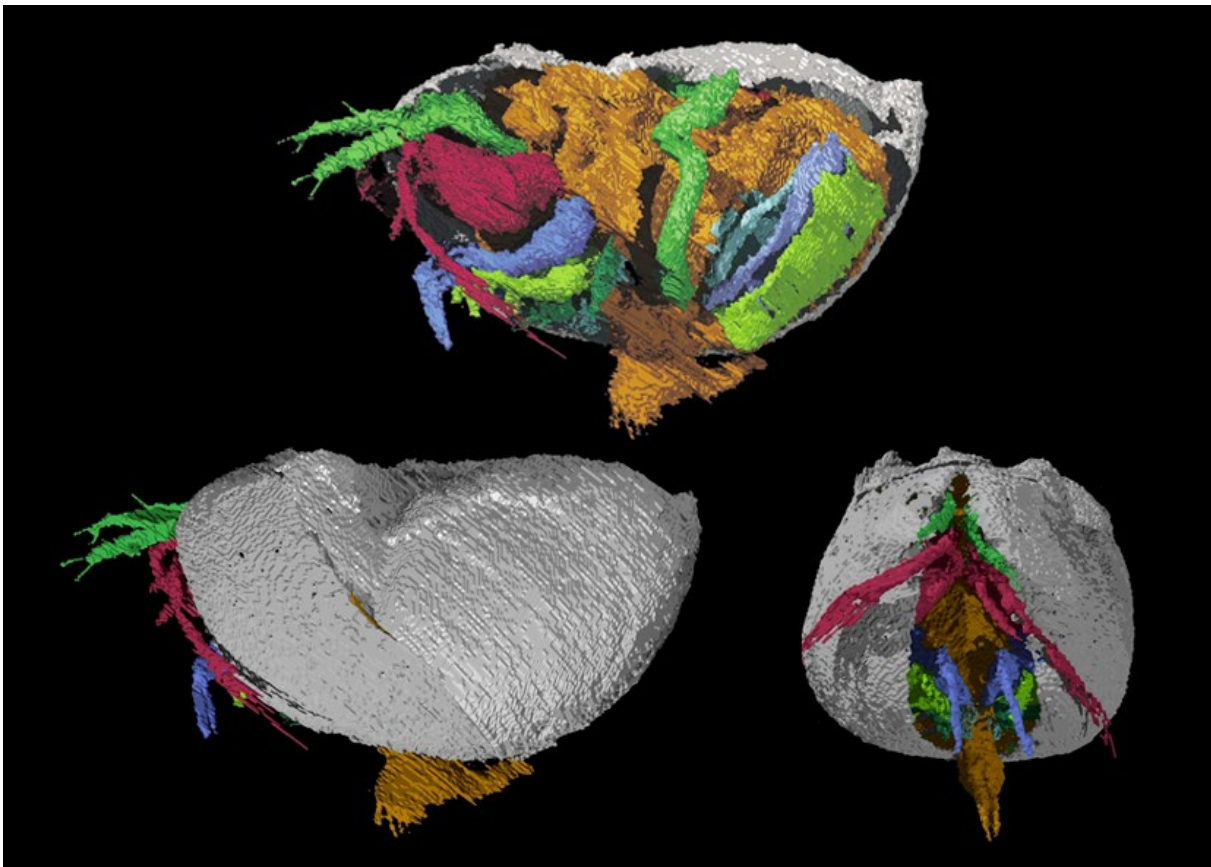


THE OSTRACODOLOGIST

1965
Number 7



The Silurian ostracod *Colymbosathon eplecticos* Siveter *et al.*, 2003 with preserved soft-parts

Siveter, David J., Sutton, M., Briggs, D.E.G. & Siveter, Derek J. 2003. An ostracode crustacean with soft parts from the Lower Silurian. *Science* **302**:1749-1751.

THE OSTRACODOLOGIST

Newsletter for Ostracode Workers

No. 7

Jerusalem July, 1965

As of this number, "The Ostracodologist" will be issued in an improved form and the number of copies will be increased. This was made possible by a grant from the three Israeli oil companies: Israel National Oil Co., Naphta Co., and Lapidoth I.O.P.Co. I would like to take this opportunity to thank their managements and chief geologists.

Since the first number was issued in September, 1963, the circulation of the newsletter has more than doubled. Ostracode workers from over twenty-five countries have been taking - I am pleased to say - an active interest in the work being done, and I am grateful for their encouragement and advice.

E. Gerry

INTERNATIONAL PALEONTOLOGICAL UNION

"The meetings of the International Paleontological Union were held simultaneously with the deliberations of the XXII session of the International Geological Congress at New Delhi between the 16th and 21st of December, 1964.

In the absence of Prof. Poulson, who was the President elected for the International Paleontological Union, Dr. M. Sahni, President of the Paleontological Society of India, presided at the meetings.

After recommendations of the statutes and by-laws of the Union, several papers were read, followed by lively discussions.

The General Assembly of the International Paleontological Union, by a resolution, sub-divided the Union into five different filials: Europe and parts of the U.S.S.R., Asia and parts of the U.S.S.R., the Americas, Africa and Oceania, with their local Bureau and Executive Councils to facilitate and co-ordinate the activities of the Union. The Union has also been affiliated to the International Union of Geological Sciences, and the International Union of Biological Sciences.

The following committees have been instituted for strengthening, mobilising scientific research and effecting co-ordination between various workers of different branches of Paleontology:

- | | |
|--------------|--|
| 1. Committee | I - Paleontologia Universalis |
| 2. " | II - Directory of the Paleontologists of the World |
| 3. " | III - Paleo ecology with sub-committee on Reefs |
| 4. " | IV - Paleo-biogeography |
| 5. " | V - Laws of Evolution |
| 6. " | VI - Inventory of fossil collections |

The next meeting of the I.P.U. will be held in August, 1968, at Prague, Czechoslovakia. Dr. M.R. Sahni, 98 the Mahatma Gandhi Marg, Lucknow, U. P., India, has been elected as the President for the next meeting".

Dr. B.S. Tewari, Secretary General,
International Paleontological Union
Geology Department, Lucknow University
Lucknow, U.P., India

LIST OF OSTRACODE WORKERS - FRANCE (Dr. N. Grakoff)

- | | |
|---|-----------------------------|
| APOSTOLESU, V.
Institut Français du Pétrole
<u>Rueil-Malmaison (S. & O.)</u> | Paleozoic |
| CARBONNEL, G.
Institut de Géologie
98, Rue Pasteur
<u>Lyon 7^o (Rhône)</u> | Neogene, Rhône Basin |
| DANOTTE, R.
Laboratoire de Micropaléontologie
191, rue St. Jacques
<u>Paris 5^o</u> | Cretaceous, Paris Basin |
| DELTEL, B.
S.N.P.A. - Centre de Recherches
<u>Pau (Basses Pyrénées)</u> | Upper Cretaceous, Tertiary |
| DERES, G.
S.N.P.A. - Centre de Recherches
<u>Pau (Basses Pyrénées)</u> | Paleozoic - Mesozoic |
| DEROO, G.
Institut Français du Pétrole
<u>Rueil-Malmaison (S. & O.)</u> | Post-Paleozoic (Cretaceous) |
| DONZE, P.
Laboratoire de Géologie
Faculté de Sciences
86 rue Pasteur
<u>Lyon 7^o (Rhône)</u> | Mesozoic |

- DUCASSE, O.
Institut de Géologie de Bassin d'Aquitaine
351, Cours de la Libération
Talence (Gironde) Tertiary
- GAYET, J.
c/o S.N.P.A. - Centre de Recherches
Pau (Basses Pyrénées) Paléozoic
- GREKOFF, H.
Institut Français de Pétrole
Rueil-Malmaison (S. & O.) Paleozoic - Recent
- GROSDIDIER, E.
C.N.P. - Laboratoire de Stratigraphie
76, grande Rue
Chambouray (S. & O.) Post-Paleozoic
- GUILLAUME, M.
Laboratoire de Zoologie
Faculté des Sciences
7, quai St. Bernard
Paris 5^e Recent Ecology
- LASNIER, J.
c/o S.N.P.A. - Centre de Recherches
Pau (Basses Pyrénées) Mesozoic
- LE FEVRE, J.
S.N.P.A. - Centre de Recherches
Pau (Basses Pyrénées) Paleozoic
- MAGNE, F.
c/o S.N.P.A. - Centre de Recherches
Pau (Basses Pyrénées)
- MOYES, J.
Institut de Géologie de Bassin d'Aquitaine
351, cours de la Libération
Talence (Gironde) Tertiary
- OERTLI, H.J.
S.N.P.A. - Centre de Recherches
Pau (Basses Pyrénées) Mesozoic
- REYS, S.
Station Marine d'Endoume
Faculté des Sciences de Marseille
rue de la Batterie-des-Lions
Marseille 7^e (Bouches-du-Rhône) Recent

SUES, J.
33, Boulevard E. Renan
Montpellier (Hérault)

Neogene

WEYANT, M.
Institut de Géologie
Faculté des Sciences
Caspi/Calvados

Paleozoic

ADDITIONAL INFORMATION, ADDRESS CHANGES, CORRECTIONS, REQUESTS

AUSTRALIA

JONES P.J.
Bureau of Mineral Resources, Geology and
Geophysics, Geological Branch, POB 378,
Canberra, ACT

Ostracodes (Upper
Paleozoic) and Conodonts
(Paleozoic). Upper Devonian
& Lower Carboniferous Ostra-
codes of the Bonapare Gulf
Basin

McKENZIE, Dr. K.
Department of Zoology
Monash University
Clayton, Victoria

Upper Cretaceous
to Recent Ostracoda

BULGARIA

TALEV, Bratislav
Bulgarian Academy of Science, Geological
Institute "Straschimir Dimitrov"
Sofia

Lower Cretaceous Ostra-
codes

RAINOWA, Ina
Geological Research Institute of the
Geological Survey of Bulgaria,
Boulevard Georgi Dimitrov 22
Sofia

Lower Cretaceous
Ostracodes

ENGLAND

ALLEN, Neil W.
Geology Department, Sir John Cass College
Jewry Street,
London, E.C.3

Weald Clay Ostracodes
of Sussex

DINGLE, R.V.
The University
Hull

Mesozoic - Would be grate-
ful for reprints dealing
with Mesozoic Ostracoda

ENGLAND (continued)

STEPHANIDES, Dr. T.
137 Chelsea Cloisters, Sloane Ave.,
London, S. W. 3

Freshwater Entomostraca of
Greece

NEALE, Dr. J. W. (New address)
The University
Hull

GERMANY- D.D.R.

GRUNDL, Dr. J. (New address)
8027 Dresden
Wursburger Str. 46

Lower and Middle Devonian
Ostracoda

ZAGORA, Dr. Karl (New address)

ZAGORA, Dr. Ingrid
232 Grimmer (Mackl.)

VEB Erdool - und Erdgaserkundung Abteilung Geologie

GERMANY - FEDERAL REPUBLIC

MARTIN, Dr. G.P.R.
Wintershall
Erdolwerks Niedersachsen
D2847 Barnstorf Bez. Bremen

Dr. Martin is at present
working on the history of
paleontology and would be
grateful to authors of bio-
ographies, bio - and biblio-
graphical notices and articles
on the history and development
of paleontology for reprints.

IRAN

YASSINI, Iradj
Laboratoire de Geologie,
351, Cours de la Liberation
Talence (Gironde) FRANCE

Ecology and Paleocology of
Recent and Tertiary Ostracoda.

ITALY

RUGGIERI, Giuliano
Istituto de Geologia, Corso Calatafimi 260
Palermo

Stratigraphy Upper Carboni-
ferous Ostracoda

NEW ZEALAND

BRIGGS, William M., Jr.
Department of Geology
Victoria University, POBox 196
Wellington

UNITED STATES

HOLDEN, John C. (After August 1st, 1965)
5890 Kelton Avenue
La Mesa, California

UNITED STATES (Continued)

KRUPAK, Dr. Paul R. (New address)
 Department of Geology
 Eastern New Mexico University
 Portales, New Mexico

LIST OF PUBLICATIONS ON OSTRACODA FOR 1964 - PART II

- Andreev, J.N. and Mandelstan, M.I. - In Russian (Nomenclature of morphology of the genus Cytherettinella nom. nov. (pro Cytherettina Mandelstan 1956) Ostracoda, Cytheracea) Pal. Tadzikistana p. 67-73.
- Anderson, F.W. - Ehaetic Ostracoda
 Bull. Geol. Surv. G.B., No.21, pp. 133-174, fig. 1 dpl.
 ("Ehaetic ostracods from Britain and Germany are described and five new species are proposed. The stratigraphical distribution of these ostracods in four distinctive faunas suggest that zonal sub-division of the Ehaetic is possible")
- Anderson, F.W. & Hughes, H.F. - The "Wealden" of northwest Germany and its English equivalents.
 Nature, G.B., Vol.201, No.4933, pp.907-908.
- Apostolescu, V. - Répartition stratigraphique générale des Ostracodes de Paléogène des bassins de Paris et de Bruxelles
 Mem. B.R.G.M. Vol. 28, No.2, pp.1035-1040, 1 dpl.
- Ascoli, P. - Ecological study on Ostracoda from bottom cores of the Adriatic Sea.
 Pubbl. sts. scol. Napoli, Vol. 33, suppl. 213-246, 3 fig., 4 pl.
 (Examination of 16 cores from depths between 31 and 1192 m. Four bathymetric zones established. Distribution of benthonic foraminifera (after Busi-Cherichi-Cita 1962) given for comparison. A total of 100 spp. are recorded).
- Bajnova, E. & Talev, B. - In Bulgarian (Ostracoda from the Hauterivian of the Central and Eastern part of Northern Bulgaria)
 Trud. geol. Bolgarija, Ser. Paleont. Vol.6, pp.17-53, 5 pl.
 (21 spp. described, 9 new; German and Russian abstract)
- Barbieri, F. - Hungarella hybles, nuovo Ostracode del Domerian
 Ateneo parmense, Vol. 35, Suppl. 1, pp. 47-51, 1 pl.
- Barbieri, F. - Micropaleontologia del Lias e Dogger del Pozzo Ragusa 1 (Sicilia). Riv. ital. Paleontol. Stratigr., Vol.70, No.4, pp. 709-831, 20 fig., 2 dpl. 11 pl.

Becher, G. - Paleocopida (Ostracoda) aus dem Mitteldevon der Soetenicher Mulde N. Bifel).
Senck. Leth. Vol. 45, No. 1-4, pp. 44-113, pl. 6-15

Benson, R.H. - Recent Cytheracean Ostracodes from McMurdo Sound and the Ross Sea, Antarctica
Univ. Kansas Paleont. Contr. Arthropoda pp. 1-36, 1-4 pl., text fig. 1-25.

(13 spp. of cytheracean ostracodes from a cold shallow shelf environment. Two new genera: Loxoreticulatum and Australicythere. One new sp. Copytus elongatus, and one new spp. Patagonacythere longiducta antarctica.)

Benson, R.H. - Recent marine Podocopid and Platycopid ostracodes of the Pacific
Publ. stz. zool. Napoli, Vol. 33, suppl. 387-420, 2 fig.

(Ecologically annotated catalogue of 460 Podocopid and Platycopid ostracoda spp. from the Pacific Ocean)

Benson, R.H. & Tatro, J.O. - Faunal Description of Ostracoda of the Marlbrook Marl (Campanian), Arkansas
Univ. Kansas Paleont. Contr. Arthropoda, pp.1-32, 1-6 pl., text fig. 1-15.

(44 spp. described, one Krithe swaini, n.sp.)

Bielecka, W. & Styk, O. - En polon. (Stratigraphie micropaléontologique du Jurassique supérieur dans les forages de Kcynia I, II, IV).
Inst. geol., Biull. Polska, Vol.9, No. 175, p.129-152, 3 dpl

Bischoff, G. - Die Gattung Cytherelloidea im Oberen Jura und in der Unterkreide. (Ostracoden-Studien im Libanon, 3).
Senck. Leth. Vol. 45, No.1-4, pp.1-28, 5 fig. 3 pl.

("8 species of the genus Cytherelloidea are described. Of these Cytherelloidea sp. A. and three new spp. occur in the Upper Jurassic, four new spp. are distributed through the Lower Cretaceous". Distribution chart of the described spp., comparison table of Bischoff, 1964 with Heybrook 1942, and Renouard 1951).

Carbannel, G. & Demarcq, G. - Présence d'une faune d'Ostracodes marins dans les marnes et sables du Miocène supérieur de la région d'Ambérieu-en-Bugey (Résumé)
C.R. Soc. géol., Fr., No.8, pp.330.

- Damotte, R. - Contribution à l'étude des Ostracodes de Sénonien de Sens (Yonne). Les Trachyleberidae.
Rev. Micropaleont., Vol. 7, No.2, pp. 100-110, 2 pl.
(8 new spp. described)
- Damotte, R. - Contribution à l'étude des "calcaires montiens" du bassin de Paris; La faune d'Ostracodes. (Résumé).
C.R. Soc. Géol. Fr., No.5, pp. 208.
- Danielopol, D.L. & Vespremeanu, E.E. -
The presence of Ostracoda on floating fen soil in Rumania.
Fragm. balcan. Mus. Macedon. Sci. nat., Vol.5, No.7 (117) pp.30-35,
3 fig.
- Decima, A. - Ostracodi del gen. Cyprideis Junes del Neogene e del Quaternario italiani
Paleontogr. ital. (1962), Vol.57 (N. Ser. Vol.27), pp.81-134,
11 fig., 15 pl.
(Cyprideis assemblages from Italy of Recent Pleistocene, Pliocene and Miocene age studied. Two new spp.; Five new spp)
- Deltel, B. - Ostracodes du Paléogène d'Aquitaine méridionale.
Mém. B.R.G.M., Vol. 28, No.2, pp. 1041-1048
- Donze, P. - Les Ostracodes berriasiens des massifs subalpins septentrionaux (Bauges et Chartreuse).
Trav. Lab. Géol. Fac. Sci. Lyon, N.S., No.11, pp.103-158, 9 pl.
- Ducasse, O. - Bioscenes d'Ostracodes de l'Eocène nord-aquitain.
Mém., B R G M, Vol. 28, No.1, pp. 243-256, 2 pl.
- Glashoff, H. - Berichtigung zu H. Glashoff: Ostracoden-fauna und Palaeogeographie im Oxford NW-Europas (1964)
Pal. Zeitschr. p. 36
("Mandelstania sp. 444" are washed in specimens of Recent Hirschmania O.F. Muller 1784).
- Gramann, F. - L'Oligocène de la dépression hessoise en sa qualité d'élément formant la jonction entre le bassin de la Mer du Nord et le fossé de la vallée du Rhin
Mém. B.R.G.M., Vol. 28, No.2, pp. 565-570.
- Gramann, F. - Liasina n. gen. (Ostracoda) aus dem deutschen Lias.
Geol. Jb. 82, pp. 65-74, 1 tab. (1963 as preprint).
(Liasina vestibulifera n. sp. and Liasina lanceolata (Apostolescu, 1959))

- Gramm, M.N. - Ostracodes of the genus Mediocytherideis in the Neogene of the Buchar-Karashin region (Uzbekiën SSR)
Paleontol. Zh., S.S.S.R., No.2, p. 155-157, 1 fig.

(Mediocytherideis mirus n.sp.)

- Grekkoff, N. - Aperçu sur les Ostracodes de Dévonien inférieur
Colloque Dévonien inf., 6 p.
- Grekkoff, N. - A propos des types de Leperditia britannica M. Rouault 1851.
(Lectotype et Hypotypes).
In colloque Dévonien inf. Rennes, préirage, 13 p.
- Grundel, J. - Neue Ostracoden aus der deutschen Unterkreide I.
Monatsber. dtach. Akad. Wiss, Berlin, Vol. 6, No.10,
pp. 743-749, 1 pl.
- Grundel, J. - Neue Ostracoden aus der deutschen Unterkreide II.
Monatsber. dtach. Akad. Wiss. Berlin, Vol.6, No.11, pp.840-858,
2 pl.
- Grundel, J. - Zur Ausbildung und taxionomischen Bedeutung der Narben der
zentralen Muskelgruppe in der Unterklasse Ostracoda.
Neues Jb. Geol. Palaentol., Monatsb, No.10, pp. 577-598, 11 fig.
- Hafeli, C. - Zur Jura/Kreide-Grenze im Bielerseegebiet (Kt. Bern)
Bull. Ass. Suisse Géologues Ingers Pétrole, Vol. 31, No.10, pp.33-38
- Hanagan, E.J. - Morphology and ontogeny of some Ostracodes from the Bromide
formation (Middle Ordovician) of the Simpson Group of Oklahoma.
Dissert. Abstr. U.S.A., Vol. 25, No.1, pp. 409-410.
- Harding, J.P. - Grustacean outicle with reference to the ostracod carapace
Publ. stz. zool. Napoli, Vol. 33, suppl. 9-31, 28 fig.
- Hartmann, G. - The problem of polyphyletic characters in ostracode and its
significance to ecology and systematics
Publ. stz. zool. Napoli, Vol. 33, suppl. 32-44, 5 fig.

(The presence of a large number of parallel characteristics is demonstrated in the ostracod carapace. These cannot be used in the classification of higher systematic groups.

There often exists a relationship between the parallel formation of characteristics and the functional requirements influenced by environmental factors. The intricate relationships involved in the functional of characteristics are poorly known and have led the erroneous conclusions in systematics especially in paleontology.

The utilisation of such characteristics as ecological indicators is discussed).

Hartmann, G. - Neontological and paleontological classification of
OSTRACODA

Publ. stz. zool. Napoli, Vol. 33, suppl. 550-587.

Hazel, J. E. & Paulson, O.L., Jr. -

Some new Ostracode species from the Austinian and Tayloran
(Coniacian and Campanian) rocks of the east Texas embayment.
J. Paleontol., U.S.A., Vol. 38, No.6, pp. 1047-1064, 2 pl.

(13 new spp. of Cytheracean ostracoda from 8 genera and five families. Apparent phylomorphogenic trends in Phacorhabdotus are discussed, muscle scar patterns for several spp. of Brachycythere and Pterygocythereis are discussed and illustrated. The homonym, Cythere subconertrica Alexander, 1929 (not Jones, 1884) is given the name Brachycythere texana).

Herrig, E. - Vier neue Ostracoden-Arten aus der Rügener Schreibkeide
(Unter - Maastricht).

Geologie, Vol. 13, No.8, pp. 1004-1012, 4 fig.

(4 new spp: Argilloecia projecta n. sp.
Cytherura pseudoexcavata n. sp.
Paracytherois? praegracilis n. sp.
Polycope luxuriosa n. sp.)

Ho, Jun-de - In Chinese

(Some ostracodes from the Guan Juan series, Sechuan
Province)

Acta palaeontol. sinica, Vol. 12, No.2, pp. 271-279, 1 fig.
1 pl. (Russian abstract)

(Non-marine ostracoda. 1 new sp.)

Hulings, N.C. & Puri, H.S. -

The ecology of shallow water ostracodes of the West Coast of
Florida

Publ. staz. zool. Napoli, Vol. 33, suppl. 308-344, 17 fig.

(Four major areas along the west coast of Florida described in terms of chemical and physical characteristics - five shallow water (under 65 ft.) assemblages of benthonic ostracodes are recognized.)

Ishizaki, K. - Middle Permian Ostracodes from the Iwaizaki Limestone north-east Japan.

Sci. Rep. Tōhoku Univ., Ser. II, Jap., Vol.36, No.1, pp.139-160,
13 fig., 4 pl.

- Jordan, H. - Zur Taxionomie und Biostratigraphie der Ostracoden des hoechsten silur und Unterdevon Mitteleuropas
Freiberger Forsch.- H.C., No. 6170, Vol. 1, 146 p. 12 fig. 29 pl.
- Kaye, P. - Revision of British marine Cretaceous Ostracoda with notes on additional forms.
Bull. Brit. Mus. Nat. Hist. Geol., Vol.10, No.2, pp. 39-79, 9 pl.
- (^m"The marine Cretaceous Ostracoda figures in Jones (1849), Jones and Hinde (1890) Chapman and Sherborne (1893) and Chapman (1898) are revised and refigured. Some comparative forms including five new spp. are described and illustrated. Four spp. have been renamed. Of the 98 specific units considered, 55 are retained as valid species".)
- Keij, A.J. - Neogene to recent species of Cytherelloidea (Ostracoda) from northwestern Borneo.
Micropaleontology, U.S.A., Vol. 10, No.4, pp. 415-430, 8 fig. 3 pl.
- (^m"In the Neogene to Recent sediments of Sarawak, Brunei and Sabah, species of the genus Cytherelloidea Alexander, 1929, form a regular component of ostracode assemblages. Fifteen species were found, of which ten are new".)
- Kheil, J. - Die Ostrakoden der Mydlovary-Schichtenfolge im sudbohmischen Trebon-Becken.
Sb. Geol. Ved. Paleontol., Geokosl., No.4, p. 7-46, 13 fig. 4 pl.
- (1 new sp; 1 new ssp.)
- Kornicker, L.S. - A seasonal study of living Ostracoda in Texas Bay adjoining the Gulf of Mexico
Pubbl. staz. zool. Napoli, Vol. 33, suppl. 45-60, 5 fig.
- Kornicker, L.S. - Ecology of Ostracoda in the northwestern part of the Great Bahama Bank
Pubbl. staz. zool. Napoli, Vol. 33, suppl. 345-360, 9 fig.
- Krebs, W. & Rabien, A. -
Zur Biostratigraphie und Fazies der Adorf-Stufe bei Donsbach
Notizbl. hess. L.-Amt Bodenforsch, Vol. 92, pp. 75-119, 3 tab.,
3 abb., Taf. 6-7

(^m"Between the upper part of the Middle Adorf-Stufe and the lower part of the Nehden-Stufe conodonts and ostracods were used, thus establishing for the first time a satisfying correlation between the ostracod and conodont chronologies for this particular period ... The lithological and paleontological characters of the ostracode slates (ostracod-slate or "Cypridinen-Schiefer" facies) overlying the succession of the platy limestones lead to the conclusion that these sediments were deposited

under conditions of continuous but slow, vertical sedimentation. There is no evidence of coastal or continental influence, and the sedimentary surface was below the reach of wave and tidal current action. The basin of sedimentation formed part of the world ocean".)

- Kroemmelbein, K. - Ostracoden aus der marinen "Kuesten-Kreide" Brasiliens. 1: Brachycythere (Brachycythere) sapucariensis n. sp. aus dem Turonium.
Senck. Leth., Vol. 45, No.6, pp. 489-494, 2 fig. 1 pl.
- Kroemmelbein, K. - Ueber einen Ostracoden fuehrenden Horizont der germanischen Trias. Senck. Leth. Vol. 45, No.6, pp. 497-499, 1 fig.
- Le, V.I. - Alteratrachyleberis n. sub-gen. of the genus Trachyleberis of Central Asia.
Paleontologica Tadzhikistan, pp. 78-80, 1 fig.
- (Type: Trachyleberis (Alteratrachyleberis) ferganensis Mandelstam 1959)
- LeFevre, J. - Succession d'associations d'ostracodes et de Conodontes dans le Silurien, le Dévonien inférieur et l'Eifélien de quelques coupes de France et du Sahara.
In Colloque Devon. inf. Rennes Prétirage, 19 p. 1 dpl.
- Le Roy, D.O. - Two new species of recent Ostracoda from southern Louisiana
J. Paleontol., U.S.A., Vol. 38, No.6, pp. 1097-1099, 1 fig, 1 pl.
(Gandona verretensis n. sp. and Cyprideis gigante n. sp.)
- Lundin, R.F. - Dimorphism in the Thlipsurid Ostracode Thlipsuroides striatopunctatus (Roth).
J. Paleontol. U.S.A , Vol. 38, No.3, pp. 1099-1102, 2 fig.
- Mandelstam, M.I. - In Russian (On the question of orientation of the ostracode genus Palaeocopida (Henningsmoen).
Pal. Tadzhikistana pp. 81-85.
- Mandelstam, M.I. & Andreev, J. N. -
In Russian (Present state of knowledge and methods of future investigation on fossil ostracoda of the sub-order Podocopina).
Vopr. Micropaleontal. S.S.S.R. Vol. 8, pp. 223-230.
- Marliere, R. - Le montien de Mons; état de la question
Mém. B.R.G.M. Vol. 28, No.2, pp. 875-884, 1 fig. 2 dpl.

Martinsson, A. - Hemsiella andincola, a new Beyrichacean Ostracode from the Silurian of Venezuela.
Geol. Foeren. Stockholm Foerhdlg., Vol. 86, No. 518,
pp. 238-247, 4 fig.

Martinsson, A. - Palaeocene Ostracodes from the well Leba 1 in Pomerania
Geol. Foeren. Stockholm, Foerhdlg., No.517, Vol. 86, No.2
pp. 125-161, 15 fig.

("(1) An older fauna with primitiopsines, showing aspects of the younger Ludlowian faunas of Gotland but mainly composed of new species of genera known from Gotland, (2) a fauna with elements and aspects of the youngest ostracodiferous parts of the Oved-Ramsåsa Beds in Scania, and (3) a fauna with elements from the Beyrichienkalk occurring only in pebbles in the Zechstein conglomerate. The families Craspedobolbinidae, Beyrichiidae, Primitiopsidae, Hollinidae, and Aechminidae are represented. The new genera Undulirete (Primitiopsidae) and Borussulus (incertae familiae) are described; there are nine new species (see Contents), including one Hemsiella species with open nomenclature".)

McHardy, R.A. - Marine Ostracods from the Plankton of Indian Arm, British Columbia, including a diminutive subspecies resembling Conchuscia alata major Rudjakov
J. Fish. Res. Bd. Canada 21(3): 555-576

McKenzie, K.G. - The ecologic associations of an ostracode fauna from Oyster Harbour a marginal marine environment near Albany, Western Australia.
Publ. staz. zool. Napoli, Vol. 33, suppl. 421-461, 18 fig. 2 tab.

Melik, J.C. - The hingement and contact margin structure of paleocopid Ostracodes from some middle Devonian formations, of Michigan, southwestern Ontario, and western New York.
Dissert. Abstr., U.S.A., Vol. 25, No.3, pp. 1846-1847.

Moyes, J. - Les Ostracodes à la limite d'extension marine du Miocène inférieur à Sainte-Meille (Landes).
Bull. Soc. Hist. nat. Toulouse, Vol. 99, No. 3-4, pp. 344-346.

Muller, K.J. - Phosphatische Gehäuse bei Ostracoden aus dem oberen Kambrium und die Bedeutung von Apatit als Schalenbildner alt-palaeozoischer Metazoa.
Naturwissenschaften, Vol. 51, No.2 p. 36.

- Muller, K.J. - Ostracoda (Bradiorina) mit phosphatischen Gehäusen aus dem Oberkambrium von Schweden
N. Jahrbuch F. Geologie u. Paleontologie, Abhandlungen, Vol. 121, pp. 1-46, 5 pl.
- ("First recorded Ostracoda with phosphatic carapaces grouped in the new suborder Phosphatocopina of the order Bradiorina Raymond, 1935 (Archeocopida Sylvester Bradley, 1961). New taxa established: Hesslandonidae n.f. Hesslandona n. gen. (type: H. necopina n. sp.; H. kinnekullensis n. sp.) Falitidae n.f. Falites n.g. (type: F. fala n. sp.; F. angustiduplicate n. sp.; F. cycloides n. sp.; Vestrogothia n.g. (type: V. spinata n. sp.; V. hastata n. sp.; V. granulata n. sp.; V. bratteforsa n. sp.) Reticulocambria n.g. (type: R. lobata n. sp.) A chart of the stratigraphic distribution is given on page 37")
- Neale, J. - Some factors influencing the distribution of Recent British Ostracoda
Publ. staz. zool. Napoli, Vol. 33, suppl. 247-307, 11 fig., 1 pl. 5 tab.
- Pokorný, V. - Some paleoecological problems in marine ostracode faunas demonstrated on the Upper Cretaceous ostracodes of Bohemia, Czechoslovakia
Publ. staz. zool. Napoli, Vol. 33, suppl. 462-479, 2 pl. 3 tab.
- Pomerol, C. - Le Bartonien du Bassin de Paris: interprétation stratigraphique et essai de corrélation avec les bassins de Belgique et du Hampshire
Mém., R.B.G.M., Vol. 28, No.1, pp. 153-168, 2 fig.
- Puri, H.S, Bonaduce, G. & Malloy, J. - Ecology of the Gulf of Naples
Publ. staz. zool. Napoli, Vol. 33, suppl. 87-199, 67 fig., 1 tab.
- ("The ostracod population of the Gulf of Naples was studied in relation to nine environmental factors. Data on temperature, depth, dissolved oxygen content, hydrogen ion concentration, alkalinity, salinity, total phosphate, transparency, and substrate were obtained and evaluated ... Eight major ostracod assemblages are defined".)
- Puri, Hartmann, Kornicker & others - Problems in systematics. (Discussion).
Publ. staz. zool. Napoli, Vol. 33 (Suppl.) 1963, pp.591-607.

Puri, Hulings, Elofson & others -

General problems in ecology and paleoecology (Discussion).
Publ. staz. zool. Napoli, Vol. 33 (suppl.) 1963, pp.535-549.

Puri, H.S. & others - Ostracods as Ecological and Paleoecological indicators
Publ. Staz. zool. Napoli, Vol.33, suppl. 9-31 (1964) pp.1-612

(Symposium volume see under separate titles)

Reyment, R.A. - Biostratigraphie et micropaléontologie de Paléogène de la
Nigéria occidentale.
Mém. B.R.G.N., Vol. 28, No.2, pp. 839-847, 4 fig.

Reyment, R.A. - Note on an upper salinity tolerance level for Cypridopsis
(Ostracoda)
Crustaceana, Pays-Bas, Vol. 7, No.1, pp. 75-76.

Rome, D.R. - Ostracodes des environs de Monaco, leur distribution en
profondeur, nature des fonds marins explorés.
Publ. staz. zool. Napoli, Vol.33, suppl. 200-212, 1 map, 1 tab.

("Ostracods are more abundant at depths from the shore to 30 m.
Below 50 m they become more and more rare as the depth increases.
Certain species are living on substrate of any nature while others
seen to be only found on highly specialized substrate".)

Ruggieri, G. - Ecological remarks on the present and past distribution of four
species of Loxocoeloa in the Mediterranean
Publ. staz. zool. Napoli, Vol.33, suppl. 515-528, 11 fig.

("While one tries to evaluate the ecological possibilities of a given
species, one must also bear in mind the known paleoecology of the
same species, if it is known in the fossil state. Such research
was done on four species of Loxocoeloa which are actually living in
the Mediterranean, of which three are recorded from the Miocene and
the fourth from the Pliocene. Results: the first three species were
able to tolerate in the Miocene and the Pliocene extreme changes of
temperature stronger than one would expect when considering their
actual distribution.
One of the species, Loxocoeloa rubritincta RUGGIERI, is described for
the first time".)

Sandberg, P. - Notes on some Tertiary and Recent brackish-water Ostracoda
Publ. staz. zool. Napoli, Vol. 33, suppl. 480-495, 6 fig.

Sandberg, P.A. - The Ostracod Genus Cyprideis in the Americas
Acta Universitatis Stockholmiensis, Stockholm Contributions
in Geology, Vol. 12, pp. 1-181, 23 pl., 33 fig.

(Detailed study of the genus. The type species, C. torosa (Jones and
twenty species of Cyprideis from the Americas discussed. Two new spp.
Three spp. originally placed in Cyprideis placed in other genera).

- Schallreuter, R. - Loculardimorphe mittelordovizische Ostrakoden.
Ber. Geol. Gesellsch. dtsh. demokr. Republ. Vol.9, No.3,
pp. 393-396, 2 pl.
- Schallreuter, R. - Neue Ostrakoden der Gattungen Platybolbina, Brevibolbina
und Cocematobolbina aus mittelordovizischen Backsteinkalk-
geschieben.
Ber. geol. Gesellsch. Deutsch. demokr. Republ. Vol. 9, No3,
pp. 381-383, 2 pl.
- Schallreuter, R. - Neue Ostrakoden der Gattungen Moeckowia g.n., Bromidella,
Unakiella und Huckea g.n. aus mittelordovizischen
Backsteinkalkgeschieben.
Ber. geol. Gesellsch. dtsh. ch. demokr. Republ. Vol.9, No.3,
pp. 389-391, 2 pl.
- Scherer, F. - Ostrakoden aus der subalpinen Oligozän-Molasse der Schweiz.
Bull. Ass. suisse Géologues Ingrs. Pétrole, Vol. 31, No.80
pp. 10-24, 2 fig., 3 pl.
- Schornikov, E.I. - An experiment on the Distinction of the Caspian Elements of
the Ostracod Fauna in the Azov-Black Sea Basin.
Zool. Zh., S.S.S.R. Vol. 48, No.9, pp. 1276-1293, 11 fig.
(“In delta parts of the rivers in the Azov-Black Sea Basin eight Ostracods
of Caspian origin were found. Five were known in fossil form from
Up-Plioc. and Post-Plioc. deposits of the Southern USSR and were found
living for the first time. The other three are new spp.)
- Sohn, I.G. - Significance of Triassic Ostracodes from Alaska and Nevada
Geological Survey Research 1964, US Geol. Survey Prof. Paper
501-D pp. D40-D42, 1 fig.
(“Marine ostracodes are recorded for the first time from sedimentary
rocks assigned to the Upper Triassic of Alaska and Middle Triassic
of Nevada. These occurrences extend the range of the Cytherellidae
downward into the Middle Triassic and tentatively extend the ranges
of the Paleozoic Beyrichiopsis and Thlipsuraea into Triassic”)
- Sohn, I.G. - The ostracode genus Cytherelloidea, a possible indicator of
paleotemperature
Pubbl. staz. zool. Napoli, Vol. 33, suppl. 529-534.
- Sonmez-Gokcen, N. - Introduction aux Ostracodes.
Bull. miner. Res. Explor. Inst. Turkey, No.62, pp.136-146, 13 fig.
- Sonmez-Gokcen, N. - Notice sur le nouvel âge déterminé par les Ostracodes de
la série à Congeria de Néogène des environs de Catalca
(Thrace).
Bull. miner. Res. Explor. Inst. Turkey, No.53, pp. 47-59,
1 chart, 2 pl.

- Stancheva, M. - Ostracoda from the Neogen in north-western Bulgaria. III.
Maectian Ostracoda
Trud. Geol. Bolgarija, Ser. Paleont., Vol.6, pp. 55-115, 10 pl.

(65 ostracodes described, 58 new species, 1 new ssp.)

- Stchepinsky, A. - Contribution à l'étude stratigraphique et paléocécologique
des Ostracodes du Sannoisien et de Stampien d'Alsace.
Mém. B.R.G.M. , Vol. 28, No.1, pp. 499-502.

- Swain, F.M. - Early Tertiary freshwater Ostracoda from Colorado, Nevada
and Utah and their stratigraphic distribution.
J. Paleontol., U.S.A., Vol. 38, No.2, pp. 256-280, 5 fig., 4 pl.

(24 spp. of which 17 are new. Procypris n. gen. Asiatic genera:
Hemicyprinus Schneider, Pseudocypris Schneider, Candoniella
Schneider, Advenocypris Schneider and Ilyocyphromorpha Mandelstam
are described for the first time in America. Six ostracode zones
of stratigraphic importance in the early Tertiary lakebeds of the
Uinta and Piceance basins are recognized).

- Swain, F.M. & Gilby, J.M. -
Ecology and taxonomy of Ostracoda and an alga from Lake
Nicaragua
Publ. staz. zool. Napoli, Vol. 33, suppl. 361-386, 1 fig.,
5 pl. 1 tab.

(9 spp. of fresh and brackish-water ostracoda described:
Metacypris ometereensis n. sp.)

- Tschigova (Chigova), V.A. -
A study of the development of Ostracoda in the Late Devonian
and Early Carboniferous epoch on the territory of European
part of the U.S.S.R. in connection with the problem of
establishing the boundary between Devonian and Carboniferous
systems.
Vé Cong. Internat. Stratigr. Géol. Carbonifère, C.R., Vol.2,
pp. 823-834, 1 fig.

- Van den Bold, W.A. - Nota preliminar sobre los Ostracodos del Mioceno-Reciente
de Venezuela
Geos. Venez., No. 11, pp. 7-18.

- Wagner, C.W. - Ostracods as environmental indicators in Recent and Subrecent
estuarine deposits of The Netherlands
Publ. staz. zool. Napoli, Vol.33, suppl. 480-493, 6 fig.

("The study of the Recent faunas permits to recognize in (Fossil)
Holocene estuarine deposits the autochthonous and allochthonous
ostracod faunas and consequently contributes to accurate environ-
mental determinations. Several examples are shown".)

- Whatley, R.C. - The Ostracod genus Progonocythere in the English Oxfordian.
Rev. Micropaleontol., Vol. 7, No.3, pp. 188-194, 1 pl.

(Many of the species included by various authors within Progonocythere belong to other genera. List of species undoubtedly belonging to Progonocythere given; two new spp.: P. multipunctata and P. parastilla from the English Oxfordian described.)

LIST OF PUBLICATIONS ON OSTRACODA FOR 1965 - PART I

- Ascoli, P. - Crociera Talassografica Adriatica 1955
VI. Ricerche Ecologiche Sugli Ostracodi Contenuti in 16 Carote Prelevate Sul Fondo Del Mare Adriatico
Estratto dall'Archivio di Oceanografia e Limnologia Vol. XIV, No. 1 pp. 70-137, 3 fig., 3 tables. 5 pl.
("Ecological research on the ostracoda contained in 16 submarine cores from the Adriatic Sea".)
- Chen, Te-Chiung - The Ostracode genus Metacypris and its allies.
Acta Paleontologica Sinica vol. 13 pp. 1-28 5 text figs. 2 pl.
(5 spp. of Metacypris, 3 new, 2 spp., of Timiriasevia and one of Theriosynoecum are described. Detailed study of the 3 genera indicates that Timiriasevia should be dropped. The genus Zisiphocypris n.g. is erected for finely striate Timiriasevia with simple hinge. Type species: Zisiphocypris costata (Galeeva)).
- China, W.E. - Eucypris Vavra, 1891 (Crustacea, Ostracoda): designation of a type species under the plenary powers.
Bull. zool. Nomencl., G.H., Vol. 22, part 1, pp. 22-23.
- Damotte, R. - Contribution à l'étude des ostracodes du Senonien de Sens (Yonne): Les Schisocytheridae, les Cytheridae et les Cytherellidae.
Rev. Micropal. Vol.7, No. 4, pp. 232-241, 2 pl.
(Part 2 of a work on the lower Campanian of Sens. 7 new spp. (Part 1 in Rev. Micropal., Vol. 7, No.2)).
- Damotte, R. - La faune d'Ostracodes de quelques gisements du Campanien supérieur du Bassin de Paris. (Résumé)
Bull. Inform. Géologues Bassin Paris, No.4, p. 354.
- Damotte, R. - Ostracodes - Bibliographie.
Bull. Inform. Géologues Bassin Paris, No.4, pp. 437-441.

Donze, P. & Le Hegarat, G. -

Les dépôts de la limite Berriasien- Valanginien dans le stratotype du Berriasien à Berrias (Ardèche) et dans la région avoisinante.

C.R. Acad. Sci., Fr., Vol. 260, No.13, pp. 3707-3709.

Hart, C.W. Jr. - Three new Entocytherid Ostracods from the western United States, with new locality data for two previously described western Entocytherids.

Crustaceana, Vol. 8, No.2, pp. 190-196, 13 fig.

Henningsmoen, G. - On certain features of Palaeocene Ostracodes.

Geol. Foren. Stockholm Forhdlg., Vol. 86, No.4, (No.519), p. 329-394, 16 fig.

Kaye, P. - Further Ostracoda from the British Lower Cretaceous.

Senck. Leth. 46 (1) pp. 73-81, 1 pl., 2 fig.

(9 spp. of ostracoda from the Lower Cretaceous of Lincolnshire and Yorkshire; 4 n. spp.)

Kaye, P. - Ranocytheria a new ostracode genus from the British Lower Cretaceous.

Senck. Leth. 46 (1) pp. 83-87, 1 pl.

Kornicker, L.S. & King, C.E. -

A new species of luminescent Ostracoda from Jamaica, West Indies. Micropal. Vol. 11, No.1, —. 105-110, 31 fig., 2 tab.

(Vargula harvevi n. sp.)

Kummel, B & Raup, D. - Handbook of Paleontological Techniques

Paleontological Society (W.H. Freeman & Co. USA) 852 p.

(Includes chapters on sampling, illustration, compilation of bibliographies, etc. Ostracods by Sohn, Berdan and Peck, pp.75-88)

Mandelstam, M.I. - In Russian (Morphologic and systematic evaluation and methods of investigation of ostracoda.

Izv. Ot. Phys.- Techn. and Chem. Nauk. (Tadzhikistan) 3 (16) p. 61-85, 57 fig.

Martinson, A. - The Siluro-Devonian Ostracode Genus Nodibeyrichia and Faunally Associated Kloedenines

Geologiska Foreningens I Stockholm Forhandlingar, Vol. 87, pp. 109-138, 17 fig.

(Nodibeyrichia Henningsmoen 1954 and Neobeyrichia Henningsmoen 1954 clearly distinguishable Frostiella plicata (Jones) nomen dubium, most material earlier referred to this sp. belong to Frostiella pliculata n. sp.)

Martinson, A. & Berdan, J.M. -

The Beyrichiacean Ostracode genus *Drepanellina*

Geol. Foren. Stockholm Forhdlg., Vol. 86, No.4 (No.519)

pp. 395-403, 3 fig.

(Redefinition of *Drepanellina* Ulrich and Bassler 1923. Designation and description of lectotype of *D. clarki* Ulrich and Bassler 1923.)

Masoli, M. - Sur quelques Ostracodes Fossiles Mesozoïques (Cretacé) de Bassin Côtier de Tafeya (Maroc meridional)

Colloque. International de Micropaléontologie, Dakar, 1963

Memoires du B.R.G.M., No.32, pp. 119-134, 1 map, 3 pl.

(Cretaceous Marine Ostracodes, 12 spp. from 7 genera open nomenclature)

Oertli, H.J. - Les données apportées par la microfaune à la stratigraphie du Crétacé basal Jurassien.

C.R. Acad. Sci., Fr., Vol. 260, No.9, 2546-2547

Pokorny, V. - New species of *Cythereis* (Ostracoda, Crustacea) from the Turonian of Bohemia

Acta Universitatis Carolinae - Geologica No.1, pp. 75-89,

2 pl. 4 fig.

(*Cythereis xygopleura* n. sp., *C. paraglabrella*, n. sp. and *C. perturbatrix* n. sp. are described from the Turonian of Bohemia. In the discussion of the last species its importance for the genesis of the basal Upper Turonian "Kostice plates" is shown. A trend towards the diminishing of the mean size in several Turonian Trachyleberidinae of Bohemia is mentioned. It is suggested that it depends on environmental factors, very probably on the degree of nutrient exchange".)

Rader, E.k. - First discovery of the hollinacean-Ostracoda *Pseudorakverella* from the United States (Trenton Member, Martinsburg Formation, Virginia).

J. Paleontol., U.S.A., (Vol. 39, No.1, p. 159-161, 1 fig.

(*Pseudorakverella altalirata* n. sp.)

Schaub, H. & Luterbacher, H. - (ed.)

Neuere Daten zur mikropaläontologischen Forschung in der Schweiz.

Zum 9. Europäischen Mikropaläontologischen Kolloquium (Schweiz,

1965). Bull. Ver. Schweiz, Petrol.-Geol. u.-Ing., Vol.31, No.81

200 pp.

Shergold, J.H. - Ludlovian rocks between Craven Arms and Much Wenlock (Résumé)

Ludlow Res. Group. Bull., No.12, p.7.

- Sohn, I.G. - Classification of the Superfamily Healdiacea and the Genus Pseudophanasyndetia Sohn and Berdan, 1952 (Ostracoda). Geological Survey Research, 1965, US Geol. Survey Prof. Paper 525-B, pp. B69-B72.

("The shape of the carapace, the muscle-scar pattern, and the inferred nature of the soft parts of the fossil superfamily Healdiacea suggest that it does not belong to the suborders Platycopina and Metacopina but should be referred to the order Podocopida. On the basis of muscle scar pattern the genus Pseudophanasyndetia is assigned to the superfamily Healdiacea. The diagnosis of this genus is amended to include dimorphic form of P. foveata".)

- Stancheva, M. - Ostracoda from the Neogene in North-Western Bulgaria.
IV. Pontian Ostracods. V. Development and Stratigraphical Importance.
Trud. Geol. Bolgarija, Ser. Paleontol. Vol. 7, pp. 15-62, 4 pl.
Russian and English Abstract.

CONSUMER OF RECENT OSTRACODA

Type Localities of Type Species of Recent Ostracoda

Genus

Type species

Type reference

Type locality:

Coordinates or description

Depth

Substrate

Method by which collection was made

Date collected

Types known to be at

Prepared by

All persons having information on Type Localities please fill out and return to:

Mr. I.G. Sohn
Room E-422
US National Museum
Washington, DC, 20242, USA

PLEASE ADDRESS ALL COMMUNICATIONS FOR "THE OSTRACODOLOGIST" TO:

Ephraim Gerry
POB 5283
Jerusalem, Israel