brick-earth of the Nar Valley, are now available. In some cases, empty slides have been found in the collection, while the type specimens themselves have subsequently been returned on new slides. Since all slides now have catalogue numbers, and all loans are recorded on the computer file, it is to be hoped that such confusion will never again arise. Anyone undertaking taxonomic work on any Brady species would be well advised to ask the Hancock Museum for a print-out from the file, or better still to visit the museum and do their own research, bearing in mind the possible permutations of species names due to spelling errors, manuscript names and corrected mis-identifications. Many of Brady's slides have several names crossed out on the label, which might be helpful to anyone trying to trace material. For example, Cythere carinata, Normania impressa, Loxoconcha impressa and Loxoconcha rhomboidea are all the same species and are all names used at some time or other on slides in the collection. In another case, some syntypes of Cythere fuscata Brady, 1869 (= Cytheromorpha) are to be found on a slide labelled "Cytheridea fuscata".

One puzzle that has not yet been solved is this: two slides, each containing several specimens, are labelled "1869 GSB Marine Ostracoda from the Grecian Archipelago" (2.04.33) and "1868 GSB Marine Ostracoda from Tenedos" (2.04.34) respectively. These are modern slides (with "CURTIN 14402 HOUSTON USA" printed on the back) but the handwriting has not been identified, and the curators have so far been unable to trace their origin. Does anyone know who deposited these slides, and whether they contain specimens removed from Brady slides or from a more recent collection ?

Correspondance concerning the Bray collection should be addressed either to Peter DAVIS, Asistant Curator, The Hancock Museum, Newcastle-upon-Tyne, NE2 4PT, England, or to David J. HORNE, Geology Department, City of London Polytechnic, Walburgh House, Bigland Street, London E1 2NG.

David J. HORNE

THE 'COLOGNE DATABASE OF OSTRACODA' - A NEW AND GROWING TOOL FOR OSTRACODOLOGY.

During the last 15 years informations published worldwide on fossil and living Ostracoda have been collected at the Geological Institute, University at Cologne, and recorded with the aid of electronic data processing. By this a special database of Ostracoda came into being which is growing day by day.

In order to serve as a new tool to ostracodologists all over the world it is the aim to publish parts of this database as soon as they have increased to useful dimensions. During the first period, when the structure of the data-base system was developed, priority had been given to nonmarine Ostracoda. For this reason the first four fundamental parts of the database were published in 1980 under the title 'Index and Bibliography of Nonmarine Ostracoda'. In each of these index versions some 9,000 names of taxa are listed. The bibliography consists of over 1,200 references to taxonomic papers.

Further publications of the 'Cologne Database of Ostracoda' will consist of bibliographies and index versions. Bibliographies are separated in A (Taxonomic literature) and B (non-taxonomic literature). The index versions A, B and C are devoted to taxonomy. They contain the names of genera, subgenera, species and subspecies of Ostracoda arranged in three different ways. For each entry author or authors and year of erection or new combination are given. The index versions D, E and F will present lists of keywords concerning stratigraphy, geography and biology/ecology. The kind of documentation (description, drawing, light micrograph, scanning electron micrograph etc.) will be given for each record of a species or subspecies in index G. Index H will contain informations on the size of ostracod shells (length, height, l/h-ration), if possible for females and males separately.

The next parts to be published during the second half of 1983 are Index A, Index B, Index C, and Bibliography A of 'Index and Bibliography of Marine Ostracoda'. Each of those index versions will list some 25,000 names of taxa. The bibliography will consist of some 2,600 references to taxonomic papers.

Finally, all ostracodologists are asked to cooperate by sending reprints of their publications on Ostracoda in order to speed up inclusion in the data-base to: Dr. Eugen K. KEMPF, Geological Institute, University at Cologne, Zülpicher Strasse 49, D-5000 Köln 1, Fed. Rep. Germany.

Eugen K. KEMPF

A STEREO-ATLAS OF OSTRACOD SHELLS ... TEN YEARS ON.

The 'Stereo-Atlas', as it has come to be dubbed by micropaleontologists, was launched in February 1973 under the banner of 'The New Palaeontology' from the department of Geology at Leicester University. The brainchild of the late Professor Peter SYLVESTER-BRADLEY, it was an attempt at a new way of describing fossils, as distinct from their interpretation. It aimed particularly at utilising the revolution which the scanning electron microscope was (and still is) providing to micropalaeontology and to make available to all the benefits of the researches of those laboratories fortunate enough to have regular access to an S.E.M. The Stereo-Atlas was designed to present palaeontology as a non-subjective way as possible, to break language barriers by using the minimum

number of words and relying on a high number of plates to text ratio (about 1:1) to illustrate ostracods in three dimensional representation to the highest possible technical quality. Its unique flexible format allows the retention of bound parts as issued or the assembly of a card index system arranged to suit the taxonomic, stratigraphical or geographical priorities of the user. I think it fair to say that the Stereo-Atlas has been faithful to its original aims and can claim to have improved the standards of palaeontographical publication. As a speculative publishing venture of novel format and specialist market its economic survival was by no means certain. Nevertheless, a decade on we are taking stock.

Peter SYLVESTER-BRADLEY and I were joined as editors after the first 8 parts by Ray BATE and John NEALE and then by Lesley SHEPPARD. Later, colleagues overseas were recruited to an editorial board; currently they are: Dr. G. BONADUCE (Naples, Italy), Dr. J.-P. COLIN (Bègles, France), Dr. P. DE DECKKER (Canberra, Australia), Dr. D. VAN HARTEN (Amsterdam, Netherlands), Dr. I. PURPER (Porto Alegre, Brazil), Dr. R.E.L. SCHALLREUTER (Hamburg, West Germany).

The Stereo-Atlas was published between 1977 and 1981 in association with Robertson Research International, with Cyril HASKINS as the treasurer. Subscribers should note that Bob WHATLEY is the new Treasurer and all orders and subscription monies should now be addressed to Dr. R.C. WHATLEY, Department of Geology, University College, Aberystwyth, SY23 3DB, Wales. Cheques should be made payable to 'The B.M.S. Stereo-Atlas Account'. The 1983 subscriptions are 22 Brit. Pounds (50 U.S. Dollar) for individual subscribers and 40 Brit. Pounds (75 U.S. Dollar) for institutional subscribers.

All manuscripts should be sent to Dr. David SIVETER, Department of Geology, University of Leicester, Leicester LE1 7RH England.

For the future we need to recruit more subscribers to achieve longer term economic stability. Existing subscribers have expressed their appreciation of the system and many who have regretted not subscribing from the outset should note there is a generous discount available to new subscribers on back volumes. We would like the active support of every ostracodologist and micropalaeontological school. All ostracodologists are cordially invited to submit papers for publication and those prospective authors unsure of what S.E.M. stereo-photography entails can obtain details and 'blanks' for plates on request from editors or editorial board members (converts rarely revert to mono). Papers on type-species are specially welcome. With a revision of the Ostracod 'Treatise' now getting under way the Stereo-Atlas provides the ideal pre-Treatise publication medium which no prospective author or potential subscriber should ignore. The ultimate prosperity of the Stereo-Atlas depends very much on you, the active researcher.

David SIVETER

BIBLIOGRAPHY FOR 1982

A good bibliography is a very important tool in scientific research. This ostracode bibliography, however, is far from complete. Please, help me to complete it. Send the references of your papers, or reprints to the editor and/or to the correspondent of your country. Thank you.

- AL-ABDUL-RAZZAQ, S. - Biostratigraphic zonation and environments of deposition of the Ahmadi Formation, Kuwait.- In: R.F.M., 8th Int.Symp.Ostr., Pr.Abstr., p.26. (1)
- ANGEL, M.V. - Halocypris inflata (DANA, 1849) and H. pelagica CLAUS, 1890; sibling species which probably show character displacement.- In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 329-343.
- ANGEL, M.V. - A review of a decade of Research on Planktonic Ostracoda. - In: R.F.M., 8th Int.Symp.Ostr., Pr.Abstr., p.26.
- ANGEL, V.M. - A vertical profile of Planktonic ostracods at 42°N, 17°W from depths of 1500-3900 m. - In: R.F.M., 8th Int.Symp.Ostr., Pr.Abstr., p.26-27.
- ASCOLI, P., C.W. POAG and J. REMANE. - Foraminiferal, ostracod and calpionellid correlations across the Jurassic-Cretaceous boundary in the Northwest Atlantic (Georges Bank-East Newfoundland Basin).- North American Paleontological Convention III, Montreal, Aug. 1982.
- ATHERSUCH, J. - Some ostracod genera formerly of the Family Cytherideidae SARS. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 231-275, 5 pls.
- ATHERSUCH, J. - Cythereis distinguenda NEVIANI, 1928, Cythere crispata BRADY, 1868 and Cythere pavonia BRADY, 1866 (Crustacea, Ostracoda): proposed conservation of type material and validation of lectotypes and a holotype. - Bulletin zoological Nomenclature, 39(3), 226-227.
- ATHERSUCH, J. and D. HORNE. - A review of some European genera of the Family Loxoconchidae (Crustacea, Ostracoda).- In: R.F.M., 8th Int.Symp. Ostr., Pr.Abstr., p.27.
- ATHERSUCH, J. - On Bonnyannella robertsoni (BRADY).- Stereo-Atlas of Ostracod Shells, 9(14), 77-84.
- ATHERSUCH, J. and J.E. WHITTAKER. - On Propontocypris trigonella (SARS). - Stereo-Atlas of Ostracod Shells, 9(12), 63-68.
- ATHERSUCH, J. and J.E. WHITTAKER. - On Propontocypris pirifera (G.W.MÜLLER). - Stereo-Atlas of Ostracod Shells, 9(13), 69-76.
- ATHERSUCH, J., D.J. HORNE, J.E. WHITTAKER, K. WOUTERS and I. WILKINSON. - Coralline Crag Ostracoda.- Proc. Geol. Assoc., 93(3), 313-316.
- BABINOT, J.F. and J.P. COLIN.- Marine Late Cretaceous ostracode faunas from Southwestern Europe: paleoecological synthesis.- In: R.F.M., 8th Int.Symp. Ostr., Pr. Abstr., p. 27.
- BASHA, S.H. - Microfauna from the Triassic rocks of Jordan. - Revue de Micropaléontologie, 25(1), 3-11, 4 figs., 2 pls.
- BATE, R.H. and L.M. SHEPPARD. - The shell structure of Halocypris inflata (DANA, 1849). - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 25-50, 10 pl.
- BATE, R.H. and L.M. SHEPPARD. - Bathonian Ostracoda in the Winterborne Kingston borehole, Dorset. - In: RHYS, G.H., G.K. LOTT and M.A. CALVER (Eds): The Winterborne Kingston borehole, Dorset, England. - Rep. Inst. Geol. Sci, n° 81/3, p. 77-81, London.

(1) R.F. MADDOCKS (Ed.), Eighth International Symposium on Ostracoda, Program and Abstracts, Department of Geosciences, University of Houston.

HOUSTON SYMPOSIUM FIELD EXCURSIONS



Chinese Group Photo.
From left to right: Ye De-quan,
Yang Shi-zhong, Li Zu-wang,
Xu Mao-yu, Hao Yi-chun,
Jiang Yian-wen, Liu Zhong-yun,
Su De-ying, Gou Yun-sian.

Gioacchino Bonaduce and Elly
Brouwers, watching carefully
how Tetsuro Hanai is going to
catch freshwater ostracodes.



Evgenii Schornikov
...if you want to collect
ostracodes, this way please!

- BATE, R.H., J.E. ROBINSON and L.M. SHEPPARD. - Fossil and Recent Ostracods. 493 pp, Ellis Horwood Ltd, Chichester.
- BATTISH, S.K. - Freshwater Ostracods of the Family Cypridopsidae from Punjab, India, with the description of two new species. - Journal of Natural History, 16(1), 83-94, 6 figs.
- BATTISH, S.K. - On two species of Herpetocypris BRADY and NORMAN (Ostracoda) from Punjab with the description of a new species. - Crustaceana, 42(2), 142-149.
- BECKER, G. - Ostracoden-Entwicklung im Kantabrischen Variszikum (Nord-Spanien). - Neues Jahrbuch Geologie Paläontologie, Abhandlungen, 163, 153-163.
- BECKER, G. - Ostracoda aus Cephalopoden-führendem Oberdevon im Kantabrischen Gebirge (N-Spanien). 2. Bairdiacea, Cytheracea und Entomozoacea. - Palaeontographica, Abt.A, 178 (4-6), 109-182, 10 plates.
- BECKER, G. - Fazies-anzeigende Ostracoden-Vergesellschaftungen aus dem frühen Oberkarbon des Kantabrischen Gebirges (N-Spanien). - Neues Jahrbuch Geologie Paläontologie, Abhandlungen, 164(3), 307-338.
- BECKER, G. - Ostracode faunas of the Lauch Formation. - In: WERNER, R. and W. ZIEGLER (Eds): Proposal of a Boundary Stratotype for the Lower/Middle Devonian boundary (partitus boundary). - Courier Forsch.-Inst. Senckenberg, 55, 62-65.
- BECKER, R. and H. GROOS-UFFENORDE. - Upper Emsian and Lower Eifelian Ostracodes of the Eifel Hills. - Courier Forsch.-Inst. Senckenberg, 55, 297-342, 4 pls.
- BENSON, R.H. - Comparative transformation of shape in a rapidly evolving series of structural morphotypes of the ostracod Bradleya. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 147-164.
- BENSON, R.H. - From conversations with Peter: Reminiscences of the philosophy of P.C. SYLVESTER-BRADLEY. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 480-486.
- BENSON, R.H. - Estimating rates of Evolution in the Ostracoda with examples of both rapid and gradual change. - Third North American Paleontological Convention, Proceedings. Journal of Paleontology, 56(2), sect.3, p.3.
- BENSON, R.H. - Ostracode evidence for Paleodepths in the South Atlantic during the Cretaceous and Paleogene. - Geological Society of America, Abstract with Programs, 14(7), p. 443.
- BENSON, R.H. - Estimating greater paleodepths with ostracodes, especially in past thermospheric oceans. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p.27-28.
- BENSON, R.H. - The evolution of Poseidonamicus. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 28.
- BENTLEY, C. - Papillatabairdia, a new ostracod genus from Brisbane water, N.S.W. - Journal Proceedings Royal Society New South Wales, 114, 59-61.
- BERDAN, J. - Biostratigraphy of Late Silurian through Early Devonian ostracodes of the United States. - R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p.28-29.
- BHATIA, S.B. - A preliminary note on the ostracode faunas of the Quaternary marl deposits of the Punjab and Ganga Basin (approximative title; exact title unknown). - Geology of Vindhyanal, Hindustan Publishing Corporation, Delhi, 1982, 193-199.
- BHATIA, S.B. - Quaternary Ostracoda of the Indo-Gangetic Plain and its paleo-zoogeographical implication. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p.29-30.
- BISMUTH, H., C. BOLTENHAGEN, P. DONZE, LE FEVRE J. and P. SAINT-MARC. - Etude sédimentologique et biostratigraphique du Crétacé Moyen et Supérieur du Djebel Semmama (Tunisie du Centre Nord). - Cretaceous Research, 3(1/2), 171-185, 6 figs.
- BLESS, M.J.M. - Een inleiding in de geologie van Zuid-Limburg: sedimentatie-cycli en ostracoden. - In: Geologie Weekend Zuid-Limburg (BLESS et al., eds), 1-16.
- BOLTON, T.E. - Catalogue of type Invertebrate fossils of the Geological Survey of Canada, vol. VII, 1-214. Ostracoda: p. 139-164. Geological Survey of Canada, Energy Mines and Resources Canada.

- BONADUCE, G., B.CILIBERTO, M. MASOLI, G. MINICHELLI and N. PUGLIESE.- Systematics and distribution of the Family Polycopidae in the Gulf of Naples. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 344-364, 5 pls.
- BONADUCE, G., B. CILIBERTO, M. MASOLI, G. MINICHELLI and N. PUGLIESE.- The deep-water benthic ostracodes of the Mediterranean Sea. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 30.
- BONADUCE, G., B. CILIBERTO, G. MINICHELLI, M. MASOLI and N. PUGLIESE.- The Red Sea benthic ostracodes and their geographical distribution.- In: R.F.M., 8th Int.Symp. Ostr., Pr. Abstr., p.30.
- BOUTAKIOUT, M., P. DONZE and F. OUMALCH. - Nouvelles espèces d'ostracodes du Lias Moyen et Supérieur du Jbel en Nsour (Rides Sud-Rifaines, Maroc Septentrional). - Revue de Micropaléontologie, 25(2), 94-104.
- BRADBURY, J.P., R.M. FORESTER and W.A. WATTS. - Paleolimnology and the development of Agriculture at Lake Patzcuaro, Michoacan, Mexico. - Symposium "Paleoecology and Man in Central Mexico" held at the 44th Int.Conf. of Americanists, Manchester, England.
- BRAUN, W.K. and F. LETHIERS. - A new Late Devonian ostracode fauna and its bearing on the Frasnian-Famnenian boundary in the Western Canada. - Canadian Journal Earth Sci., 19(10), 1953-1962.
- BROODBAKKER, N.W. - The genus Heterocypris (Crustacea, Ostracoda) in the West Indies. Part I. Taxonomic characters. - Bijdragen tot de Dierkunde, 52, 207-227.
- BROODBAKKER, N.W. and D.L. DANIELOPOL. - The chaetotaxy of Cypridacea (Crustacea, Ostracoda) limbs: proposals for a descriptive model. - Bijdragen tot de Dierkunde, 52, 103-120.
- BROODBAKKER, N.W. and D.L. DANIELOPOL. - The chaetotaxy of the Cypridacea limbs: proposals for a descriptive model. - In: R.F.M., 8th Int.Symp. Ostr., Pr. Abstr., p. 31.
- BROUWERS, E. M. - Quaternary ostracode assemblages from the continental shelf of the Gulf of Alaska. Application to depth zonation, paleoenvironment, and sediment-transport pattern.- In:R.F.M., 8th Int.Symp.Ostr.,Pr.Abstr., p. 31-32.
- BROUWERS, E.M. - Analysis of Inner Neritic Ostracode assemblages from the Beaufort Sea, Northern Alaska: Implications for interpreting analogous Quaternary sediments. - Eleventh Annual Arctic Workshop, Institute of Arctic and Alpine Research, Univ. Colorado, Boulder, p. 5-7.
- BROUWERS, E.M. - Tabulation of the Ostracode assemblages and associated fauna and flora from Van Veen Samples taken in the northeastern Gulf of Alaska, R/V Discover Cruise DC2-80-EG, June, 1980.- U.S. Geological Survey Open-file Report, 82-0390, 69 pp.
- BROUWERS, E.M. - Reevaluation of the Cytheracean Ostracode species identified by Painter (1965) from localities in the northeastern Pacific Ocean and Chukchi Sea. - U.S. Geological Survey Open-File Report 82-0736, 36 pp.
- CARALP, M., F. GROUSSET, J. MOYES, J.P. PEYPOUQUET and C. PUJOL. - L'environnement du Golfe de Gascogne précédant le maximum glaciaire. - Bull. Inst. Géol. Basin Aquitaine, 31-32, 411-422.
- CARBONEL, P. - Les Ostracodes, traceurs des variations hydrologiques dans des systèmes de transition eaux douces-eaux salées. - Mém. Soc. Géol. France, N.S., 61(144), 117-128.
- CARBONEL, P. and J.P. COLIN. - New observations on the morphology of loculate Cenozoic Ostracoda. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 439-452, 4 pls.
- CARBONEL, P. and J.M. JOUANNEAU. - The evolution of a coastal lagoon system: hydrodynamics determined by ostracofauna and sediments. The Bonne Anse Bay (Pointe de la Courbre). - Geomar. Lett. 1(2), 24-32.

- CARBONEL, P. and J.P. PEYPOUQUET. - Evolution des eaux en milieu lacustre: Les Ostracodes du Lac Bogoria (Kenya). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 32.
- CARBONNEL, G. - Rapport technique microfaune-macrofaune. In: Atelier d'étude des mangroves et de l'estuaire du Saloum (Sénégal). Rep. UNESCO, Div. Sci. de la Mer, p. 64-67.
- CARBONNEL, G. - Microfauna (Ostracoda) in the estuaries with mangroves in Senegal (W-Africa). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 32-33.
- CARBONNEL, G. and R. BALLELIO. - Les ostracodes pliocènes du Sud-Est de la France. - Docum. Lab. Géol. Lyon, 85, 1-113, 11 figs, 9 tab., 6 pls.
- CARRENO, A.L. - Los Ostracodos de Edad Oligo-Miocenica de la Subprovincia Tampico-Misantla, Area Centro Oriental de Mexico. Parte I. Oligocenico: Formacion Meson. - Revista Univ. Nacional Autonoma México, Inst. Geologia, 4, 1980 (1982), 37-45.
- CARRENO, A.L. - Meson Formation. - In: GIO-ARGAEZ, R. and P. KRUTAK, Libroto Guia, Ostracoda of Mexico, p. 53-57 and p. 111-115.
- CARRENO, A.L. - Ostracoda of Maria Madre Island, Mexico. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 33.
- CASIER, J.G. - Les Entomozoacea (Ostracodes) du Frasnien de l'extrémité occidentale du bord Sud du Bassin de Dinant, Belgique. - Bull. Inst. r. Sc. nat. Belg., 53, Sc. de la Terre 3, 1-20, 1 pl.
- CASIER, J.G. - Les ostracodes de la partie frasnienne de la Formation de Markhouma (coupe du Km 30, Saoura). - 4ième Séminaire nat. Sc. de la Terre, Alger, 5-6-7 Juin 1982, Résumés, p. 29.
- CASIER, J.G. - Les Ostracodes fu Frasnien et de la base du Famennien de la Coupe du Km 30 (Saoura, Sahara Algérien). - Bull. Soc. belge Géol., 91(4), 195-207.
- CATE, A.S. - Biostratigraphic framework of the Cretaceous/Tertiary Boundary. - In: MADDOCKS, R.F., Texas Ostracoda, Guidebook..., 211-222.
- CHAPMAN, R.E. and L.T. DECK. - The implications of ecophenotypic variation and "time-averaging" on paleoenvironmental reconstructions using ostracods. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 33-34.
- CHAPMAN, R.E. - Size in Ostracoda: Phanerozoic Trends. - Geological Society of America, Abstracts with Program, vol. 14, n°7, p. 462.
- CHAVTUR, V.G., 1981. - Sistematicallye polozhenie sovremennich ostracod ve semejstve Polycopidae (Ostracoda, Cladocopina). - Akad. Nauk SSSR, Trudy Inst. Okeanologii, 115, 53-61 (in Russian; 12 new genera of Polycopidae).
- CHIMENE, J.B. III. - Occurrence of Ostracode species in the Upper Taylor Group (Upper Cretaceous) of Central Texas. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., 206-210.
- CHIVAS, A. and P. DE DECKKER. - Trace elements and isotope study of non-marine ostracod shells for the use of paleoenvironmental reconstructions, a preliminary report. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 34.
- CLARKE, B. - Die Gattung Cytherelloidea ALEXANDER, 1929 (Ostracoda) im Schreibkreide-Richtprofil von Lägerdorf-Kronsmoor-Hemmoor (NW-Deutschland). - Geol. Jahrbuch, A 61, 35-71, 3 pls.
- COHEN, A.C. - Guide to Myodocopid dissection. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., 35-37.
- COHEN, A.S. - Ecological and Paleocological aspects of the Rift Valley Lakes of East Africa. - Ph.D. Dissertation, University of California, Davis, 314 pp.
- COHEN, A.C. Ostracoda. - In: PARKER, S. (Ed), Synopsis and Classification of living organisms, vol. 2, p. 181-202, Mc Graw-Hill Co.

- COLIN, J.P., M.A. LAMOLDA and J.M. RODRIGUEZ LAZARO.- Los Ostracodos del Cenomaniense superior y Turoniense de la Cuenca Vasco-Cantabrica.- Revista Espanola de Micropaleontologia, 14(1,2,3), 187-220, 6 pls.
- COMPTON, E.E. - Gipsy: a data base management system being used in the revision of Part Q (Ostracoda) of the Treatise on Invertebrate Paleontology.- In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 38-39.
- COPELAND, M.J. - Bathymetry of Early Middle Ordovician (Chazy) ostracodes, Lower Esbataottine Formation, District of MacKenzie. - Geol. Survey of Canada, Bulletin 347, 39 pp.
- COPELAND, M.J. - An occurrence of the Silurian ostracode Beyrichia (Beyrichia) from Anticosti Island, Quebec. - Geological Survey of Canada, Paper 82-1B, 223-224.
- COPELAND, M.J. - Palaeocopid Ostracoda and the Ordovician-Silurian Boundary in Canada. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 39-40.
- COPESTAKE, P. - Lower Sinemurian Foraminifera and Ostracoda from two fissure deposits in the Eastern Mendips (Somerset, England). - Journal of Micropaleontology, 1, 149-153.
- CRONIN, T.M. - Bathyal ostracodes from the Florida-Hatteras Slope, the Straits of Florida and Blake Plateau and their application to paleoceanography of continental margins. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 40-41.
- CRONIN, T.M. - Rapid Sea Level and Climatic Change Evidence from the Continental Margin. - American Quaternary Association, Program and Abstracts, Seventh Biennial Conference, p. 40-43.
- DAMOTTE, R. - Ostracodes. -In: BLONDEAU, A. et al.: Le Lutétien Supérieur de Pierre Aigue près de Saint-Aignan-Grand-Lieu (Loire-Atlantique). - Bull. Bur. Rech. Géol. Min., 1, 1-2, 115-142.
- DAMOTTE, R. - Ostracodes. - In: ROBASZYNSKI, F. et al.: Le Turonien de la Région-Type: Saumurois et Tourraine. Stratigraphie, biozonations, sédimentologie.- Bull. Centres Rech. Explor.-Prod. Elf-Aquitaine, 6(1), 119-225.
- DAMOTTE, R. - Les ostracodes du Turonien de Tourraine et du Saumurois. - 9ième Réunion. Ann. Sci. Terre, Paris, p. 175.
- DAMOTTE, R. - Ostracodes du Cénomaniens et du Turonien (Stratotype). Affinités avec les faunes mésogéennes. - Symposium Kreide, Munich, Abstract, p. 18-19.
- DANIELOPOL; D.L. - Nouvelles données sur les Candoninae hypogés de Roumanie et Yougoslavie. - Bull. Mus. nat. Hist. nat. Paris, 1982, 4.
- DANIELOPOL, D.L. - The preparation of ostracod limbs, for optical microscopy (dissection, staining and mounting procedures). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 41-43.
- DE DECKKER, P. - Non-marine ostracods from two Quaternary profiles at Pulbeena and Mowbray Swamps, Tasmania. - Alcheringa, 6, 249-274.
- DE DECKKER, P. - Late Quaternary Ostracods from Lake George, New South Wales. - Alcheringa, 6, 305-318.
- DE DECKKER, P. - Australian aquatic habitats and biota: their suitability for paleolimnological investigations. - Trans. Roy. Soc. South Australia, 106(3), 145-153.
- DE DECKKER, P. - Holocene Ostracods, other Invertebrates and Fish remains from cores of four Maar Lakes in Southeastern Australia. - Proc. roy. Soc. Victoria, 94(4), 183-220.
- DE DECKKER, P. - Guide to Ostracod Dissection. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., 43-44.
- DE DECKKER, P. - Ostracod biology - a much neglected subject - suggested topics for research. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 45.

- DE DECKKER, P. - The limnological and climatic environments of modern ostracods in Australia. A basis for paleoenvironmental reconstruction. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 45-46.
- DE DECKKER, P. - On Bennelongia tunta DE DECKKER, sp.nov. - Stereo-Atlas of Ostracod shells, 9(21), 117-124.
- DE DECKKER, P. - On Caboncypris nunkeri DE DECKKER, gen et sp.nov. - Stereo-Atlas of Ostracod Shells, 9(22), 125-132.
- DE DECKKER, P. - On Cypretta yapinga DE DECKKER, sp. nov. - Stereo-Atlas of Ostracod shells, 9(23), 133-140.
- DE DECKKER, P. - On Eucypris fontana (GRAF). Addenda. - Stereo-Atlas of Ostracod Shells, 9, 144.
- DE DECKKER, P., J. BAULD and R.V. BURNE. - Pillie Lake, Eyre Peninsula, South Australia: modern environment and biota, dolomite sedimentation, and Holocene History. - Trans. roy. Soc. South Australia, 106(4), 169-181.
- DECK, L. and R.E. CHAPMAN. - Gradients in nearshore marine ostracode assemblages. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 46-47.
- DEGARDIN, J.M. and F. LETHIERS. - Une microfaune (Conodonta, Ostracoda) dans le Silurien terminal des Pyrénées centrales espagnoles. - Revista Espanola de Micropaleontologia, 14 (1,2,3), 335-358, 2 pls.
- DELORME, L.D. - The correlation of climatic parameters with the presence-basence of freshwater ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 47.
- DELORME, L.D. - The use of freshwater Ostracoda in the paleolimnology of the Great Lake. - In: R.F.M., 8th Int. Symp.Ostr., Pr. Abstr., p. 47-48.
- DEPECHE, F. - Ultrastructure of the wall of two living ostracods, Herpetocypris chevreuxi (SARS) and Pontocythere elongata (BRADY), in comparison with fossil ostracods from the Middle Jurassic of Normandy. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 61-74, 5 pls.
- DEWEY, C.P. - Ostracode paleoecology of the Lower Carboniferous of Western Newfoundland. - In: R.F.M., 8th Int.Symp.Ostr.,Pr.Abstr., p. 48.
- DINGLE, R.V. - Some aspects of Cretaceous ostracod biostratigraphy of South Africa and relationships with other Gondwanide localities. - Cretaceous Research, 3(4), 367-389.
- DIOP, A., C. GUERNET and A. POIGNANT. - Microfaune du Paléocène de quelques sondages du dôme du Sénégal Occidental, observations sur les ostracodes. - Geobios, 15(1), 19-31.
- DONZE, P., J.P. COLIN, R. DAMOTTE, H.J. OERTLI, J.P. PEYPOUQUET and R. SAID. - Les Ostracodes du Campinien Terminal à l'Eocène Inférieur de la Coupe du Kef, Tunisie Nord-Occidentale. - Bull. Centres Rech. Explor.-Prod. Elf-Aquitaine, 6(2), 273-335, 13 pls.
- DRAPUN, I.E. - Pelagic Ostracoda from South Atlantic subtropical region. - Vestnik Zoologii, 1982,3, p. 74-76 (in Russian).
- DUCASSE, O., L. ROUSSELLE and J.P. PEYPOUQUET. - Deux modèles d'évolution pris chez les ostracodes du Paléogène Aquitain, en milieux margino-littoraux et bathyaux. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 48-49.
- EMPSON, T.R. - Holographic microscopy of fossil ostracods. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 123-146.
- ELLIS, A.D. Jr. - Morton Bayard Stephenson (1904-). In: R.F.MADDOCKS, Texas Ostracoda, Guidebook..., 10-12.
- FELDER, D.L. - A report of the ostracode Vargula harveyi KORNICKER and KING, 1965 (Myodocopida, Cypridinidae) in the Southern Bahamas and its implication in luminiscence of a ghost crab, Ocypride quadrata (FABRICIUS, 1787). - Crustaceana, 42(2), 222-224.

- FERNANDO, V. and FERNANDO, C. - A taxonomic reevaluation of freshwater ostracods (Crustacea, Ostracoda) referred to the genus Cypridopsis BRADY, 1868 from Southeast Asia. - *Hydrobiologia*, 94(3), 285-291, 27 figs.
- FINGER, K.L. - Depositional paleoecology of Oligo-Miocene Ostracodes in the Lower Rincon Formation of Southern California. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 49.
- FINGER, K.L. - Biostratigraphy and Paleoecology of a New Ostracode Fauna from the Rincon Formation (Oligo-Miocene), Los Sauces Creek, California.- Pacific Sections AAPG-SEG-SEPM, 57th Annual Meeting, Anaheim, April 14-17, Abstracts, p. 43-44.
- FORESTER, R.M. - The importance of temperature, salinity and solute composition on the distribution of limnic ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 49-50.
- FORESTER, R.M. - Ostracoda as indicators of rapid climate change. - American Quat. Association, Seventh Biennial Conference, Program and Abstracts, p. 51-52.
- FORESTER, R.M. and E.M. BROUWERS. - Paleoenvironmental implications of some estuarine and non-marine Ostracoda from Ridge Basin, Southern California. - In: CROWELL, J.C. and M.H. LINK (Eds), *Geologic History of Ridge Basin, Southern California*, Pacific Section, Society of Economic Paleontologists and Mineralogists, p. 239-246.
- FOSTER, D.W. and R.L. KAESLER. - Intraspecific morphologic variability of ostracodes from carbonate and mixed carbonate-terrigenous depositional environments.- In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 50-51.
- FRYDL, P.M. - Holocene ostracods in the Southern Boso Peninsula. - *Bulletin Univ. Mus. Univ. Tokyo*, 20, 61-140, 2 pls.
- GIO-ARGAEZ, R. and P.R. KRUTAK. - *Libreto Guia, Excursion Post-Symposium, Ostracoda of Mexico, Planicie Costera del Golfo*: prepared for the 8th Int. Symp. Ostracoda. - Instituto de Geologia, Universidad Nacional Autonoma de Mexico, 132 pp, 7 pls.
- GIO-ARGAEZ, R., A.D. CONTRERAS-BARRERA and M.A. MARTINEZ-GRANADOS. - Historical synthesis over the Ostracoda Investigation in Mexico. - In: GIO-ARGAEZ, R. and P. KRUTAK, *Libreto Guia, Ostracoda of Mexico*, p. 16-22 and 77-83.
- GIO-ARGAEZ, R. - Tuxpan Formation. - In: GIO-ARGAEZ, R. and P. KRUTAK, *Libreto Guia, Ostracoda of Mexico*, p. 44-48 and 104-107.
- GIO-ARGAEZ, R. - Ostracoda of the Tuxpan Formation. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 51.
- GÖKÇEN N. - Denizli ve muğla çevresi neojen istifinin ostrakod biostratigrafisi (The Ostracod biostratigraphy of the Denizli-Mugla Neogene Sequence). - *Yerbilimleri (Bull. Inst. Earth Sci. Hacettepe Univ.)*, 9, 111-131, Ankara (in Turkish, with English summary).
- GONZALES, L.C. and E. BREMAN. - Distribution of Planktonic Ostracoda in the surface waters of the Bonaire Basin and adjacent Seas. - *Crustaceana*, 42 (2), 201-211.
- GOU YUN-SIAN and CAO MEN-ZHEN. - Stratigraphic and biogeographic distribution of the Cypridacea bearing faunas in China. - In: R.F.M., 8th Int. Symp. Ostr. Pr. Abstr., p. 51-52.
- GRAMM, M.N. - The systematic position of the ostracod genus Healdianella POSNER, 1951. - In: BATE, ROBINSON and SHEPPARD, *Fossil and Recent Ostracods*, 193-218, 5 pl.
- GREKOFF, N. - Review of the book: *Fossil and Recent Ostracods*, BATE, R.H., ROBINSON, E. and SHEPPARD, L.M. (Eds.), Ellis Horwood Ltd. - *Revue de Micropaléontologie*, 25(2), 141-143.
- GRIGG, U. and Q.A. SIDDIQUI. - Comparison of ostracode faunas from the Western North Atlantic margin, with a note on possible avenues of dispersal. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 52.

- GROOS-UFFENORDE, H. - Use of Beyrichian Ostracoda for biostratigraphy in the European Lower Devonian. - In: R.F.M., 8th Int.Symp.Ostr.,Pr.Abstr., p.52-53.
- GROOS-UFFENORDE, H. - Ostracode fauna of the Heisdorf Formation. - In: WERNER,R. and W.ZIEGLER (Eds.) Proposal of a Boundary Stratotype for the Lower/middle Devonian Boundary (partitus boundary), Courier Forsch.-Inst. Senckenberg, 55, 60-62.
- GROOS-UFFENORDE, H. - Lower Devonian Beyrichiacea from the Siegerland and Sauerland Area (Ostracoda, Rhenisch Schiefergebirge). - Courier Forsch.-Inst. Senckenberg, 55, 207-227, 3 pls.
- GUERNET, Cl. - Contribution à l'étude des faunes abyssales: les ostracodes Paléogènes du Bassin de Bahamas, Atlantique Nord (D.S.D.P.,Leg 44). - Revue de Micropaléontologie, 25(1), 40-56, 5 pls.
- GUHA, D.K. - Utilisation of ostracodes as a tool in oil exploration with special reference to India. - In: R.F.M., 8th Int.Symp.Ostr.,Pr.Abstr., p. 53.
- HALLAM, A. and Z. EL SHAARAWY. - Salinity of the End-Triassic sea from the Alpine region into Northwestern Europe. - Lethaia, 15, 169-178 (list of ostracodes: p. 174).
- HAM, S.F. - The Crustacea of some chalk streams in Southern England. - Hydrobiologia, 97, 193-201.
- HANAI, T. (Ed.) - Studies on Japanese Ostracoda. - Bull. Univ. Mus. Univ. Tokyo, 20, 1-272, 30 pls.
- HANAI, T. - Introductory Note on the Studies on Japanese Ostracoda. - Bull. Univ. Mus. Univ. Tokyo, 20, 1-14.
- HANGANU, E. and I. PAPAIANOPOL. - Asociations semnificative du Pontien du Bassin Dacique (Roumanie). - Bull. Soc. belge Géologie, 91(1), 51-59.
- HAO YI-CHUN and SU DE-YING. - Late Mesozoic nonmarine Ostracodes in China. - In: R.F.M., 8th Int.Symp.Ostr., Pr. Abstr., p. 53-54.
- HARTMANN, G. - Beitrag zur Ostracodenfauna Neuseelands (mit einem Nachtrag zur Ostracodenfauna der Westküste Australiens). - Mitt. Hamb. Zool. Mus. Inst., 79, 119-150, 48 figs., 6 pls.
- HARTMANN, G. - Variation on surface ornament of the valves of three ostracod species from Australia. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 365-380, 5 pls.
- HARTMANN, G. and D. KEYSER. - Gondwana and the Recent Distribution of animals. In: R.F.M., 8th Int. Symp.Ostr., Pr.Abstr., p. 54-55.
- HAZEL, J.E. - A dedication to the memory of Charles Ivan ALEXANDER, Jr. - In: R.F.MADDOCKS, Texas Ostracoda, Guidebook..., p.7-9.
- HAZEL, J.E. and E.M. BROUWERS. - Biostratigraphic and Chronostratigraphic distribution of ostracodes in the Coniacian-Maastrichtian (Austinian-Navarroan) in the Atlantic and Gulf Coastal Province. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., 166-198, 6 pls.
- HAZEL, J.E. and E.M. BROUWERS. - Re-evaluation of the type specimens described by C.I.ALEXANDER (1929). - In: R.F.MADDOCKS, Texas Ostracoda, Guidebook...,p.110.
- HAZEL, J.E. and E.M. BROUWERS. - Biostratigraphic and chronostratigraphic distribution of ostracodes in the Coniacian-Maastrichtian (Austinian-Navarroan) in the Atlantic and Gulf Coastal Province. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 55.
- HAZEL, J.E. and N. IKEYA. - Biostratigraphic utility of the ostracode genus Malzella. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 55-56.
- HERMAN, P.J.M. and C. HEIP. - Growth and respiration of Cyprideis torosa JONES, 1850 (Crustacea Ostracoda). - Oecologia (Berl.), 54, 300-303.
- HERRIG, E. - Ostrakoden aus dem Lias von Thüringen. Die Familien Trachyleberididae, Paradoxostomatidae, Cytherellidae sowie Nachtrag zu dem Paracyprididae. - Zeitschr. Geol. Wiss. Berlin, 10(1982),2, 231-243, 1pl.

- HIRUTA, S. - A new species of the genus Leuroleberis KORNICKER from Suruga Bay, Central Japan (Ostracoda: Myodocopina). - Journal Hokkaido Univ. Educ., Sec. IIB, vol. 3(1), 11-18.
- HIRUTA, S. - Post-Embryonic development of Myodocopid Ostracoda. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 56-57.
- HONG YOU-CHONG et al. - Late Mesozoic stratigraphy and palaeontology in Xishan of Beijing. - Acta Geologica Sinica, 56(2), 107-122, 2 pls.
- HORNE, D.J. - The ostracod fauna of an intertidal Sabellaria Reef at Blue Anchor, Somerset, England. - Estuarine, Coastal and Shelf Science, 15, 671-678, 2 pls.
- HORNE, D.J. - The vertical distribution of phytal ostracods in the intertidal zone at Gore Point, Bristol Chammel, U.K. - Journ. Micropaleont., 1, 71-84.
- HORNE, D.J. and E. ROBINSON. - On Loxoconcha cuneiformis MALCOLMSON. - Stereo-Atlas of Ostracod Shells, 9(4), 21-26.
- HORNE, D.J. - On Loxoconcha dimorpha HARTMANN. - Stereo-Atlas of Ostracod Shells, 9(5), 27-32.
- HORNE, D.J. - On Loxoconcha lindleyi HORNE, sp.nov. - Stereo-Atlas of Ostracod Shells, 9(6), 33-40.
- HORNE, D.J. - Life-cycles of Podocopid Ostracoda, a Review. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 57.
- HOU YOU-TANG. - On the Taxonomy and origin of Cristid Ostracods. - Acta Palaeontologica Sinica, 21(1), 73-82.
- HOU YOU-TANG, CHEN TE-CHIUNG, YANG HENG-REN, HO JUN-DE, ZHOU QUAN-CHUN, TIAN MU-QU.- Cretaceous-Quaternary Ostracode Fauna from Jiangsu.- Geological Publishing House, Beijing, 288 pp, 82 figs., 88 pls. (359 species; 240 n.sp., 7 n.gen., non-marine to littoral marine; in Chinese, with short English abstract).
- HUANG BAO-REN. - Mesozoic and Cenozoic Ostracode-bearing strata of the Junggra Basin. - Journal of Stratigraphy, 6(3), 183-186, 2 pls.
- HUANG BAO-REN. - Pleistocene Ostracoda from Lijiang Basin, Yunnan. - Acta Palaeontologica Sinica, 21(2), 174-180, 3 pls.
- HUANG BAO-REN, YANG HENG-REN, YOU KUN-YUAN. - Pliocene and Quaternary Ostracoda from Southern and Southwestern Xizang. - The Series of the Scientific Expedition to the Qinghai-Xizang Plateau; Palaeontology of Xizang, Book IV, p. 326-344, 15 pls. (Chinese, with English summary).
- IKEYA, N. and T. HANAI. - Ecology of Recent Ostracods in the Hamana-Ko Region, the Pacific Coast of Japan. - Bull. Univ. Mus. Univ.Tokyo, 20, 15-59, 7 pls.
- JHANG ZHI-WEN.- On the redivision and top and bottom boundaries of Cretaceous System in Western Yunnan by Ostracode assemblages. - Contribution on the Geology of the Qinghai-Xizang (Tibet) Plateau, vol. 10, 134-148, 5 pls.
- JØRGENSEN, N.O. - Paleoecological significance of Maastrichtian (Upper Cretaceous) ostracodes from Denmark. - In: R.F.M., 8th Int.Symp.Ostr.Pr.Abstr., p.57-58.
- KAESLER, R. - Ostracoda from Pennsylvanian subsurface shales: environmental indicators. - In:R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 58.
- KAESLER, R.L. - Usefulness of Ostracoda: questioning a rule of thumb. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 58-59.
- KAESLER, R.L. - Ostracoda as environmental indicators in Carboniferous subsurface shales. - Journal of Paleontology, 56 (2, suppl.), p.14.
- KAESLER, R.L. - Ostracoda as environmental indicators in Late Pennsylvanian subsurface shales. - Third North American Paleontological Convention, Proceedings, v.1, p. 275-280.
- KEEN, M.C. - Intraspecific variation in Tertiary Ostracods.- In: BATE,ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 381-405, 5 pls.

- KEEN, M.C. - Ostracods and Tertiary Biostratigraphy. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 59.
- KEMPF, E.K. - The 'Cologne Database of Ostracoda' a new and growing tool for Ostracodology. - In: R.F.M.: 8th Int. Symp. Ostr., Pr. Abstr., p. 60
- KESLING, R.V. - Ostracodology in 1982. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 60-61.
- KESSINGER, W.P. - The biostratigraphy of the Ostracoda of the Comanche (Cretaceous) series) of North Texas. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., 127-142.
- KEYSER, D. - Development of the sieve pores in Hirschmannia viridis (O. F. (MÜLLER, 1785)). - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 51-60, 3 pls.
- KEYSER, D. - Actinocythereis harbansi n.sp. and A. subquadrata PURI, 1960 (Ostracoda, Crustacea) from South Florida. - Mitt. Hamb. zool. Mus. Inst., 79, 151-158, 1 pl.
- KEYSER, D. - Preparation of Living Ostracods. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., 61-62.
- KEYSER, D. - Ultrastructure of carapace-sensilla in Aurila convexa (Ostracoda, Crustacea). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 62.
- KHALAF, S.K. - On Acanthocythereis dohukensis KHALAF sp.nov. - Stereo-Atlas of Ostracod Shells, 9(8), 47-50.
- KHALAF, S.K. - On Actinocythereis iraqensis KHALAF sp. nov. - Stereo-Atlas of Ostracod Shells, 9(9), 51-54.
- KHALAF, S.K. - On Chrysocythere naqibi KHALAF sp.nov. - Stereo-Atlas of Ostracod Shells, 9(10), 55-58.
- KHALAF, S.K. - On Hermanites transversicostata KHALAF, sp.nov. - Stereo-Atlas of Ostracod Shells, 9(11), 59-62.
- KHOSLA, S.C., A.K. MATHUR and P.C. PANT. - The ecology and distribution of Recent Ostracoda of Miani Lagoon, Saurashtra, Gujarat (approximative title; exact title unknown). - Recent Res in Geology, 1982, 9.
- KONTOVITZ, M. - A new method of producing internal molds in ostracode valves. - Journal of Paleontology, 56(3), 818-820.
- KONTOVITZ, M. R.A. DE HON and J.H. MYERS. - Simulated burial of ostracode shells: progressive alteration. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr. p. 62-63.
- KORNICKER, L.S. - Alternochelata lizardensis, a new species of Myodocopine Ostracode from the Great Barrier Reef of Australia (Rutidermatidae). - Proceedings Biological Society Washington, 95(4), 793-806.
- KORNICKER, L.S. - A restudy of the Amphiatlantic ostracode Philomedes brenda (BAIRD, 1850) (Myodocopina). - Smithsonian Contrib. Zoology, n°358, 1-28.
- KORNICKER, L.S. - Review of "Fossil and Recent Ostracods" by R.H. BATE, E. ROBINSON, and L.M. SHEPPARD, Eds. - Science, 217, 724-725.
- KRISTAN-TOLLMANN, E. - Bemerkungen zur triadischen Ostracoden-Gattung Mostlerella. - Neues Jahrbuch Geol. Paläont., Monatsh., 560-572.
- KRISTAN-TOLLMANN, E. - Ostracoden aus dem Oberanin von Leidapo bei Guiyang in Südchina. - Schriftenreihe Erdwiss. Komm. Österr. Akad. Wiss., 5, 8 text-figs., 18 plates, Wien.
- KRISTAN, TOLLMANN, E. and A. TOLLMANN. - Die Entwicklung der Tethystrias und Herkunft ihrer Fauna. - Geol. Rundschau, 987-1019, 2 text-figs., Stuttgart.
- KRISTAN-TOLLMANN, E. - Gemeinsamkeiten der Trias-Ostracodenfauna der Tethys und ihre Ursachen. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 63-64.

- KRSTIC, N. - Dinarocythere, a new Limnocytherinae genus. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 64.
- KRUTAK, P. - The Recent Ostracoda of Laguna Mandinga, Veracruz, Mexico. - In: GIO-ARGAEZ, R. and P. KRUTAK, Libroto Guia, Ostracoda of Mexico, p. 23-27 and 84-85.
- KRUTAK, P. - Modern Ostracoda of the Veracruz-Anton Lizardo reefs, Mexico. - In: GIO-ARGAEZ, R. and P. KRUTAK, Libroto Guia, Ostracoda of Mexico, p. 26-29 and 86-89.
- KRUTAK, P. - Modern Ostracodes of the Veracruz-Anton Lizardo Reefs, Mexico. - Geological Society of America, Abstract with Programs, v.14, n°7, p. 536.
- KRUTAK, P. - Modern ostracodes of the Veracruz-Anton Lizardo reefs, Mexico. - Micropaleontology, 28(3), 258-288, 7 pls.
- LAJOIE, K.R., S.W. ROBINSON, R.M. FORESTER and J.P. BRADBURY. - Rapid climatic cycles recorded in closed-basin lakes. - American Quaternary Association, Program and Abstracts, Seventh Biennial Conference, p. 53.
- LETHIERS, F. - Ostracode zonation accross the Givetian/Frasnian boundary. - In: BIGERY et al., Papers on the Frasnian/Givetian boundary.- Geological Survey of Belgium, Subcomm.on Devonian Stratigraphy, Brussels, p. 85-87.
- LETHIERS, F. - Les Ostracodes du Dévonien Supérieur (Nord de la France, Belgique, Ouest du Canada). - Thèse Doct. Etat, Lille, 489 pp.
- LETHIERS, F. - In: BECQ-GIRAUDON, J.P., A. BEUGNIES, D. BRICE, H.CHAMLEY, J.P. COLBEAUX, J.P. LAVEINE, J.LEPLAT, F. LETHIERS and G. SOULIEZ, Tectonique hercynienne profonde au Nord de la France. Existence d'une faille de charriage sous la faille du Midi. - Progr. Geol. Prof. France, coll.nat., 3-7.
- LIEBAU, A. - Ostrakoden-Paläobathymetrie des Neogens von Carmona (Südspanien). - Neues Jahrbuch Geologie Paläontologie, Abhandlungen, 164, 266-269.
- LIEBAU, A. - Zoogeographie nordatlantischer und mediterraner Trachyleberididen s.l. (Ostr.). - Neues Jahrbuch Geologie Paläontologie, Abhandlungen, 164, 271-280.
- LIEBAU, A. - Faunengeschichte epineritischer Ostrakoden an der Kreide-Tertiär-Grenze in Mitteleuropa. - Neues Jahrb. Geol. Paläont., Abhandl., 164, 280-287
- LIEBAU, A. - Sculpture evolution in the Trachyleberididae and discrepancies between "Rib pattern Taxonomy" and "Mesh pattern Taxonomy". - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 66.
- LI YOU-GUI, ZHANG LI-JUN, YANG REN-QUAN and SU DE-YING. - Nonmarine ostracod fauna around the Juro-Cretaceous boundary in China. - in: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 64-64.
- LI YU-WEN. - New information about Cretaceous-Tertiary strata and ostracodes in Sichuan. - Bull. Chinese Acad. Geol. Sci., ser. IX, 2(1), 89-115, 4 pls.
- LI ZU-WANG. - The assemblage of Jurassic-Cretaceous nonmarine ostracodes from Gansu, China. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 65-66.
- LORD, A.R. - Ostracods. - In: OLAUSSON, E. (Ed.), The Pleistocene/Holocene boundary in South-western Sweden. Sveriges Geologiska Undersökning, serie C, 794, 137-146.
- LORD, A. - Metacopine ostracods in the Lower Jurassic. - In: BANNER, F.T. and A.R.LORD (Eds.), Aspects of micropalaeontology, 262-277, G.Allen and Unwin, London.
- LUNDIN, R.F. and L.E. PETERSEN. - The succession of "nonpaleocene" ostracodes related to graptolite biozones in the type Wenlock Series. - AAPG-SEPM Annual meeting, Calgary, Canada, 1982, Amer. Assoc. Petroleum Geologists Bulletin, 66, p. 597.

- MACHAIN-CASTILLO, M.L. - Escolin Formation. - In: GIO-ARGAEZ, R. and P. KRUTAK, Libroto Guia, Ostracoda of Mexico, p. 49-52 and 108-110.
- MACHAIN, M.L. - Ostracoda of the Escolin Formation (Early Miocene, Mexico). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 66-67.
- MACKEY, A.P., S.F. HAM, D.A. COOLING and A.D. BERRIE. - An ecological survey of a limestone stream, the river Coln, Gloucestershire, England, in comparison with some chalk streams. - Arch. Hydrobiol., Suppl. 64(3), 307-340 (four ostracode species listed).
- MADDOCKS, R.F. - Chapter 5, Evolution within Crustacea, Part 4: Ostracoda. In: The Biology of Crustacea, vol. 1, Systematics, the Fossil Record and Biogeography, Ed. L.G. ABELE, Academic Press, p. 221-239.
- MADDOCKS, R.F. - Texas Ostracoda, Guidebook of Excursions and related papers for the Eighth International Symposium on Ostracoda. - Department of Geosciences, University of Houston, Texas, 352 pp.
- MADDOCKS, R.F. - Eighth International Symposium on Ostracoda, July 26-29, 1982, Program and Abstracts, 90 pp, Department of Geosciences, University of Houston.
- MADDOCKS, R.F. - How I dissect ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 67-68.
- MADDOCKS, R.F. - How I illustrate ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 68-69.
- MADDOCKS, R.F. - Bibliography and Index of Texas Ostracoda. In: MADDOCKS, R.F., Texas Ostracoda, Guidebook..., p. 13-102.
- MADDOCKS, R.F. and J.E. ROSS. - Excursion I. Lower Tertiary and Cretaceous Ostracoda of the Austin Area, Central Texas. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., p. 253-289.
- MADDOCKS, R.F. and J.E. ROSS. - Excursion 3. Lower Tertiary and Upper Cretaceous Ostracoda of the Brazos River Valley. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., p. 291-306.
- MADDOCKS, R.F. and J.A.C. LOCKLIN. - Excursion 4: Recent freshwater and marine Ostracoda of the Houston-Galveston Area, Texas Gulf Coast. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., p. 307-319.
- MADDOCKS, R.F. and D. MELNYK. - Excursion 5: Permo-Carboniferous and Cretaceous Ostracoda of North-Central Texas. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., p. 320-350.
- MALZ, H. - Plio-/Pleistozäne Buntoniinae von SW-Taiwan. - Senckenbergiana lethaea, 63(5/6), 377-411, 8 pls.
- MALZ, H. - New data on Indopacific Hemikrithe. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 219-230, 3 pls.
- MALZ, H. and N. IKEYA. - On the occurrence of Sinoleberis in the Pacific (Ostracoda; Pliocene to Recent; Taiwan and Japan). - Senckenbergiana lethaea, 63 (5/6), 413-427.
- MARGRAF, J. and B. MAASS. - Zur ökologie der temporärer Süßwasserflachseen des Tafelberges "Giara di Gesturi" auf Sardinien. - Spixiana, 5(1), 69-99, München (four ostracode species listed).
- MARKGRAF, V., J.P. BRADBURY, R.M. FORESTER, G. SINGH and R. STERNBERGH. - Reassessment of the 1.6 my record from San Augustin Plains, New Mexico. - American Quaternary Association, Program and Abstracts, Seventh Biennial Conference, p. 130.
- MARTENS, K. - On some freshwater Ostracods (Crustacea, Ostracoda) from Hoboken Polder, including Potamocypris unicaudata SCHÄFER and Potamocypris smaragdina (VAVRA), two new species for the Belgian fauna. - Biologisch Jaarboek, 50, 124-134.

- MARTENS, K. - On a small collection of freshwater ostracods (Crustacea, Ostracoda) from Somalia, with a description of two new species. - *Monitore Zoologico Italiano*, 17, suppl., 149-170.
- McCOY, W.D. and R.M. FORESTER. - Epimerization of Isoleucine in Quaternary nonmarine ostracodes. - Geological Society of America, Abstracts with programs, v.14, n°7, p. 560.
- McFADDEN, T.R. and P.R. KRUTAK. - Holocene Ostracode Biostratigraphy, Mississippi-Alabama Barrier Islands, U.S.A. - Geological Society of America, Abstracts with Programs, v. 14, n°7, p. 561.
- McFADDEN, T.R., P.R. KRUTAK and E.G. OTVOS. - Holocene ostracode biostratigraphy Mississippi-Alabama Barrier Islands, U.S.A. - In: R.F.M., 8th Int. Symp. Ostr., Pro. Abstr., p. 69-70.
- McKENZIE, K.G. - Chapman's "Mallee Bores" and "Sorrento Bore" Ostracoda in the National Museum of Victoria, with description of MaddockSELLA new genus. - *Proc. Roy. Soc. Victoria*, 93 (1,2), 1981 (1982), 105-108.
- McKENZIE, K.G. - Homeomorphy: Persistent Joker in the taxonomic pack, with the description of BradleyCypris gen.nov. - In: BATE, ROBINSON and SHEPPARD, *Fossil and Recent Ostracods*, 407-438, 7 pls.
- McKENZIE, K.G. - Description of a new cypridopsine genus (Crustacea, Ostracoda) from Campbell Island, with a key to Cypridopsinae. - *Proc. Biol. Soc. Wash.*, 95(4), 766-771.
- McKENZIE, K.G. - Shallow marine and freshwater Tethyan Ostracoda: their usefulness for petroleum exploration. - In: R.F.M., 8th Int. Symp. Ostr., Pro. Abstr., p. 70.
- McLEAN, J.R. - Lithostratigraphy of the Lower Cretaceous coal-bearing sequence, foothills of Alberta. - Geological Survey of Canada, Paper n° 80-29, 46 pp.
- McLEAN, J.R. and J.H. WALL. - The Early Cretaceous Moosebar Sea in Alberta. - *Bulletin of Canadian Petroleum Geology*, 29 (3), 334-377.
- MEISCH, C. - Contribution to the Taxonomy of Physocypria kraepelini and Cypricercus alacer (Crust.Ostr.). - *Inst. Grand-Ducal Luxembourg, Sect.Sci, Archives, N.S.*, 39, 43-53.
- MELCHERT, G.D. and R.L. KAESLER. - Implications of community evolution for biostratigraphy: example from Late Paleozoic Ostracoda. - Geological Society of America, Abstracts with Programs, vol. 14, n°7, p. 564.
- MELNIKOVA, L.M. - Ostracodi kopalinskogo i karakanskogo gorizontov srednego ordovika chuiliiskich gor. - *Paleontologicheskii Zhurnal*, 1982(3), 70-77.
- MONOSTORI, M. - Oligocene Ostracods from the surroundings of Budapest. - *Annales Univ. Sci. Budap., Sectio Geologica*, 21 (1979), p. 31-102, 9 pls., Budapest, 1982.
- MONTEILLET, J., J.AUSSEIL and G. CARBONNEL. - Malacofauna et microfaune (Foraminifères et Ostracodes) d'un milieu estuarien tropical: le delta de la basse vallée du Sénégal. - *Géobios*, 15(2), 237-242.
- MOYES, J., M. LABRACHERIE, J.P.PEYPOUQUET, C.PUJOL and J.L.TURON. - Micro-organismes indicateurs de la circulation océanique dans l'Atlantique Nord-Oriental durant le dernier cycle climatique du Quaternaire. - *Bull. Inst. géol. Bassin Aquitaine*, 31-32, p.365-378.
- MOYSEY, D.G. and R.F.MADDOCKS. - Ostracoda and associated fauna of the Lower Walnut Formation (Lower Cretaceous) of Travis and Williamson Counties, Texas. - In: R.F.MADDOCKS, *Texas Ostracoda, Guidebook...*, 143-165, 6 pls.

- MÜLLER, H. and D. KEYSER. - Structure of the silk gland complex of Xestoleberis aurantia BAIRD, 1838 (Cytheracea, Podocopa). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 71.
- MÜLLER, H. and D. KEYSER. - Biological function of the silk gland complex of the Cytheracea (Podocopa, Podocopida) with special reference to Xestoleberis aurantia BAIRD, 1838. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 71.
- MÜLLER, K.J. - Hesslandona unisulcata sp. nov. with phosphatised appendages from Upper Cambrian "Orsten" of Sweden. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, p. 276-304, 8 pls.
- MÜLLER, K.J. - Upper Cambrian Crustacea with preserved soft parts. - North American Paleontological Convention III, Journal of Paleontology, vol. 56, n° 2, part 2, p. 20.
- NASCIMENTO, A. - The Ostracoda fauna of the Portuguese Neogene and its relationship with those from the Atlantic and Mediterranean Basins. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., 71-72.
- NEALE, J.W. - Aspects of the Subfamily Schulerideinae. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, p. 178-192.
- NEALE, J.W. - The geological History of the Cladocopina. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 72.
- NOHARA, T. and N. NAKASONE. - Sexual dimorphism of the paleocopid Ostracode genus Manawa from Okinawa-jima. - Trans. Proc. Paleont. Soc. Japan (N.S.), 127, 364-367.
- OERTLI, H.J. - Early research on Ostracoda and the French contribution. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 454-478.
- OERTLI, H.J., E. GROS DIDIER and J. LE FEVRE. - Ostracoda in Petroleum Exploration. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 72-73.
- OKADA, Y. - Ultrastructure and pattern of the carapace of Bicornucythere bisanensis (Ostracoda, Crustacea). - Bull. Univ. Mus. Univ Tokyo, 20, 229-255, pl. 16-30.
- OKADA, Y. - Structure and cuticle formation of the reticulated carapace of the ostracod Bicornucythere bisanensis. - Lethaia, 15 (1), 85-101.
- OKADA, Y. - Ultrastructure and function of "pores" of ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 73.
- OKADA, Y. - Parabolic pattern in ostracode cuticle. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 73.
- PALACIOS-FEST, M.R. - Chapapote Formation. - In: GIO-ARGAEZ, R. and P. KRUTAK, Libroto Guia, Ostracoda of Mexico, p. 58-62 and p. 116-120.
- PALACIOS-FEST, M.R. - Ostracoda (Crustacea) of the Chapapote Formation. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 74.
- PANT, P.C. and S.C. KHOSLA. - On the Eocene Ostracoda of Kutch (approximative title; exact title unknown). - Journal Geol. Soc. India, 23(10), 511-513.
- PETERSEN, L.E. and R.F. LUNDIN. - Podocope, Metacope and Platycope ostracodes from the Wenlock Series of Welsh borderland and Central England. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 74-75.
- PETERSEN, L.E. and R.F. LUNDIN. - The ostracode genus Octonaria JONES, 1887. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 75.
- PEYPOUQUET, J.P. - Krithe and Parakrithe in the Kef Section (Northeastern Tunisia) around Cretaceous-Tertiary Boundary: paleohydrological implications. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 76.

- PEYPOUQUET, J.P., P. CARBONEL, M.TAIEB, J.J. TIERCELIN and G. PERINET. - The ostracods and evolution of the past hydrologica environment in the Hadar Formation (The Afar Depression, Ethiopia). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 76.
- PINTO DE ORNELLAS, L. - Paleoecological significance of the Upper Cenozoic Ostracodes from Pelotas Basin, Brasil. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 74.
- POAG, C.W. - Foraminiferal and seismic stratigraphy, paleoenvironments, and depositional cycles in the Georges Bank Basin. In: SCHOLLE, P.A. and C.R. WENKAM (Eds.), Geological Studies of the COST Nos G-1 and G-2 wells, United States North Atlantic Outer Continental Shelf. - U.S. Geological Survey Circular 861, 43-91.
- POKORNY, V. - Paleogeographical and Paleoecological Testimony of Ostracods in the Paleogene of Southern Moravia. - Zemni plyn a nafta, 26, 1981, Hodonin, 1982.
- PREECE, R.C. and J.E. ROBINSON. - Mollusc, Ostracod and Plant Remains from Early Postglacial Deposits near Staines. - The London Naturalist, 61, 6-15.
- PREECE, R.C. and J.E. ROBINSON. - Molluscan and Ostracod faunas from postglacial tufaceous deposits in county Offaby. - Proc. Roy. Irish Acad., Sect. B, Biol. Geol. Chem. Sci., 82, 5, n°7, p. 115-131.
- PURPER, I. and I.D. PINTO. - New data on the Ostracodes of the Upper Amazon Basin. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 77.
- REYMENT, R.A. - Note on Upper Cretaceous Ostracods from South-Western Morocco. - Cretaceous Research, 3(4), 405-414.
- REYMENT, R. - Morphological variation in time of a Paleocene species of Cytherella. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, p. 165-168.
- REYMENT, R. - Analysis of trans-specific evolution in Cretaceous ostracods. - Paleobiology, 8(3), 293-306.
- REYMENT, R.A. - Quantitative-genetic analysis of evolution in two Late Cretaceous species of Ostracods. - Third North American Paleontological Convention, Proceedings, v.1, 423-428.
- REITNER, J. and J. WIEDMANN. - Die Deltaphasen der Unterkreide am Basko-Kantabrischen Kontinentalrand, Nordspanien. - Neues Jahrb. Geol. Paläont., Abhandlungen, 165(1), 60-76.
- ROESSLER, E.W. - Estudios taxonomicos, ontogeneticos, ecologicos y etologicos sobre los ostracodos de agua dulce en Colombia. I. Estudio morfologico de una nueva especie colombiano del genera Heterocypris CLAUS, 1892 (Ostracoda, Podocopida, Cyprididae). - Caldasia (= Bol. Inst. Cienc. Natur. Mus. Hist. Natur. Fac. Cienc. Univ. Nac. Colombia, Bogota), vol. 13, n°63, 429-452.
- ROESSLER, E.W. - Estudios taxonomicos, ontogeneticos, ecologicos y etologicos sobre los ostracodos de agua dulce en Colombia. II. Contribucion al conocimiento del desarrollo embrionario tardio y de los procesos de la eclosion del huevo de Heterocypris bogotensis ROESSLER (Ostracoda, Podocopida, Cyprididae). - Caldasia, 13 (63), 453 - 466.
- ROSENFELD, A. - The secretion process of the Ostracod carapace. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 12-24, 3 pls.
- ROSENFELD, A. - Distribution patterns and development of sieve-pores in two Recent ostracode species. - Micropaleontology, 28(4), 372-380.
- ROSENFELD, A. - Ostracodes as indicators of water pollution in Harod River (Northern Israel). - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 77.

- ROSENFELD, A. A. SEGEV and E. HALBERSBERG. - Ostracode species and paleosalinities of the Pliocene Bira and Geshes Formations (Northwestern Jordan Valley). - Israel Journal of Earth-Sciences, 30 (4), 1981, 113-118, 1 pl.
- ROSS, J.E. - Diversity trends of Cytheracean ostracodes in the Upper Austin and Lower Taylor Groups of Travis County, Texas. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., 199-205.
- RYBECKY, M. - Ostracoda povrchovych vôd zahorskej niziny (= Die Ostracoden der Oberflächenwasser in der Zahorie-Tiefebene. - Acta Rer. Natur. Mus. Nat. Slov., Bratislava (= Zbornik Slovenského Narodného Muzea), vol.28, 67-88.
- SANGER, D.B. and J.W. TEETER. - The distribution of living and fossil Ostracoda and their use in the interpretation of Post-Pleistocene history of Little Lake, San Salvador Island, Bahamas. - C.C.F.L. Bahamian Field Station Occasional paper, n°1, 26 pp.
- SANGUINETTI, Y.T. and M.R. CONTER. - Genera of the subfamily Bairdiinae from the North Brazilian Coast. - In: R.F.M., 8th Int.Symp.Ostr.,Pr.Abstr.,p.77.
- SCHALLREUTER, R. - Tetradellidae (Ostracoda, Palaeocopa) aus Backsteinkalk-Geschieben (Mittelordoviz) Norddeutschlands (mit Ausnahme der Glosso-morphitinae). - Palaeontographica, Abt.A, 178(1-3), 1-48, 10 pls.
- SCHALLREUTER, R. - Eine neue Unterfamilie der Tetradellidae (Ostracoda). - Neues Jahrb. Geol. Paläont, Mh., 1982(9), 553-559, 1pl.
- SCHALLREUTER, R. - Extraction of ostracods from siliceous rocks. - In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 169-172, 2 pls.
- SCHALLREUTER, R. - On Braderupia asymmetrica (NECKAJA). - Stereo-Atlas of Ostracod Shells, 9(1), 1-8.
- SCHALLREUTER, R. - On Bilobatia serralobata SCHALLREUTER. - Stereo-Atlas of Ostracod Shells, 9(2), 9-16.
- SCHALLREUTER, R. - On Byrsolopsina manca SCHALLREUTER sp.nov. - Stereo-Atlas of Ostracod Shells, 9(3), 17-20.
- SCHALLREUTER, R. - On Concavhitis latosulcatus SCHALLREUTER gen. et Sp.nov. - Stereo-Atlas of Ostracod Shells, 9 (18), 101-104.
- SCHALLREUTER, R. - On Gellensia nodoreticulata SCHALLREUTER sp.nov. - Stereo-Atlas of Ostracod Shells, 9 (19), 105-108.
- SCHALLREUTER, R. - On Airina amabilis (NECKAJA). - Stereo-Atlas of Ostracod Shells, 9 (20), 109-116.
- SCHALLREUTER, R. - On some special features of Ordovician ostracodes and their paleoecological implications. - In: R.F.M., 8th Int.Symp.Ostr.Pr.Abstr.,p.78.
- SCHALLREUTER, R. and D.J. SIVETER. - On Hithis colonis SCHALLREUTER and SIVETER sp.nov. - Stereo-Atlas of Ostracod Shells, 9 (15), 85-88.
- SCHARF, B. - Muschelkrebse aus dem Murnauer Moos. - Entomofauna Suppl.1,119-124.
- SCHARF, B. - Fossil and living Ostracods from Meerfelder Maar (Germany). - In: R.F.M.: 8th Int. Symp. Ostr., Pr. Abstr., p. 78.
- SCHORNIKOV, E.I., 1981. - Ostracodi Bythocytheridae Dalnevostoichiich Morei. - Akademia Nauk SSSR, Dalnevostoichii Nauchnii Tsentri, Institut Biologii Moria, 200 pp, 86 figs., 8 pls. (in Russian).
- SHI CONG-GUANG. - Some Early Carboniferous ostracodes from Nylam, Xizang (Tibet).- Acta Palaeontologica Sinica, 21 (3), 309-314, 1 pl. (In Chinese, with Engl.summ.).
- SHRINGARPURE, D.M. and A.N. SHAH. - Pyritized ostracodes from the Upper Tertiary Rocks of Nilkath, Pauri Garwhal Himalaya (India): significance of their paleoenvironments. - In: R.F.M., 8th Int.Symp. Ostr., Pr.Abstr., p.78-79.

- SIDDIQUI, Q.A. - The biostratigraphic significance of four ostracode genera (Alococythere, Gyrocythere, Phalcoythere and Stigmatocythere) in the Early Tertiary of Pakistan, with a note on their zoogeography. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 79.
- SIEGEL, A.F. and R.H. BENSON. - A robust comparison of biological shapes in animal morphology. - *Biometrics*, 38, 341-350.
- SISSINGH, W. - Ecostratigraphical outline history of the Late Cenozoic ostracode fauna of the Central and Eastern Mediterranean Basin. - *Proc. Kon. Ned. Akad. Wet.*, Ser.B, 85(3), 299-322.
- SIVETER, D.J. - Casts illustrating fine ornament of a Silurian ostracod. - In: BATE, ROBINSON and SHEPPARD, *Fossil and Recent Ostracods*, 105-122, 5 pls.
- SIVETER, D.J. - Late Ordovician and Early Silurian Ostracodes from the Oslo Region, Norway. - I.U.G.S. Subcommission Silurian Stratigraphy, Field Meeting, Oslo 1982. - *Paleontological Contributions Univ. Oslo*, 278, 121-128.
- SIVETER, D.J. - On Homeokiesowia epicopa SIVETER sp.nov. - *Stereo-Atlas of Ostracod Shells*, 9(16), 89-92.
- SIVETER, D.J. - On Schallreuteria superciliata (REED). - *Stereo-Atlas of Ostracod Shells*, 9(17), 93-100.
- SOHN, I.G. - Dryelbidae n.fam. from Continental Upper Jurassic and Lower Cretaceous rocks. - In: BATE, ROBINSON and SHEPPARD, *Fossil and Recent Ostracods*, 305-325, 4 pls.
- SOHN, I.G. - Biostratigraphic evaluation of the Carboniferous and Permian Ostracodes of Texas. - In: R.F.MADDOCKS, *Texas Ostracoda, Guidebook*, 103-109.
- SOHN, I.G., SHI CONG-GUANG and CHEN DE-QIONG (CHEN TE-CHIUNG). - Permian Ostracodes from Kongshan near Nanjing, People's Republic of China. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 79-80.
- SOKAC, A., I. DRAGICEVIC and J. VELIC. - Biostratigrfske i litoloske odlike neogenskih i kvartarnih sedimenata nekih busotina okolice Osijeka (- Biostratigraphic and lithologic features of the Neogene and Quaternary deposits of some boreholes in the surroundings of Osijek). - *Geoloski Vjesnik*, vol.35, p. 9-20, Zagreb.
- SOKAC, A. and N. KRSTIC. - Ostracod fauna of some Neogene nonmarine Basins in Yugoslavia. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 80.
- SONNE, V. - Bestandsaufnahme der Foraminiferen und Ostrakoden im "prä-aquitane" Tertiär des Mainzer Beckens. - *Mainzer geowiss. Mitt.*, 10, 37-82.
- STANCEVA, M. - The Dacian Stage from Northeastern Bulgaria and its Ostracod fauna. - *Geol. Balc.*, 1981, n°1, 67-76, 2 figs., 1 tab.
- STEINECK, P.L., M. BREEN, N. NEVINS and P. O'HARA. - Paleogene Ostracoda from Carbonate-rich rocks of the "Pelagic Suite" (Oceanic Formation), Scotland District, Barbados. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 81.
- STYK, O. - Biostratigraphy of the epicontinental Triassic deposits of Poland, based on the occurrence of Ostracodes. - *Biul. Inst. Geol.*, vol.11, n° 329,5-62.
- SU DE-YING, QI HUA and GUAN SHAO-ZHENG. - Cretaceous nonmarine Ostracod fauna in China and its tripartite character. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 81-82.
- SWAIN, F.M. - Marine and brackish water Cretaceous Ostracoda from wells in Central and Southern Florida. - *Journal of Micropaleontology*, 1, 115-128, 2 pls.
- SWAIN, F.M. - Upper Cretaceous Ostracoda from the Northwestern Pacific Ocean. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 82.
- SWAIN, F.M. - Stratigraphic ranges of some useful non-marine Mesozoic Ostracoda. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 83.

- SWANSON, K. - On Waiparacythereis joanae SWANSON. - Stereo-Atlas of Ostracod Shells, 9 (7), 41-46.
- SYWULA, T. - Notes on the Crustacea inhabiting the subterranean waters of the Baltic Sea Shore. - Acta Hydrobiologia, 24 (1), 53-61, Krakow.
- SYWULA, T. and R. LORENC. - Esterase polymorphism as a marker of inter-population differentiation in Cyprinotus incongruens (RAMD.) (Ostracoda, Crustacea). - Bull. Acad. Pol. Sciences, Série Sciences Biologiques, Cl.II, vol. 29, n° 7-8, 317-322.
- SZELES, M. - A Tengelic 2. Sz. furas Pannoniai Ostracoda Faunaja (= Pannonian Ostracoda fauna from the borehole Tengelic 2). - Annales Instituti Geologici Publici Hungarici (= Magyar Allami Földtani Intézet), vol. 65, 235-289, 12 plates, Budapest (in Hungarian; summary and description of species in Engl.).
- TAMBAREAU, Y. - Les ostracodes et l'histoire géologique de l'Atlantique Sud au Crétacé. - Bull. Centres Rech. Explor.-Prod. Elf Aquitaine, 6(1), 1-37.
- TETART, J. - Etudes de la variation morphologique de la carapace chez Eucypris virens (Ostracode Cyprididé). - Archives de Zoologie expérimentale et générale, 122(4), 1981, 341-351 (1982).
- TIAN MU-QU and ZHAO MEI-YU. - Ostracoda from the Qiucheng Formation (Lower Cretaceous) in Southern Hebei. - Acta Palaeontologica Sinica, 21 (5), 569-575, 3 pls. (In Chinese, with English abstract).
- VAN DEN BOLD, W.A. - Shallow-marine biostratigraphic zonation in the Caribbean Post-Eocene. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 83.
- VAN HARTEN, D. - Resource competition as a cause of sex ratio in benthic ostracodes. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 83-84.
- VAN NIEUWENHUISE, D.S. and D.J. COLQUHOUN. - Contact relationships of the Black Lingo and Peedee Formations. The Cretaceous-Tertiary Boundary in South Carolina, U.S.A. - South Carolina Geolog., 26(1), 1-14.
- VICTOR, R. and C.H. FERNANDO. - A taxonomic reevaluation of freshwater ostracods (Crustacea, Ostracoda) referred to the genus Cypridopsis BRADY, 1868 from Southeast Asia. - Hydrobiologia, 94, 285-291.
- WANG MENG-YUN, CHEN MAO-KAI, GUO MEN-MING, ZENG LIANG-KUI and YE CHUN-HUI. - The age of the Chenqiangyan Group from Sichuan Basin. - Dicengxue Zazhi (= Journal of Stratigraphy), 6 (2), 92-100, 2 pls. (in Chinese).
- WANG QIANG. - The ostracod fauna of marine and marine terrestrial facies in western coast of Bohai Gulf (North China) and paleogeography during Quaternary. - Marine Geological Research, vol. 2 (3), 36-46, 1 pl.
- WANG SHANG-QI. - On the classification of Primitiopsacea (Ostracoda). - Acta Palaeontologica Sinica, 21 (2), 207-216, 1 pl.
- WANG SHANG-QI and SHI CONG-GUANG. - Middle Devonian Ostracoda from Xiangzhou and Wuxuan Districts of Guangxi. - Bull. Nanjing Inst. Geol. Palaeont., Acad. Sinica, n° 5, 83-154, 13 pls.
- WARE, M. and R.C. WHATLEY. - Non-marine Bathonian Ostracoda and their use in palaeoenvironmental diagnosis. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 84.
- WARSHAUER, S.M. and J.M. BERDAN. - Palaeocopid and Podocopid Ostracoda from the Lexington Limestone and Clays Ferry Formation (Middle and Upper Ordovician) of Central Kentucky. - U.S. Geol. Survey Professional Paper 1066-H, 80 pp.
- WEAVER, P.P.E. - Ostracoda from the British Lower Chalk and Plenus Marls. - Palaeontographical Society, 135 (annual vol. for 1981, publ. 1982), 127 pp., 20 pls.

- WHATLEY, R.C. - Littoral and sub-littoral Ostracoda from Sisimut, West Greenland.-
In: FOX, A.D. and D.A. STROUD (Eds.), Report of the 1979 Greenland White-fronted
Goose Study Expedition to Eqaungmint Nunat, West Greenland, 269-284,
University of Wales Press.
- WHATLEY, R.C. - The application of Ostracoda to paleoenvironmental analysis. -
In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 84.
- WHATLEY, R.C., H. UFFENORDE, C. HARLOW, S. DOWNING and K. KESLER. -
The Rockallidae, a new family of Cainozoic Ostracoda. - Journal of
Micropaleontology, 1, 1-11.
- WHATLEY, R.C., K. TRIER and P.M. DINGWALL. - Some preliminary observations on
certain mechanical and biophysical properties of the ostracod carapace. -
In: BATE, ROBINSON and SHEPPARD, Fossil and Recent Ostracods, 76-104.
- WHATLEY, R.C., C.J. HARLOW, S.E. DOWNING and K.J. KESLER. - Some observations
on the origin, evolution, dispersion and ecology of the genera *Poseidonamicus*
BENSON and *Bradleya* HORNIBROOK. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 85.
- WILKINSON, I.P. - Lower Cretaceous to Upper Jurassic Ostracoda from the Winter-
borne Kingston Borehole, Dorset. - In: RHYS, G.H., G.K. LOTT and M.A. CALVER
Eds), The Winterborne Kingston borehole, Dorset, England. - Rep. Inst. Geol.
Sci., n° 81/3, 196 pp, 1 pl., London (Ostracoda: p. 39-44).
- WILKINSON, I.P. - Biostratigraphic and environmental aspects of the Upper
Kimmeridge Clay Ostracoda of Eastern Englan. - In: R.F.M., 8th Int. Symp.
Ostr., Pr. Abstr., p. 85.
- WURDIG, N.L. - Fresh and brackishwater ostracodes from the East Coast of the State
of Rio Grande do Sul, Brasil. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 85.
- XU MAO-YU. - Ostracods from the Mesozoic Coal-bearing strata of South China. -
In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 86.
- YAJIMA, M. - Late Pleistocene Ostracoda from the Bosos Peninsula, Central Japan. -
Bull. Univ. Mus. Univ. Tokyo, 20, 141-227, pl. 10-15.
- YAJIMA, M. - Late Pleistocene Ostracoda from the Boso Peninsula, Japan. -
In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 86.
- YANG SHI-ZHONG. - Paleocology of Late Eocene-Oligocene Ostracoda from Bohai
Bay Basin. - In: R.F.M., 8th Int. Symp. Ostr., Pr. Abstr., p. 87.
- YE CHUN-HUI. - Ostracods of Jiading Group in Southern Sichuan and Northern
Guizhou. - Bull. Nanjing Inst. Geol. Palaeont., Acad. Sinica, n° 5, 155-176, 4 pls.
- YE DE-QUAN. - On the Cretaceous fossil ostracode communities and their signifi-
cance in Songliao Basin, Northeast China. - In: R.F.M., 8th Int. symp.
Ostr., Pr. Abstr., p. 87-90.
- YOU CHONG-HONG, ZHENG WU-CHENG, SIEN WANG, NIU SHAO-WU, WANG PU, YU JING-XIAN,
MIAO SHU-JUAN, PANG QI-QING and BAI YONG-JUN. - Late Mesozoic Stratigraphy and
Palaeontology in Xishan of Beijing. - Acta Geologica Sinica, vol. 56, n° 2,
98-110, pl. II (in Chinese, with English summary).
- YOUNG, K. - Cretaceous rocks of Central Texas. Biostratigraphy and Lithostratigraphy. - In: R.F. MADDOCKS, Texas Ostracoda, Guidebook..., p. 111-126.
- ZHANG LI-JUN and ZHANG YING-JU. - Ostracodes from the Fuxin Formation (Lower
Cretaceous) in the Fuxin Basin, Liaoning. - Acta Palaeontologica Sinica,
21 (3), 362-370, 2 pls. (in Chinese, with English summary).
- ZHENG SHU-YINH. - Some Silurian and Devonian Ostracodes from Jiangyou, Sichuan. -
Acta Palaeontologica Sinica, 21 (3), 352-358, 2 pls. (in Chinese, with English
summary).

BIBLIOGRAHY 1982, Addenda.

- MAZEPOVA, G.F. - Novie vidi endemichnich Ostrakod (Ostracoda, Candonini).
In: G.I. GALAZII (Ed.), Novoe o Faune Baikala, Akademia Nauk SSSR, Sibirskoe
Otdelenie, Limnologicheskii Institut, p. 99-140, 14 figs.
- REYMENT, R.A. - Speciation in a Late Cretaceous lineage of Veenia (Ostracoda).
Journal of Micropaleontology, vol. 1.

NOTES FROM THE EDITOR

- To the 'Cypris-Correspondents': during October 1983 I shall ask you to prepare a news report of your country.
- Ostracode workers from countries without a national correspondent can write to me directly. Anyhow, I shall try to find correspondents for those countries. Suggestions are welcome.
- Change of address: if you move from one address to another, please inform your national correspondent and the editor about it.
- Please help me to complete the 1982-bibliography and to prepare a good 1983-bibliography. I think the bibliography is the most important part of the newsletter.
- If you like Cypris, or if you dislike it, please write me. I am open to all suggestions.
- In the next issue, I would like to see the chapter "Requests" growing. Every ostracode worker has questions, which probably can be solved by a colleague. Why not do it via 'Cypris', e.g. exchange of material, exchange of reprints, location of types, joint programs etc.

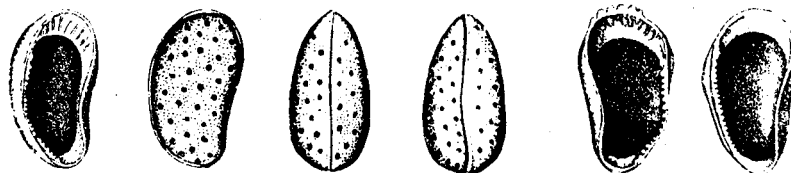
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Minutes of the meeting of the International Research Group on Ostracoda, July 29, 1982, at the University of Houston, Houston, Texas, USA. Dr. I.G. Sohn was Chair; Dr. P. DeDeckker was asked by Dr. Sohn to take the minutes; 95 members were present at the start of the meeting.

1. Minutes of the last meeting: They had been circulated during the Houston Symposium prior to the meeting, and were accepted unanimously as being a true record.
2. Report from the International Research Group on Palaeozoic Ostracoda: Dr. H. Groos-Uffenorde informed the meeting that the President (Dr. M.J. Copeland) and Secretary (Dr. H. Groos-Uffenorde) of the Research Group remains the same and that no vice-president had been elected.
3. Report from Research Group on Marine and Freshwater Ostracods of Tethys: Dr. J.F. Babinot reported that the two working groups, shallow marine and freshwater ostracods of Tethys and saltwater ostracods of Tethys, held their business meetings together. At that meeting, Dr. N. Krstic had reported on the results of the Paratethys working group, in particular the publications by Dr. A. Sokac and her own work; she presented slides of Chinese faunas and compared these with Paratethyan taxa. Dr. K. McKenzie reported on the Shallow Tethys Conference at Padua in which the Shallow Marine and Freshwater Ostracoda of Tethys working group participated. He drew attention to the series of checklists published by that group which formed Appendix B of his paper at Houston. Dr. J.F. Babinot discussed the papers by workers in his group and activities for forthcoming years. All groups concluded the meeting by indicating their intentions to continue with their programmes.
4. Treatise-Post Palaeozoic: Dr. J. Hazel pointed out that if people wanted to take responsibilities for the Treatise revision to show their interest by answering the questionnaire distributed. The format is to be formalized soon, now being discussed with Dick Robison. The major work is to be completed within 3 years, with major taxonomic units (forming approximately 100 pages) to be published separately. In this way, revisions will be out as soon as they are ready, rather than waiting indefinitely due to delayed manuscripts. The freshwater ostracod section will probably be published as a separate volume. Dr. A. Martinson was to have sent a report on the Palaeozoic part of the Treatise, but this has not been received yet.
5. Future Ostracode Symposia: Dr. T. Hanai said that he proposed in Beograd that the 1985 Symposium be held in Japan; he then formally offered this. A circular concerning this proposal was circulated during the 8th Symposium in Houston. Dr. R. Whatley said that at the Hamburg Symposium he had made a proposal for a meeting to be held in Wales. Dr. T. Hanai rephrased his motion that the next Symposium be held in Japan, and was seconded by Dr. J. Hazel. Dr. I.G. Sohn informed the assembly that our Russian colleagues were not prepared to hold the next meeting. Dr. T. Hanai indicated that the dates of the Symposium in Japan (1985) would be between mid-July and mid-August. Dr. R. Whatley said that suitable dates for a Symposium in Aberystwyth would be between 18-20 July until the end of July. He guaranteed cheap accommodation and cheap field excursions. Dr. I. Wilkinson moved that the next meeting be held in Wales. Dr. F. van Morkhoven seconded it, and discussion was opened. Dr. D. Keyser suggested that the next meeting be held in Japan because after 1985 Dr. Hanai would retire, preventing another offer from being made by that country for some time. Dr. A. Lord said if the next meeting was to be held in Japan, the following one should be in either Europe or the USA. Dr. J. Neale pointed out that 6 of the previous symposia had been held in Europe and 2 in USA; a number of people had been left out and it was sensible to have the next

Symposium in Japan. Dr. T. Cronin said that if the next symposium was to be held in Japan, it would be an excellent opportunity to collect from type localities. Dr. I. Pinto showed his approval of Dr. J. Neale's statement. It was then put to a vote to decide the location of the next symposium:

Japan	60 people in favour
Wales	17 people in favour
abstention	12

It was agreed to hold the next Symposium in Japan in 1985.

Future Symposia: Dr. A. Lord asked if Dr. R. Whatley was prepared to put forward the proposal for the 10th Symposium to be held in Wales; Dr. R. Whatley confirmed this. Dr. G. Bonaduce said he could not sustain his proposal made in Beograd that the 1985 Symposium be held in Naples because there was no money available from his institution and most hotels in Naples had been destroyed by the earthquake. He invited the 10th Symposium to be held in Italy, saying this would coincide with Dr. Ruggieri's retirement and would be an excellent way to show appreciation of his significant work on ostracodes. Dr. P. DeDeckker, on behalf of Dr. K. McKenzie, invited people to accept an invitation for the 10th Symposium to be held in Wagga Wagga, Australia; a circular detailing this invitation had been made available before and during the meeting. Dr. F. van Morkhoven proposed that symposia be held every two years after the Japanese one. Dr. E. Kristan-Tollman pointed out that a 2 year period would be too short for the preparation of manuscripts. Dr. M. Angel said too many papers had been presented at the 8th Symposium and that he could see symposia being every two years as a way of relieving this burden. Dr. I.G. Sohn then mentioned that many people would not be able to secure funds to attend meetings if they did not present a paper. It was then put to a vote that 3 years was good timing between symposia; this was accepted by the majority.

Dr. E. Kristan-Tollman offered to guide a Triassic excursion in northern Italy if the Symposium was to be held in that country. Dr. R. Kaesler asked if type sections could be visited in Wales. Dr. R. Whatley said that classical localities of the Palaeozoic, as well as field trips to Ireland and Mesozoic and Tertiary exposures, would be visited. Dr. M. Angel said he could take a small number of people on a deep trawling exercise; it was pointed out that Aberystwyth has an oceanographic vessel. Dr. J. Hazel asked if voting was necessary at this stage to decide on the 10th Symposium location. Dr. R. Maddocks said a period of 6 years is necessary to locate funds to sponsor a symposium. Dr. M. Keen said locations of symposia in the past had been decided 6 years in advance. Dr. P. Krutak talked in favor of having the 10th Symposium in Australia, saying that it would not be too expensive to go there. Dr. D. Keyser pointed out the disappointment of Dr. G. Bonaduce in not being able to hold the next Symposium in Italy and that he would therefore favour Naples. Dr. M. Keen read the minutes of the meeting in Hamburg which indicated 3 locations for a symposium had been offered: Beograd, Houston, and New South Wales. It was put to vote that the 10th Symposium be held in:

Wales	31 votes
Italy	25 votes
Australia	23 votes
Abstentions	9

Wales was accepted as the location for the 10th Symposium. Dr. R. Chapman pointed out that few people would go to Japan due to the high cost of travel. Dr. T. Hanai was asked to describe the general theme of the next symposium, which he defined as: Evolutionary biology of Ostracoda; its fundamentals and application.

6. Other business -

a. Length of term of office of secretary: Dr. M. Keen proposed that the secretary be elected at the beginning of the business meeting and remain in office for 2 meetings. Dr. R. Kaesler moved the motion, Dr. J. Berdan seconded it. Dr. R. Kaesler said Dr. M. Keen's proposal would ensure continuity. He reminded people that there had been 2 secretaries in the past (Drs. K. McKenzie and M. Keen), and that the position be restricted to 2 terms but not shorter. The proposal was accepted unanimously.

b. The Ostracodologist: Dr. I.G. Sohn indicated that Dr. E. Gerry had met difficulties in posting the Ostracodologist but had no financial problems. Dr. M. Keen asked the meeting how many people had received a copy of the Ostracodologist in the last 2 years; about 10 people answered affirmatively. Dr. H. Oertli indicated his surprise at this low number, stating that he always received copies. Dr. P. De Deckker presented the offer made by Dr. K. Wouters that a new newsletter be prepared and circulated annually to all ostracode workers. He stressed that this newsletter was not to supercede the Ostracodologist but to provide information on current work and a list of published papers for each country. A number of correspondants had been approached and agreed to report on their countries each year and provide annual bibliographic lists. The newsletter would be assembled early in the year by Dr. K. Wouters and reproduced and posted by Drs. E. Brouwers and R. Forester; they agreed to remain editor and "reproducers" until the next symposium, and would advertise their positions in the newsletter to be published just before the Japan meeting. Any items of interest to ostracod workers and even photographs would be published in the Newsletter. Dr. H. Oertli asked if it was fair to start a newsletter since Dr. Gerry's Ostracodologist still existed, and said that people should contact Gerry prior to going further. Dr. F. van Morkhoven said that if people were prepared to start this newsletter, nothing could stop them. Dr. R. Benson moved that the new Chairman of the Committee ask Gerry if there was sufficient problem with the publication of the Ostracodologist to recognize that Dr. K. Wouters' newsletter be accepted as an organ of information of the International Research Group on Ostracoda. This motion was seconded by Dr. Bathia and all members were in favour of it.

c. Other: Dr. D. Danielopol said that he was facing difficulties in translating Chinese and Russian articles and asked for help with translation from colleagues. Dr. M. Angel asked how to become a member of the International Research Group on Ostracoda; Dr. M. Keen answered that anyone attending the Symposia was automatically a member and could vote at the general meeting. Dr. D. Keyser asked if symposium volumes were still available. Dr. I.G. Sohn addressed this question to Dr. N. Krstic regarding the 2nd volume of the Beograd Symposium. Dr. Krstic answered that there had been difficulty with printing this volume due to personal problems but it would be published within a year. She said it would be made available free to all participants at Beograd. Dr. J. Neale said the Hull Symposium was available at its original price. Dr. G. Bonaduce said the Naples volume was available at low cost.

7. Election of officers: Dr. I.G. Sohn appointed a committee for the selection of officers and presentation of names to the general meeting. This committee proposed the following: Dr. R. Whatley as Chairman, Dr. N. Krstic as Vice-Chairman, Dr. P. DeDeckker as Secretary, and the previous Chairman as counsellor. Dr. I.G. Sohn proposed the above as new officers, and was seconded by Dr. R. Kaesler and later accepted favourably by the attending members. Dr. R. Whatley closed the meeting.

P. DeDeckker