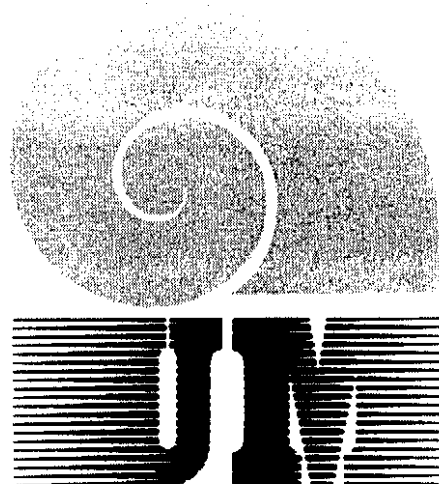


Number 6

ISSN 1011-2375

July 1993

*Contains the First Circular of the Twelfth  
International Malacological Congress in Vigo 1995*



UNITAS

MALACOLOGICA

**Newsletter**

Editorial

Dear Fellow-malacologists,

The Eleventh International Malacological Congress in Siena was a success from all points of view (scientific, social, cultural, etc.). We want to express our gratitude to Folco Giusti and the committees which helped him to organize the Congress in the incomparable town of Siena. Regrettably a number of our colleagues were unable to be with us in the "Contradas" to participate in such an enjoyable scientific and social event. We are now organizing the Twelfth International Malacological Congress. In this issue of the UM Newsletter you will find the Announcement and First Circular and the Preliminary Registration Form. I have received a good number of comments expressing satisfaction with the Siena Congress, and have therefore made no major changes in the organization of the Vigo one. However, for good management of this future event, we need criticism as well. The Newsletter provides the ideal forum for discussing controversial matters, such as the publication of full Proceedings and/or Extended Abstracts, as was the case in Siena. My own opinion, and the general feeling expressed at the last General Assembly in Siena, is that the publication of Extended Abstracts is the best solution. However, this is still an open question; so please send me your comments.

Let me finally express my gratitude to all members of UM for my recent election as President, even though I was relatively unknown to many members of this society. This is a great responsibility, and I hope to carry out these duties effectively, helping to develop UM over the next few years. I would also like to thank Malcolm R. Clarke (President) and other members of the Cephalopod International Advisory Council (CIAC) who supported the suggestion that the Symposium on Functional Morphology in Cephalopods should be held under the auspices of that Society, which allows us for the first time to have cephalopods together with their brother molluscs of other groups at the same Congress.

I look forward to your suggestions and comments for the successful organization of the next Congress. We are looking forward to seeing you in Vigo in September 1995.

Angel Guerra, President, UM

The Eleventh International Malacological Congress took place in the picturesque medieval town of Siena in Italy, from August 31 to September 4, 1992. Folco Giusti, now retired president of Unitas, was successfully assisted by Giuseppe Manganelli in organizing a meeting in a pleasant and homely atmosphere, both during the scientific and the social programme. Although many more malacologists had registered, a total of 275 colleagues from all over the world appeared in the scientific programme as authors and co-authors. How many scientists gathered in all was not easy to count: the non-existence of a list of participants was felt to be one of a few slight organizational shortcomings. Unpeaceful situations in some regions of the world as well as economic constraints had hampered many a malacologist from coming to Italy. With various publication problems from previous congresses in mind, Folco Giusti flew a kite: he printed extended abstracts of mostly two pages, which was intended to be a compromise between full papers printed in proceedings and just traditional abstracts of at most one page. In this issue your opinion is requested (see questionnaire in the middle). Highlights in a series of unforgettable social events were an organ recital in the magnificent Siena Cathedral and a social dinner in the cobble-stone paved narrow Via San Marco, the main

street of the Contrada della Chiocciola (the Snail Contrada). A rain shower interrupted the social dinner and participants fled into the Contrada Museum where conversation continued all the better. Siena and the province of Toscana are worth re-visiting - *not only* thanks to Folco Giusti's and his colleagues' achievements.  
Claudia Meier-Brook

### Siena Poster Awards

A jury consisting of Drs. Davis, Ghisotti, Ponder, von Salvini-Plawen, and Van Bruggen as chairman, judged all posters officially entered for the Eleventh International Malacological Congress in Siena, 30th August to 5th September 1992. The standard was generally considered to be high; both presentation and contents were scrutinized, although it was found that frequently a lot of "window-dressing" did hide a lack of real contents. All in all there was a fair measure of agreement among the judges.

The *First Prize* went to Dr. M. GLAUBRECHT for his poster no. 70 on the distribution of Melanopsidae at the Tethys margin - a poster professionally executed, attractively presented and eye-catching without concessions to a popular approach. This poster had a general appeal, also for non-specialists, and was rich in clearly presented scientific detail. The jury congratulated the winner on a

### Outcome of the election for the UM Council 1992-1995

In addition to the 126 voting papers that arrived before the Siena Congress, giving the preliminary results that were reported there, 12 more have arrived. Thus 138 of the 407 persons (34%) registered as UM members in 1992 returned the form. The final outcome is as follows.

	yes	no	abstention
President, Dr. A. Guerra (Vigo)	127	1	10
Secretary, Dr. E. Gittenberger (Leiden)	135	--	3
Treasurer, Dr. J. Van Goethem (Brussels)	137	--	1
Members: Dr. A. Bogan (Philadelphia)	122	4	12
Dr. Ph. Bouchet (Paris)	133	3	2
Dr. B. Pokryszko (Wroclaw)	126	--	12
Dr. W. Ponder (Sydney)	134	1	3

E. Gittenberger, UM Secretary

well-deserved trophy. The *Second Prize* went to Dr. STUART BAILEY (poster no. 121: "Speed and strength in land snails") - an interesting problem presented tongue-in-cheek with a lot of humour. This is the way to attract attention! The *Third Prize* was awarded to Drs. S.REINDL & G.HASZPRUNAR who well presented and explained an interesting subject - shell pores of fissurellid limpets (poster no. 128). Congratulations to all of them!

(Report based on the awarding speech ms. by A. Van Bruggen)

CLEMAM (Checklist of the European Marine Mollusca) Report and Future Plans, as discussed in Siena, 3rd September 1992.

Report

At the Tübingen Congress in 1989 a meeting was held by members interested in checklists. At that meeting we were told about the work of Profs. Bruno Sabelli, Riccardo-Gianuzzi Savelli and Daniele Bedulli, who were at that time well advanced towards producing an annotated checklist for the Mediterranean Mollusca. Philippe Bouchet was very enthusiastic and wanted to extend the project to include the Atlantic. As the Mediterranean work was so well in hand it was decided, with great generosity on the part of Bedulli and his colleagues, that their checklist could be regarded as the inaugural publication of CLEMAM and that the same format could be used in compiling the broader-based European checklist. It was felt that such a checklist would be an indispensable tool for systematists and all those working in marine biology.

It was subsequently agreed at the last General Assembly that such a list would be organized by a Committee under the auspices of *Unitas Malacologica*. This group, CLEMAM, was to be coordinated by Daniele Bedulli of

Palma University. Riccardo Gianuzzi-Savelli would represent the Mediterranean and I would represent the Atlantic.

That was in 1989. Much has happened in the intervening years.

In the first place the Mediterranean checklist has appeared, in an elegant three-volume boxed set which I hope you will all have bought. This represents an enormous amount of work and expertise. It is easily accessible and convenient to use. We heartily congratulate our colleagues on this achievement.

Future Plans

During the past three years all those interested in the project have responded to the circulars sent out; as a result the areas to be covered, as well as the information needed to produce a database, have been agreed. However, three years is a long time. The theory of what we should do has not changed but the methods of implementation have. Technology has moved at a great pace.

At a very productive meeting on 3rd September 1992 during the Siena Congress, Stefan Hain (Germany) told us about the Linnaeus Project and the system set up in 1991 at the Expertise Centre for Taxonomic Identification (ETI), both of which are in Amsterdam. ETI have developed an advanced computerised system for organising and displaying information about organisms. We have therefore decided that we should make contact with them.

As a pilot project we will ask ETI to produce a disk for us, based on a number of nudibranch families to be chosen by Mikael Thollesson (Gothenburg). Mikael has been working on the Nudibranchia and has developed his own database, so that much of the information is available now

in a format which would be compatible with that used by ETI.

We will ask ETI to produce a disk which can be distributed to all of you who are interested in taking part. You can then try it on your own machines and assess the results. Your comments will then be collated, and it is proposed that the results should be discussed in near future at the Centenary Symposium of the Malacological Society of London, which takes place in London on 14-16th September, 1993. By that time information on the chosen pilot study should also be available in hard copy form.

This is just the beginning. Given time it should be possible to produce a comprehensive database of immense value.

We are all agreed that a database is needed, but as with all such undertakings there are many

points of view on details. Nevertheless I am sure that there is enough flexibility, good will and enthusiasm among researchers to ensure co-operation and the success of the project.

I would like to thank all those colleagues who attended the meeting in Siena for contributing to such a vigorous and productive discussion. Please continue to let me have your views on CLEMAM, and encourage any other colleague who might like to contribute, to give me his or her name, address and fax number so that I can keep them informed of developments.

Elizabeth Platts (CLEMAM Atlantic Co-ordinator)  
Belmont, New Road,  
Littleton, Winchester,  
Hampshire, SO22 6QR, UK.  
tel. 0962-880396  
fax: same as phone no.

## Revision of IUCN's Red List of Threatened Animals

The IUCN Red List of Threatened Animals is compiled by the World Conservation Monitoring Centre in Cambridge and is generally revised every three years, usually prior to the IUCN General Assembly. At present 409 mollusc species are listed, of which 85 are in the category endangered. Only 13 (3% of the total) are marine; the remainder are split almost equally between freshwater and terrestrial species. Of the freshwater species, the vast majority (88) are hydrobiids (44 from the USA, 29 from Europe, 12 from Mexico) and unionids (74) from the USA. There is an equally strong bias towards particular taxa and geographic regions among the threatened terrestrial molluscs. The USA (53), Europe (28), Hawaii (*Achatinella* - 24), Galapagos (Bulimulidae - 31), Canary Islands (21) and Madeira (16) predominate. It is of course unrealistic to expect that all threatened molluscs can be listed - many have yet to be described.

Nevertheless, there are clearly many known threatened molluscs that could be listed and that, through their listing, could provide an important tool for effective conservation action.

The 1990 list is now being revised for publication in time for the next IUCN General Assembly in January 1994. The new edition is to be improved, with full country distributions for each species, as well as summary tables, thematic maps and lists of extinct species and threatened subspecies. Malacologists and other experts are requested to provide information on which species should be *added*, which should be *removed*, and which should be *re-categorised*. Copies of the 1990 Red List can be obtained from IUCN Publications, 181A Huntington Road, Cambridge CB3 0DJ, UK. Comments, corrections and additions to the molluscs listed should be sent to Sue Wells who will collate them and pass them on to the World Conservation

Monitoring Centre. Please, provide appropriate documentation (species name, common name if available, full range [listing all countries in which the species occurs], trends in population size if known, threats, conservation measures currently underway etc.) to back up any species addition or

change; the recommended format for information is given in the 1990 IUCN Red List.

Sue Wells, 56 Oxford Road, Cambridge CB4 3PW, UK. Fax c/o WCMC, +44-223-277136.

*Back Numbers of Proceedings of Malacological Congresses are available from the Secretary of UM or the Editor of UM Newsletter .*

*Discount prices for members of Unites Malacologica*

Proc. of Congress no.:		prices (in sfr.)		UM mem- bers:
		appear- ed in:	booksel ler:	
1	London 1962	1965	43.--	30.--
2	Copenhagen 1965	1966	21.50	15.-- (detailed abstracts)
3	Vienna 1968	1969	43.--	30.--
4	Geneva 1971	1973	115.--	70.--
5	Milan 1974	1977	71.50	50.--
6	Amsterdam 1977	1979	out of stock	
7	Perpignan 1980	1982	129.--	80.--
8	Budapest 1983	1986	43.--	30.--
9	Edinburgh 1986	1992		(information from the Secretary)
10	Tübingen 1989	1992	100.--	70.-- (2 volumes)
11	Siena 1992	1992		(extended abstracts; information from the Retired President)

*Symposium volumes from previous congresses:*

*Second Intern. Symp. on Evolution and Adaptive Radiation of Mollusca, Perpignan 1980. (Malacologica 21, no. 1-2; 1981), sfr. 86.-- / 60.-- .*

*"World-Wide Snails - Biogeogr. studies on non-marine Mollusca" (Symp. Budapest 1983), SOLEM & VAN BRUGGEN (eds.), Leiden (Brill & Backhuys). Special price for UM members: sfr. 23.--.*

-----cut or copy -----

### Order form

(to be returned before 30.08.1993)

The undersigned, participant of the XI International Malacological Congress at Siena, Italy, or member of the Unites Malacologica,

Name and address:

herewith orders ... copies of the Proceedings of the Symposium 'Molluscan Palaeontology', 11th International Malacological Congress, Siena 1992, at the price of Hfl. 50.-- per copy (postage excluded).  
Desired shipment: air/surface mail.

Signature: .....

to A.W. Janssen,  
National Museum of Natural History,  
P.O. Box 9517,  
NL-2300 RA Leiden, The Netherlands

11th International Malacological  
Congress  
Siena, August/September 1992  
Symposium Molluscan  
Palaeontology  
PROCEEDINGS

Leiden/Frankfurt/M., 1 March '93

To all participants of the Siena  
congress and members of the  
Unitas

Dear friends,

The prospects for publishing the proceedings volume of the symposium 'Molluscan Palaeontology' of the Siena congress are quite good! All manuscripts have been received, the process of refereeing is going its course, and we are relatively certain that the volume will appear before the end of the year. As you may remember the Proceedings will be published as a (special) volume of the periodical *Scripta Geologica*, issued by the National Museum of Natural History, at Leiden, The Netherlands.

As advertised earlier, the Leiden museum has offered this volume for congress participants and members of the Unitas at a strongly reduced price. As the number of order forms received as yet is somewhat disappointing, we here announce again this special offer (see the enclosed order form). Such a special offer, of course, can only be a pre-publication-price. The price after publication will be a multitude of this offer, which is only 50 Dutch guilders (postage excl.).

To give you an idea of what the volume will look like we include here the contents, with numbers of (manuscript) pages, tables, figures and plates, as far as known at this moment.

A.W. JANSSEN: Introduction (2 pp.).

K. BANDEL: Caenogastropoda during Mesozoic times (27 pp., 15 pls.).

M. BOHN-HAVAS & I. ZORN: Biostratigraphic studies on planktonic gastropods in the Tertiary of the Central Paratethys (8 pp., 3 figs.).

M.A. CONTI, S. MONARI & M. OLIVERIO: Early rissoid gastropods from the Jurassic of Italy: the meaning of first appearances (9 pp.).

A. DAVID: Trace fossils on molluscs from the Molluscan Clay (Oligocene, Egerian) - a comparison between two localities (Wind brickyard, Eger, and Nyárjas Hill, Novaj, NW Hungary) (4 pp., 3 tables, 1 fig.).

D. ESU, O. GIROTTI & T. KOTSAKI: Palaeobiogeographical observations in Villafranchian continental molluscs of Italy (15 pp., 4 tables, 2 figs.).

T.S. ENGESER, F. RIEDEL & K. BANDEL: Early ontogenetic shells of Recent and fossil Scaphopoda (15 pp., 31 figs.).

L. FÜKÖH: Holocene malacology in Hungary (4 pp., 1 table).

E.M. HARPER & P.W. SKELTON: The Mesozoic marine revolution and epifaunal bivalves (25 pp., 4 tables, 5 figs.).

A.W. JANSSEN & I. ZORN: Revision of Middle Miocene holoplanktonic gastropods from Poland, published by the late Wilhelm Krach (54 pp., 6 tables, 13 figs., 11 pls.).

R. JANSSEN: Taxonomy, evolution and spreading of the turrid genus *Spirotropis* (Gastropoda: Turridae) (21 pp., 2 pls.).

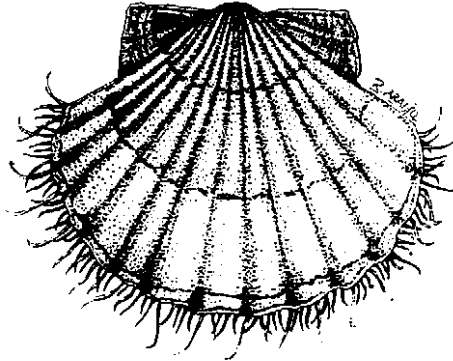
E. KROLOPP & P. SÜMEGI: Pleistocene *Vertigo* species from Hungary (7 pp., 1 fig.).

J. KRZYMINSKA: The distribution of *Cardium glaucum* Bruguière, *Macoma balthica* (Linnaeus), *Mya arenaria* (Linnaeus) and *Mytilus edulis* (Linnaeus) in Holocene bottom sediments of the southern Baltic Sea (3 pp., 2 figs.).

F. MAGNIN: Quaternary non-marine Mollusca and palaeoclimates in Mediterranean France (8 pp., 10 figs.).

F. MAGNIN: TROCHOIDEA GEYERI (Soós, 1926) (Pulmonata, Helicidae) in south-eastern France.

ANNOUNCEMENT AND FIRST CIRCULAR



Twelfth International Malacological Congress  
Vigo (Spain) 3 - 9 September 1995

organized by

ANGEL GUERRA (President) and  
ANTONIO J. FIGUERAS (General Secretary  
of the Organizing Committee)

on behalf of

UNITAS MALACOLOGICA

under the auspices of the

CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC)  
CEPHALOPOD INTERNATIONAL ADVISORY COUNCIL (CIAC)  
and  
SOCIEDAD ESPAÑOLA DE MALACOLOGIA

Scientific Secretariat:  
Instituto de Investigaciones Marinas  
Eduardo Cabello, 6  
36208 Vigo (Spain)

## ANNOUNCEMENT AND FIRST CIRCULAR

The 12th International Malacological Congress will be held in Vigo in September 1995 (Sunday, 3 September to Saturday, 9 September).

Vigo is a city of 300.000 inhabitants that became prominent in the 1970s although its origin is Celt and Roman. It is well known as it is one of the most important fishing ports in the world. The ria de Vigo, where approximately 90,000 metric tons per year of mussels, clams, oysters and other bivalves are harvested, is spectacularly beautiful. The Cies islands lie at the entrance of the ria and are believed by some historians to be the Casiterides (Tin Islands) of the Romans.

The Congress is open to anyone carrying out scientific work on molluscs. There will be three parallel oral sessions, two for the six symposia and one for general topics to be covered in two sections: A) Marine and B) Non-Marine Molluscan Phylogeny and Systematics. Any other general papers are to be presented in the poster session. Poster presentation is highly recommended and has the great advantage of permitting a more thorough discussion of results. One afternoon will be devoted to the discussion of poster presentations and there will be no other sessions at that time. An award will be given for the best poster.

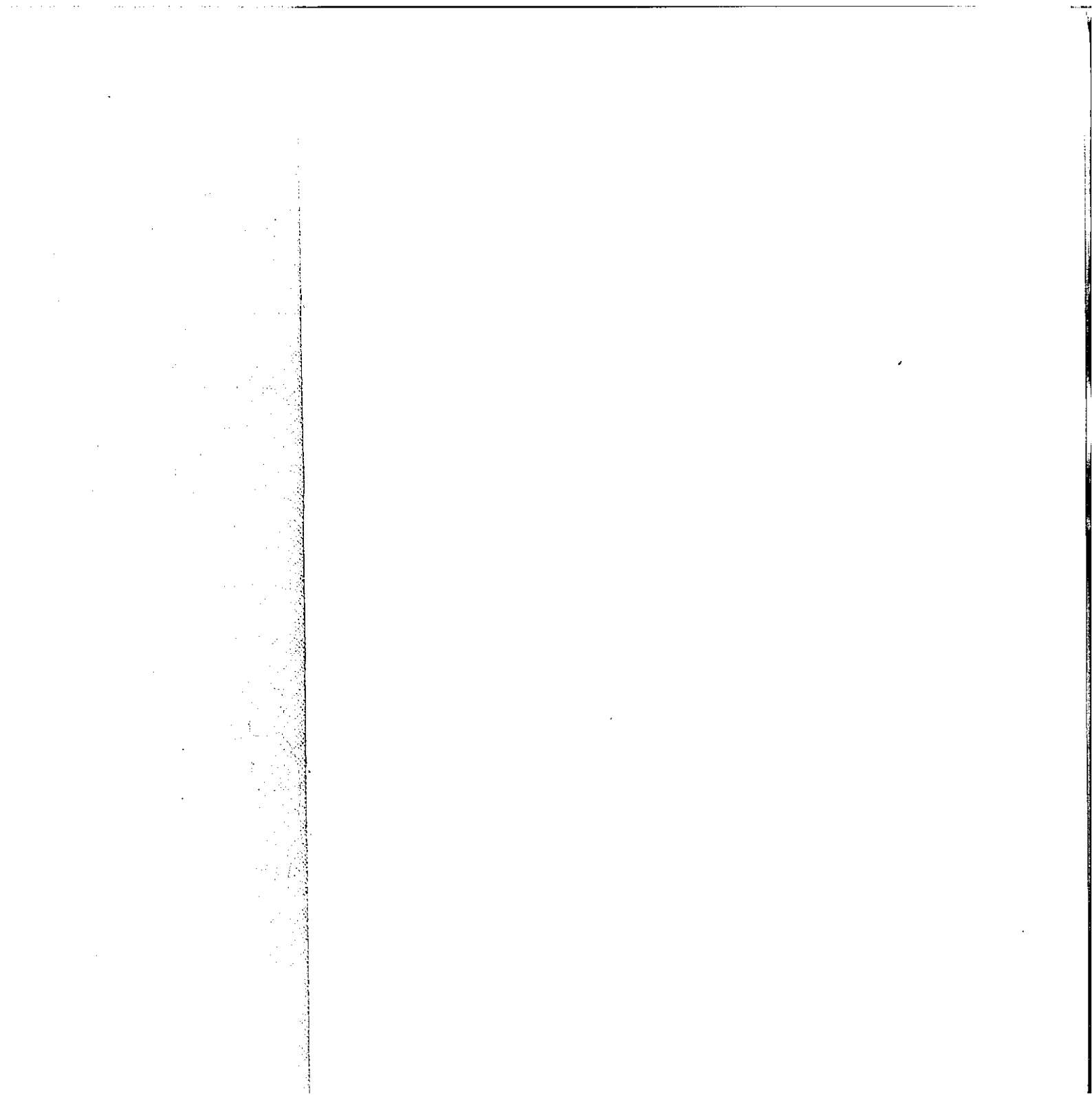
One or two volumes of extended abstracts (maximum two pages) will be published by the Congress organizers and distributed free of charge to the participants at the registration desk. It will be mailed to those UM members who do not attend the congress. Two additional pages may be published for an additional fee. Summaries are to be typed up on special sheets that will be distributed with the second circular and are to be sent to the organizers. If the topic belongs to one of the symposia, a copy should also be sent to its convenor. Colleagues wishing to take part in a symposium should write to the organizer (see below). If you think that you could organize a symposium please contact the local organizers as soon as possible. The Proceedings of each symposium will be published in separate volumes and individual organizers will be responsible for all aspects of publication (including financial support).

Malacologists interested in organizing informal meetings during the Congress (European Invertebrate Survey; Museum Curators; Scaphopods Group; IUCN Mollusc Specialist Group; etc.) should contact Dr. Guerra.

Colleagues interested in workshops on single topics which could take place during the free lecture sections should contact Dr. Guerra as soon as possible and must take responsibility for their organization.

Several colleagues have already offered to take responsibility for the organization of the symposia and workshops, and thus constitute a preliminary Scientific Programme Committee.





QUESTIONNAIRE

to be returned to:  
(if possible before  
the end of August)

E. Giffenberger, Secretary UM  
Nationaal Natuurhistorisch Museum  
P.O. Box 9517  
NL 2300 RA LEIDEN, The Netherlands  
Fax: +31-71-133344

1 a. We should continue with international malacological congresses, every three years, in Europe: yes / no

b. We should have international malacological congresses:

- every two years, alternating between Europe and elsewhere (thus every four years in Europe): yes / no
- every two years in Europe: yes / no
- every three years, alternating between Europe and elsewhere: yes / no

c. We should co-operate (low budget) with other organisations (e.g. regional or specialist ones), in the organisation of malacological congresses world-wide: yes (what organisation(s) in particular?) / no

Comments:

2. Comments on the proposed organisation of the UM Congress to be held in Vigo:

3. We should not publish UM Proceedings again, but should continue as in Siena, with (extended) abstracts and symposium volumes only: yes / no

Comments:

MALACOLOGICAL CONGRESS  
VIGO, SPAIN, 1994.M.T. Fernández, Secretariat.  
Instituto de Investigaciones Marinas  
Eduardo Cabello 6  
36208 Vigo (Spain)PRELIMINARY APPLICATION FORM  
(to be completed and returned by 31 December 1993)NAME: UNITAS MALACOLOGICA member :  
FIRST NAME: yes 0 no 0

ADDRESS:

Telephone : Fax:

I think I'll need:

single room + breakfast, with private bathroom .... (category: )

double room + breakfast, with private bathroom .... (category: )

I wish to share a double room with.....

I am interested in participating in excursions: yes 0 no 0

Approximate price (in Pesetas) per night:

Category I: single: 15,000 - 17,000 double: 19,000 - 21,000

Category II : single: 11,000 - 13,000 double: 12,500 - 15,500

Category III : single: 7,500 - 8,500 double: 9,500 - 11,000

I propose contributing a paper to symposium (please underline your choice/s):

- |                                  |  |
|----------------------------------|--|
| 1) Freshwater Prosobranchs.      | 2) Functional Morphology in Cephalopods. |
| 3) Endemism in the Marine Realm. | 4) Ecology of Molluscs.                  |
| 5) Molluscan Pathology.          | 6) Molluscan Paleontology.               |

I propose contributing a paper to the oral presentation section:

A: Marine Molluscan Phylogeny &amp; Systematics.

B: Non-Marine Molluscan Phylogeny &amp; Systematics.

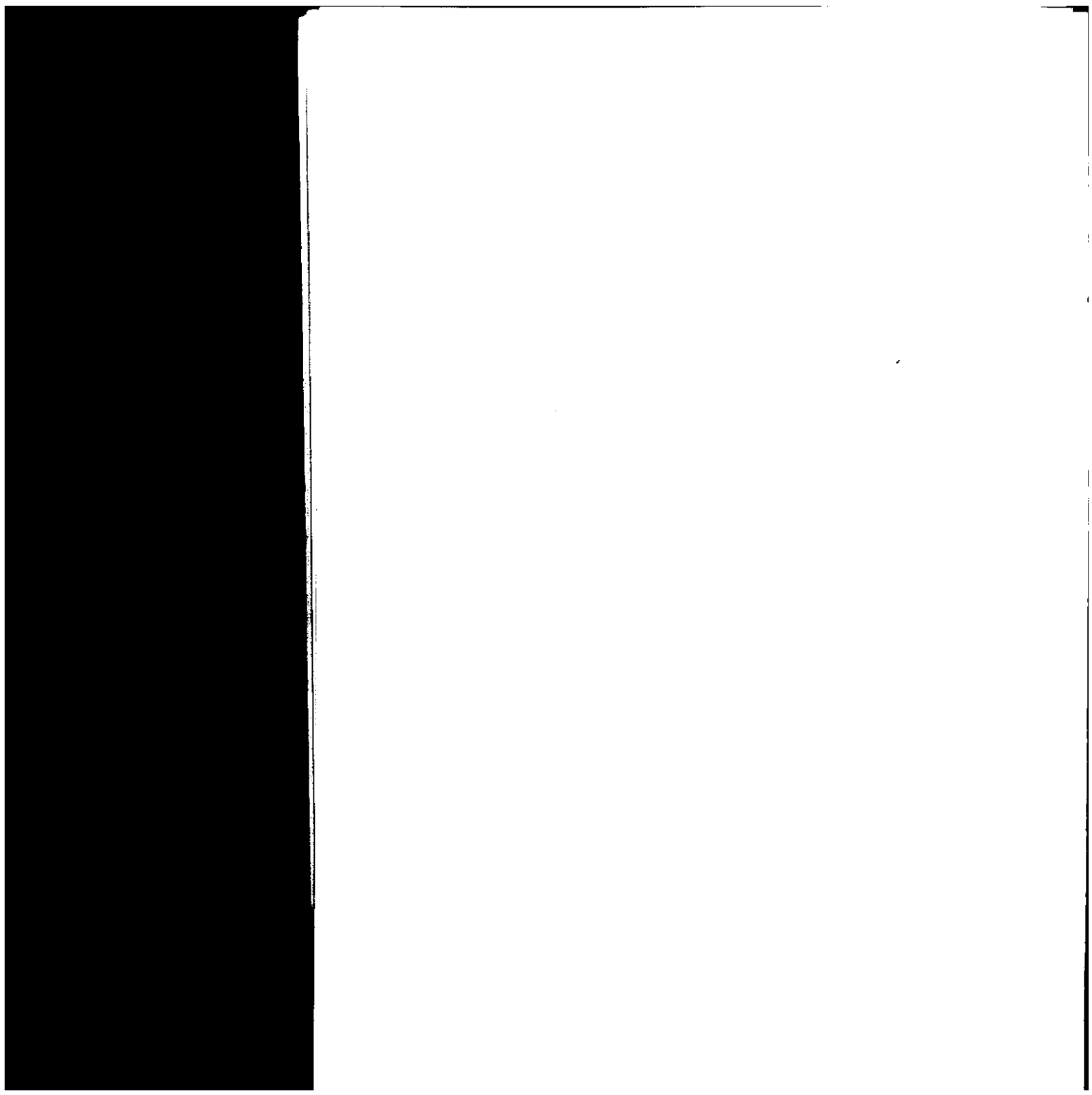
I propose contributing a poster yes 0 no 0.  
(Please circle the appropriate symposium or section)

Provisional title of oral/poster presentation:

I would appreciate a formal letter of invitation to the Congress to help me obtain funding.....Yes/ No

## CONGRESS SCHEDULE

31 December, 1993..... Returned PRELIMINARY APPLICATION FORM  
 31 December, 1994..... Closing date for receipt ABSTRACTS  
 Second Announcement (containing Registration Form)..... January-February, 1994  
 Third Announcement (containing Programme)..... March-April, 1995



The following symposia are proposed:

- 1) Freshwater Prosobranchs (M.A. Ramos\* and xx)
- 2) Functional Morphology in Cephalopods (A.Guerra\*, S.v.Boletzky and P.Fioroni). Under the auspices of the Cephalopod International Advisory Council (CIAC).
- 3) Endemism in the Marine Realm (S.Gofas\* and xx)
- 4) Ecology of Molluscs (J.D.Ros\* and xx)
- 5) Molluscan Pathology (H. Grizel and A. Figueras\*).
- 6) Molluscan Paleontology (J.Martinell\*)

The following workshops are in preparation:

- 1) Workshop on Medical and Applied Malacology (J.B.Burch\* and Y.Manga)
- 2) Malacology applied to food production (L.J.Elmslie\* and xx)
- 3) Freshwater Bivalvia (R. Araujo\* and xx)

Please send applications to the Congress organizers marked with an asterisk (\*) to make the distribution of rooms through the week.

Dr. M.A. Ramos. Museo Nacional de Ciencias Naturales. (CSIC), J.Gutierrez Abascal nº 2. 28006 Madrid, Spain.

Dr. A. Guerra . Instituto de Investigaciones Marinas. (CSIC), Eduardo Cabello nº 6. 36208 Vigo. Spain.

Dr. S. Gofas. Muséum National d'Histoire Naturelle. Laboratoire de Biologie des Invertébrés marins et Malacologie. URA 699-CNRS, 55 Rue de Buffon, 75005 Paris, France.

Prof. J.D. Ros. Departament d'Ecologia, Facultat de Biologia, Universitat de Barcelona, Avgda. Diagonal nº 645, 08028 Barcelona, Spain.

Prof. J. Martinell. Departament de Geologia, Facultat de Geologia, Universitat de Barcelona, Avgda. Diagonal nº 645, 08028 Barcelona, Spain.

Dr. A.J. Figueras. Instituto de Investigaciones Marinas. (CSIC). Eduardo Cabello nº 6, 36208 Vigo, Spain.

Dr. J.B. Burch. International Society for Medical and Applied Malacology , P.O. Box 2715, Ann Arbor, Michigan 48106, USA.

Dr. L.J. Elmslie. Via Orti Gianicolensi 5, 00152 Roma, Italy.

Dr. R. Araujo. Museo Nacional de Ciencias Naturales. (CSIC), J.Gutierrez Abascal nº 2. 28006 Madrid, Spain.

As decided during the Tübingen Congress, English will be the only congress language.

An author's name must not appear on more than two papers/posters.

The deadline for submission of extended abstracts will be 31 December 1994.

The scientific programme will be hosted in the Centro Cultural de Caixavigo-García Barbón in downtown Vigo. Panels (1.5 m high, 0.7 m wide) will be available for posters.

Social programmes and excursions for accompanying persons are in preparation. There will be a banquet in the Castle of Pedro Madruga in Bayona, the first village of the Old World to hear of the discovery of America.

Accommodation:

Colleagues wishing to attend the Congress are kindly requested to complete the form below as soon as possible and to return it at the latest by 31 December 1993 to

Twelfth International Malacological Congress

Dr. A. Guerra

Instituto de Investigaciones Marinas (CSIC)

Eduardo Cabello 6

36208 VIGO, España.

Fax 86 292762

Phone 86 231930

Ecology, biogeography and Quaternary history (3 pp., 2 figs.).  
 T. MEIJER: Stratigraphical notes on MACOMA (Mollusca, Bivalvia) in the southern part of the North Sea Basin, and some remarks on the arrival of Pacific species (14 pp., 4 tables).  
 A. NÜTZEL & K. BANDEL: Studies on the side-branch planorbids of the Miocene crater lake of Steinheim am Albuch (southern Germany) (30 pp., 13 figs., 9 pls).  
 K.S. PETERSEN: Environmental changes recorded in the Holocene molluscan fauna, Djursland, Denmark (7 pp., 3 figs., 2 pls).  
 G.D.E. POVEL: The main branch of Miocene *Gyraulus* (Gastropoda; Planorbidae) of Steinheim (southern Germany); a reconsideration of Mensink's data set

(10 pp., 3 figs.)  
 R.C. PREECE: Late Glacial and Post-Glacial molluscan successions from the site of the Channel Tunnel in SE England (7 pp., 2 figs.).  
 E. STWORZEWICZ: Palaeobiogeographical characteristics of the Miocene land snail fauna of Poland (7 pp., 4 figs.).  
 J. SZABO, M.A. CONTI & S. MONARI: Jurassic gastropods from Sicily. New data to the classification of Ataphridae (Trochoidea) (10 pp., 1 fig.).  
 J.A. TODD: The bivalve shell as a preservation trap, as illustrated by the Upper Jurassic gryphaeid, *Deltoideum delta* (Smith) (11 pp., 2 figs., 2 pls).  
 R. JANSSEN: Concluding note (2 pp.).

*Physella* in Sewage Plants  
 In some sewage plants in SW-Germany *Physella acuta* has become a pest as it grows in tons on lava scoria. Have similar occurrences of *Physella* spp. been observed elsewhere in the world? Please, contact the editor of UM Newsletter (C.M-B).

March, 13-17; 1994:  
 Fourth International Zebra Mussel Conference. Madison, Wisconsin, U.S.A.  
 Information via American Malacological Union (address see below).

July, 9-14; 1994:  
 AMU annual meeting. Houston, Texas. Contact Dr. David Hargreave, Dept. of Sci. Studies, Western Michigan Univ., Kalamazoo, MI 49008, U.S.A.

### Malacological Calendar

October 1993:  
 Congress on Tropical Medicine, special session on **Medical Malacology and Control of Snail-Transmitted Diseases**.  
 Write to  
 Laboratorio de Malacologia, IPK, Apartado 601, Ciudad de La Habana, 11300, CUBA.

October, 19-23, 1993:  
 Third International Congress on Medical and Applied Malacology. Camden (Sydney), N.S.W., Australia.  
 Contact Dr. J.C. Boray, Private Mail Bag 8, Camden, NSW 2570, Australia

### Discount for American Malacological Bulletin

Unitas Malacologica members receive 25% discount on AMU publications. One entire set of the Amer. Mal. Bull. (volumes 1-8) costs U.S.\$ 171.00 (instead of the regular price of 228.00). Send orders to  
 Dr. David Hargreave,  
 Dept. of Scientific Studies,  
 Western Michigan University,  
 Kalamazoo, MI 49008, U.S.A.

## UM-Forum: We need your opinion!

At the UM General Assembly, September 4th 1992 in Siena, some highly relevant points relating to future activities of UM were discussed. These points will be on the agenda for the forthcoming UM Council meeting in September, in Brussels. We would therefore like to have a better idea of the various views of our members. At a General Assembly it is impossible to give everybody the opportunity to speak. Please do so now and return the Questionnaire (if possible with additional comments) to the Secretary at your earliest convenience, by air-mail or fax (Fax no. +31-71-133344). Why not xerox the questionnaire and mail the copy?

### 1. Frequency and place of future UM Congresses.

It has been said that if UM wants to be the world-wide malacological society, we cannot continue to have congresses held only in Europe.

Citing from one letter: "[Congresses] should be every second instead of every third year... There should be a 'ping-pong' between Europe and Oversea places... It would be a signal for already included and (even more important) potential overseas members of the society."

From another letter: "I respond to the suggestions made at the G.A. meeting in Siena about having more frequent Unitas congresses, some of which could be held outside of Europe. I strongly disagree! U.M. fills the need of a strong 'parent' organisation, with national and regional societies being 'children'. The children meet annually, and I do not think that it is necessary to have a 'family reunion' more often than every 3 years .... The alternate idea of having Unitas serve as 'co-host' with another society outside of Europe is much better .. and probably best if it is largely in name and not much expense."

My strictly personal view is that the key question is: Can we do better to further malacology in this

world, and if so, how? Being 'international' according to a subjective definition of the term, should not be our main goal. (Various organisations, globally accepted as international, have their headquarters in New York, Brussels or Geneva, and their meetings are not world-wide). Moreover, plans must be realistic. There should be persons and money to do the job. We can all suggest extremely useful activities, but who is willing to write the papers, take responsibility for organisation and make him- or herself vulnerable for criticism, all without any payment? We need capable, idealistic volunteers that have time available and some kind of financial backing. Such persons are rare, if they exist at all. It is frustrating to know that much could be done, or done in a better way, but isn't, simply because people also have to fight for grants and against financial reductions of various kinds, while still guiding research and trying to do some original work as well, with a personal computer instead of the personal secretary of former days.

What, if anything, would be gained or lost, if we were to accept the proposal to organise congresses every two years, alternately in and outside Europe, respectively? Would it mean extra work and, if so, do we have the people who have the time? Will we need more money for journeys of UM Council members, money that that would then not be available to support other people that want to attend a congress? However, some (how many?) of those other people of course might be able to attend a much (?) cheaper congress closer to home.

### 2. The 1995 UM Congress in Vigo, Spain.

With this Newsletter you receive the first circular concerning the 1995 UM Congress, to be held in Vigo, Spain. This is the programme as proposed at the moment. It is certainly **not** the final version. Please, do not hesitate to send comments, proposals, etc., either to the President or to the Secretary (preferably, but not neces-



sarily, a copy to both). Doing so before the next UM Council meeting in September would be very helpful.

### 3. Proceedings or (extended) Abstracts.

After a long series of UM Congresses with Proceedings, some of which

were published with considerable delay and not always without problems, the Siena congress ended this tradition. Apart from the Abstract book, with abstracts up to 4 pp. long, only symposium volumes that concerned well-defined themes were published.

E. Gittenberger, UM Secretary

### From the Treasurer's report to the General Assembly in Siena for the period of August 14, 1989 to December 31, 1991.

#### *Some general informations:*

From 1990 on the civil fiscal year has become effective.

Unitas has got a new account number: 10-951,085.0, which offers 6% interest (formerly 2%).

Unitas also has a new giro account in Belgium: ARGENTA SPAARBANK, coupled with a special high interest account, where the interest rate varies around 8.5%.

*Some comments to the accounts* (pp.10/11): SFR 21,500 were transferred to ARGENTA. The interest in the amount of BEF 14,732 corresponds to a term of four months only.

SFR 10,100 went to the Trust Fund account (contribution 1990; one year's dues from all 400 members.) A transfer of this type will go to the Trust Fund every three years.

#### *The Trust Fund:*

As reported in NL 5, the Trust Fund was started in March 1990. Before the Siena Congress three members donated US\$ 1,000 each. During that congress, another three members donated the same amounts.

We need a capital sum of at least US\$ 100,000, which will provide an annual interest of about \$ 9,000. This amount should enable Unitas to undertake various projects. The Trust Fund Committee which is being formed will establish rules.

At present (i.e. 4 Sept. 1992), the assets are about \$ 13,900 (rate of early August 1992). An additional \$ 5,000 (Tübingen Congress), + 9,000 (one year membership dues), and possibly another 9,000 (not needed for the Siena Congress), will hopefully soon be added. This would yield a total of almost US\$ 40,000.

Anyone who can help us to reach the \$ 100,000 goal is asked to contact the Treasurer, who will provide further details.

#### *In conclusion:*

Membership payments have improved since the last congress. Although 74 members who were in arrears for more than 6 years (!) were removed in 1991, we have at present 410 regular members, 180 of which were current for 1992 before the congress. Another 120 were current for 1991 or 1990, though not invoiced in 1991. I have no doubt that their dues will be paid. Only 30 members have not paid since 1986, and another 20 since 1987.

Advance payment is encouraged, or at least pay your dues every two or - preferably - every three years. Such a schedule would considerably reduce the number of operations and, thus, your bank charges. I am not going so far as to request extreme advance payment. Some members have done so spontaneously; one up to 1999, two until 1998, another one to 1996 and as many as nine through 1995. During the congress, many more members paid until 1995, and one even until the year 2000!

The *final point* is my proposal for use of our funds for the next three years. The total income over 1992-94 can be estimated at US\$ 27,000. (mainly membership dues and interest). In accordance with the previous three years' period, I propose the following scheme for expenditures:

1/3 - Unitas Malacologica current activities, e.g. Newsletter, mailing, Council meetings  
1/3 - contribution to congress preparation, printing abstracts and/or proceedings etc.  
1/3 - transfer to the Trust Fund (to be done in 1993).

If a congress organizer does not need the full amount, the balance will go to the Trust Fund, as well.

I most sincerely thank all those, who have been responsible enough to influence our present financial situation so favourably. Many thanks also to the majority of our members who use to pay their dues regularly and who make my treasurer's life bearable.

Jackie Van Goethem, Treasurer of UM

## UNITAS MALACOLOGICA

Accounts for the period 14.8.1989 - 31.12.1991

## Income

## Subscriptions:

1989 (partim) ..	48,310 BEF	4,695.85 CHF		
1990 .....	8,181 BEF	5,854.60 CHF		
1991 .....	<u>4,463 BEF</u>	<u>6,974.64 CHF</u>	60,954 BEF	17,525.09 CHF

## Interests:

1989 .....		344.05 CHF		
1990 .....		408.15 CHF		
1991 pre 28 AUGUST .....		266.75 CHF		
1991 28 AUGUST onward .....		<u>60.15 CHF</u>		1,079.10 CHF
1991 special account .....			14,732 BEF	

## Income tax Switzerland recovered for

1989, 1990, 1991 .....				pro memorie, see 1992
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## Sale proceedings

1989 .....	3,389 BEF	125.95 CHF		
1990 .....		424.- CHF		
1991 .....	<u>750 BEF</u>	<u>328.22 CHF</u>	4,139 BEF	878.17 CHF

Donation (Cl. MEIER-BROOK) .....				60.18 CHF
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## Page charges

SOLEM .....		300.- CHF		
STARMUEHLNER .....		<u>1,190.70 CHF</u>		1,490.70 CHF

## Edinburgh Congress 1986

Membership dues paid together with congress-registration (regularization) .....				1,885.- CHF
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Received on special account Belgium .....			<u>506,110 BEF</u>	
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TOTAL INCOME			585,935 BEF	22,918.24 CHF
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Respectfully submitted,



Jackie L. VAN GOETHEM,  
Treasurer, Unitas Malacologica.

## Expenditures

Edinburgh Congress 1986			
Request for a supplementary contribution			
towards the congress organization (regularization) .....		1,885.-	CHF
Trust Fund Contribution 1990 .....		10,104.-	CHF
Income tax:			
1989 .....	120.40	CHF	
1990 .....	142.85	CHF	
1991 pre 28 AUGUST .....	93.35	CHF	
1991 28 AUGUST onward .....	<u>21.05</u>	CHF	377.65 CHF
Members list 1988			
printing costs .....	256.10	CHF	
additional postage to N.L. 4 ..	<u>80.52</u>	CHF	336.62 CHF
Newsletter 4			
printing costs .....	478.80	CHF	
envelopes .....	33.34	CHF	
postage .....	<u>348.92</u>	CHF	861.06 CHF
Council Meeting Siena, March 1990			
A. BOGAN .....	16,916	BEF	
S. WELLS .....	<u>9,452</u>	BEF	26,368 BEF
Council Meeting Brussels, June 1991			
A. BOGAN .....	24,705	BEF	
Ph. BOUCHET .....	3,060	BEF	
S. WELLS .....	<u>8,293</u>	BEF	36,058 BEF
Mailing costs treasurer .....		5,000	BEF
Purchase spare copies Amsterdam proceedings .....		1,068	BEF
Taxes .....		105	BEF
Bank charges .....		2,391	BEF
Transfer to special account Belgium .....			12.- CHF
			<u>21,504.- CHF</u>
	TOTAL EXPENDITURE	70,990 BEF	35,080.33 CHF
	TOTAL INCOME	585,935 BEF	22,918.24 CHF
	EXCESS OF INCOME	+ 514,945 BEF	- 12,162.09 CHF

## Balance as at 31.12.1991

Balance 14.08.1989 .....		+ 6,528	BEF	16,331.67	CHF
Excess of income 31.12.1991 .....		+ 514,945	BEF	- 12,162.09	CHF
Balance 31.12.1991 .....		+ 521,473	BEF	+ 4,169.58	CHF
<b>Assets</b>					
- Swiss Bank Corporation, Basle (10-941,085.0) .....				+ 4,169.58	CHF
- Postal cheque account Belgium (000-1539068-66) .....		3,027	BEF		
- Argenta Spaarbank Belgium (279-3778126-78) .....		<u>518,446</u>	BEF		
		+ 521,473	BEF		

**Current annual subscription to Unitas Malacologica is sfr. 25.--.**  
**Account no.: 10-941,085.0, Swiss Bank Corporation, CH-4002 Basel.**

Unitas Malacologica  
Financial situation as of August 1992

<u>Income</u>	<u>US\$</u>	<u>Expenditures</u>	<u>US\$</u>
Balance 31 Dec. 1991	20,250	Proceedings Edinburgh editing & printing (Leiden)	11,300
Membership dues	1,630	mailing (Leiden)	2,700
Income tax recovered for 1989, 1990, 1991	285	Newsletter 5, printing & mailing	400
Interests special account Belgium	800	Proceedings Tübingen printing & mailing / (expected contribution)	4,000
Donation from National Museums of Scotland 1990 (GBP 5,000 plus interests GBP 1,000)	11,535	Various	300
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Total income	34,500	Total expenditures	18,700
		Balance in favour of UM	15,800

**UM Council Members**

*President:*

Dr. ANGEL GUERRA,  
CSIC Inst.de Investigaciones Marinas,  
Eduardo Cabello 6,  
E-36 208 VIGO, Spain.  
Telephone: 0034-86 29 27 58  
Fax: 0034-86 29 27 62

*Secretary:*

Prof. EDMUND GITTENBERGER,  
National Museum of Natural History,  
Postbus 9517,  
NL- 2300 RA LEIDEN,  
The Netherlands.  
Telephone: 0031-71-143 844  
Telefax : 0031-71-133 344

*Treasurer:*

Dr. JACKIE VAN GOETHEM,  
Koninklijk Belgisch Instituut voor  
Natuurwetenschappen,  
Vautierstraat 29,  
B-1040 BRUSSEL, Belgium.  
Telephone: 0032-2-648.04.75  
Telefax: 0032-2-646.44.33

*Retired President:*

Prof. FOLCO GIUSTI,  
Dipart. di Biologia Evolutiva,

Università di Siena,  
Via Mattioli, 4,  
I-53100 SIENA, Italy.  
Telephone: 0039-577-298 906  
Telefax: 0039-577-298 898

*Members of Council:*

Dr. ARTHUR E. BOGAN,  
Freshw.Moll.Res., 36 Venus Way,  
Sewell, N.J. 08080,U.S.A.  
Dr. PHILIPPE BOUCHET, Lab.Biol.Inv.Mar.,  
55 rue de Buffon,  
F-75005, Paris, France.  
Dr. BEATA M. POKRYSZKO,  
Mus. Nat. Hist., Sienkiewicza 21,  
PL-50-335 Wroclaw, Poland.  
Dr. WINSTON PONDER, Australian  
Museum, 6-8 College Str.,  
Sydney, NSW 2000, Australia.

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*Impressum*

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