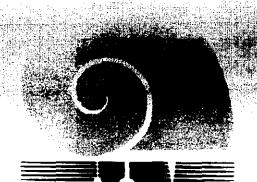


November 1994



MATACOLOGICA Newsletter

Editorial

Dear friends and colleagues,

Number 7

most of you may anxiously have waited for the UM Newsletter no. 7, others won't have missed it - well such is life. To those of you who have missed it - and that with good reason - I would like to apologize. Several facts have hampered an earlier issuing. Curtailments of budget, also in Germany, meant less, or even none, personnel available. Thus I have to spend considerable time with routine work usually done by a technician, i.e. purchasing snail food, feeding my favourite animals, cleaning aguaria etc. Nonetheless, Newsletter # 7 now lies on your desk, and you may wonder what you will find in it.

The most urgent thing is the second circular of the Vigo Congress, which as you will see got in my hands in April already. My apology goes, in first line, to our President, Dr. Angel Guerra; he is doing an excellent job and is dependent on my prompt action in distributing congress news and forms to all of you. It also goes to those of you who will have to apply for travel grants, for which more time should have been available. I strongly hope that the delay in sending the circular out to you will have no serious impact on your ability to participate in this meeting.

Contains the Second Orcular of the Traight

ational Malacological Congress in New 1995

You will notice that there are not as many contributions, besides the congress circular, as you used to find in previous newsletters. There has been a lack of contributions from the members. The UM Forum, where opinions used to be exposed, this time suffers from a total lack of letters to the editor. I expect, however, that the new policy of Unitas concerning the general schedule for future congresses and their venues may raise your opposition or constructive criticism. Why not write down what you or your colleagues think about it?

I also depend on your communication of future events in the malacological world. Meetings with a supra-regional character should be known to the 500 malacogists throughout the world, well before they take place (a challenge, by the way, for my future work as the NL editor). I had a few announcements for the Malacological Calendar, e.g. the Second Hydrobiid Workshop in Krakow, 12-17 September 1994, but the delay I hope that the organizer, Dr. Falniowski, did reach everyone interested and that the meeting was a success, any way.

Dear colleagues, I wish you a good time and scientific success. I will try my best to prepare the next newsletter in time such that voting papers can be enclosed in due time prior to the General Assembly in Vigo, which would save us a lot of postage, to the benefit of the Trust Fund.

Finally I would like to kindly acknowledge Susan Wells. who did stylistic and lingual corrections on most articles under unusual conditions this time. Until spring 1995, she is working for reef conservation in Belize City, far from her home, in an office without windows and with an air condition unit that works only intermittently.

Last not least: How do you find the bigger format? Better readable?

Claus Meier-Brook

In Memoriam Vera Fretter 16 October 1992

In Memoriam Andor Richnovszky 28 July 1993

In Memoriam Richard Houbrick 27 August 1993

The UM Council Meeting in Vigo, 15-17th July 1994: a preview, with notes about the 1993 UM Questionnaire

When this Newsletter arrives on your desk, the Council of Unitas Malacologica will have met in Vigo. On the agenda will have been, among other points, the 1995 UM International Malacological Congress in Vigo, as well as the future of UM. Although I don't yet know¹ the results of the Vigo meeting, I would like to say something on this latter

point.

UM's main activity has been and still is, organising international malacological congresses. And more generally, its task is formulated to be promoting malacology worldwide. It has been said that, to be really international, UM would have to organise its congresses world-wide, rather than just in Europe, as has happened so far. In my view, this is purely semantic, and slightly besides the main point: promoting malacology.

Nevertheless, we have to consider very seriously the possibility of UM congresses outside Europe. Do we promote malacology better by doing this? The fear that, for example, a congress in the US would be too expensive for the majority of the regular (European, partly not-professional) congress malacologists, might no longer be true. I have heard that an airticket to Malaysia costs only 100 US \$ more than my ticket to Vigo, which turned out to be more expensive than the cheapest tickets to the US! Would we really lose more than can be gained by giving other malacologists an opportunity to attend a UM

congress?

During the UM General Assembly in Vigo, 1995, the UM members will have to decide whether we continue with the schedule pointing to Warszawa (Poland) for 1998. or whether to plan to have a congress in the US, in close cooperation with the AMU. If we intend to move outside Europe, the US might be the easiest and cheapest place at this point in time. Exactly how we are to come to a democratic decision on this highly relevant point, will be discussed at the next council meeting. If you have ideas, suggestions....

Last year a questionnaire accompanied the UM Newsletter. To our disappointment, only 36 forms were returned, i.e. less than 10% of the total. This provides no sound basis for decision-making, although the few results obtained are worth mention-

 28 members want congresses to be held every three years, whereas only 8 prefer congresses every two years;

- 17 members want congresses to stay in Europe and 19 would prefer congresses to alternate between Europe and elsewhere:

- nearly all (there were some members unclear views) want, additionally, co-operation with other organisations in the organisation of malacological congresses worldwide;
- nobody wants UM Proceedings again, though some

members do not want the term Abstracts on the abstract book, preferring an alternative with more status (considered necessary for

finding funding).

When the voting form for new council members is sent out, well before the 1995 Vigo congress, UM members will once more have the opportunity to indicate a preference for either "Europe" or an "alternating" system. If the results are similar to those of the earlier questionnaire (i.e. no obvious majority), there would be good basis for change, at least in my view. Please grasp the forthcoming second opportunity to give your opinion.

Please also now start thinking about potential new UM Council members. UM members have the right, if not the duty, to propose candidates for nomination. If you know a good candidate, do not hesitate to write to UM urgently needs malacologists who can spend some time and energy on UM affairs. Many useful things need to be done, and have then been recommended, but those working for usually do so on top of fulltime jobs. As a consequence, much remains wishful thinking. UM cannot pay employees for any work. Its financial potential is very limited, not the least because UM has started to support malacologists who cannot afford to attend congresses without travel grants. It is a modest start and here again you can help us to do better. Edmund Gittenberger

Secretary U.M.

I Since this NL number is delayed the editor notifies the reader that the majority of Council Members of Unitas has decided to propose to the General Assembly in Vigo to hold the over-next congress in the U.S.A. This proposal will be exposed for discussion during the G.A.

CLEMAM

Checklist of the European Marine Mollusca -

Update: London September 1993

Dear Colleagues,

at the Unitas Congress in Tübingen in 1989 a meeting was held by members interested in checklists. The meeting was told about the annotated checklist for Mollusca Mediterranean being produced by Profs. Bruno Sabelli, Riccardo Gianuzzi-Savelli and Daniele Philippe Bedulli. Bouchet was very keen to extend the project to include the North Atlantic as it was felt that such a checklist would be an indispensible tool for systematists and all those working in marine biology. It was subsequently agreed at the Assembly [1989] General that the checklist would be organised by a Committee under the auspices of Unitas Malacologica. The group, CLEMAM, was to be coordinated by Daniele Bedulli of Parma University; Riccardo Gianuzzi-Savelli would represent the Mediterranean and Elizabeth Platts would represent the NE Atlantic.

The Mediterranean checklist was published just before the Unitas Congress in Siena 1992. At a meeting during that Congress it was decided that the checklist should now be produced using modern facilities computer and Mikael Thollesson, University of Göteborg, agreed to produce a demonstration database disk using a number of nudibranch families. The disk could then be assessed by those interested in taking part in CLEMAM and the fields to be used in the full database agreed.

London, September 1993

At the recent Malacological Society of London Centenary Symposium informal talks were held on how to proceed. During the past year Mikael has produced a relational database in FileForce from ACI on Macintosh which includes many of the points discussed during and since the original meetings in 1989 by Bedulli and colleagues. There have been discussions about using the ETI Linnaeus project as a base for the CLEMAM checklist which will continue. ETI is comprehensive in its approach ... (a SARSIA reference was enclosed which cannot be shown here. on space reasons).

Guidelines on format

There was general agreement on the geographical and bathymetric limits, distributional range etc in 1992 in Siena. It is now proposed that the following be agreed, with flexibility where necessary:

1. Geographical limits (reference is made to a map not shown here, due to limited space): Northern limit: 90°N

Southern limit: 26°N including Madeira and Canaries

Western limit: Mid-Atlantic Ridge including Azores to 50°N, then 50°W

Eastern limit: Novaya Zemlya, 70°E excluding the Kara Sea

2. Bathymetric limit

None. But depth and zone should be included as this may vary with geographical distribution. Where known it would be useful to include information on the shallowest/deepest records and whether the specimen was collected dead or alive.

3. The list will contain the scientific name and synoreference nyms. to the original description and location of type specimens (where known). All names that have been used should, ideally, be included - so they available for sideration of status.

Comments

It does appear that it may be difficult to proceed further without institutional co-operation and funding - for example, if EEC monies are to be sought.

However, it may be possible to produce a reasonably comprehensive checklist based on those already available, e.g. Hoisaeter, Smith & Heppell, Backeljau etc. What is your opinion on this? (there follows a request to indicate this on a questionnaire, which can be received from one of the undersigned).

A full address list of all participating malacologists will be circulated in due course. If you are aware of any interested colleague who has not yet been involved with CLEMAM please send EP their name and address.

Yours sincerely,

(signed:)

Elizabeth Platts, Belmont, New Road, Littleton, Winchester, Hants., SO22 6QR, U.K. -

(signed:)

Jon-Arne Sneli, University of Trondhiem, Trondhiem Biological Station, Norway.

The proceedings of the Alan Solem Memorial Symposium on the Diversity and conservation of the Mollusca (Siena, 1992) - a progress note.

After a period of some stagnation, progress on the above book is now fairly satisfactory. have reached the stage that ali diskettes being translated into text conforming to certain uniform standards. This is a very labour-intensive job and requires much exchange of hard copies between the undersigned and the third editor, Dr. Th. C. M. Kemperman (now at Zwolle Natural History Museum). The worst job of all is getting the lists of references and tables in shape! Within the near future we hope to have some of the invited (major) papers ready to return to their authors for their approval.

We deliver have to camera-ready copy to the printers. Fortunately, Dr. Kemperman has a lot of experience with this and we hope to see the book published before the end of the year. Of course, we seriously underestimated the amount of work involved for the editorial committee. The tributed papers are still something of a headache, but we hope to find a formula to deal with these in a satisfactory way. N.B., these authors will not see proofs!

We have managed to raise sufficient money in the form of grants from The People's Trust for Endangered Species (London) and the Stichting tot Internationale

Natuurbescherming/Van Tienhoven Stichting (Foundation for International Nature Conservation, Amsterdam) to ensure publication for what is a very reasonable price for congress participants (and also Unitas Malacologica members), i.e. Hfl. 40 (= about £ 15, \$ 22 or DM 38), while Hfl. 60 (≈ £ 23, \$ 33 or DM 57) will be the standard price (this, of course, does not include V.A.T. and postage/packing).

Please be patient and bear with us.

A.C. van Bruggen, 23 June 1994 (also on behalf of Susan Wells and Theo Kemperman)

Impressum: UNITAS MALACOLOGICA NEWSLETTER/ISSN 1011-2375
Published by Unites Malacologics. Edited by CLAUS MEIER-BROOK,
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Incorrect address?

If your address label is incorrect, please do not inform the editor of UM Newsletter. He has no file with members' addresses. You should inform the Treasurer, who would up-date his list and print the labels for mailing.

The last Newsletter was returned as undelivered from the following members: Who knows their new addresses? RÜETSCHI, Joerg (CH-Birmensdorf)

TEN HALLERS-TJABBES (NL-Groningen)
BODOY, A.
(F-La Tremblade)
SCHMALZ, K.V.
(D-Freising)
Davies, Gareth
(GB-Edinburgh),
Girod, Alberto
(I-Milano),

Tübingen Symposium Proceedings Unionoidea
The Organizer of the Tenth International Malacological Congress apologizes to all authors of contributions to the Unionoidea Workshop for the failure of editing the papers presented in Tübingen 1989 and for the obvious lack of response, by the editor responsible for the volume, upon various inquiries in connection with their publication. On request, Dr.

Jungbluth asked me to insert the following comment.

Claus Meier-Brook.

Papers contributed to the Naiad Workshop in Tübingen.

Up to this day it has been impossible to receive all papers announced and to finalize mss. for the printer. Thus the papers hitherto submitted will constitute the proceedings of the workshop. As soon as all of them are back from reviewers, the total of papers will be given to the editors of Archiv für Hydrobiologie. This will be in early November this year. It is planned to present the volume in 1995. Jürgen H. Jungbluth

The Treasurer's Column

I would like to take the opportunity of this column to give you some news about the finances of Unitas since the last congress. Further details will be given in 1995 in Vigo (Spain), when the financial report will cover the period 1/1/92 to 31/12/94.

Trust Fund

As of December 1993, the assets of the Trust Fund are in the order of 32,000 U.S.Dollars. Most of this money comes from interest and from Unitas funds which were not needed by the presidents of either the Tübingen congress or the Siena congress for organisational matters. These savings were therefore transferred to the Trust Fund. Moreover, Folco Giusti, President of the Siena congress, managed to run the

entire congress without outside funds and was even able to transfer 2,600 US\$, the excess of the congress balance, to Unitas Malacologica. This money was deposited on the Trust Fund. Of course, we are still far

Of course, we are still far from our goal of 100,000 US\$, which is the absolute minimum for running on an interest-only basis, without using capital funds. Unfortunately I have so far received only six 1,000 US\$ donations, so it could take a long time before we have a significant amount of capital.

During its 1993 meeting, therefore, the Council of Unitas decided to reserve 10,000 US\$ of the existing Trust Fund for travel grants to assist students in malacology who wish to attend the congress in Vigo 1995.

I hope that this action will underline the usefulness of our Trust Fund and thus stimulate our members to be generous.

Payment by credit card.

You may be interested to know what Unitas Malacologica is now affiliated with the Bank Card Company which covers the following credit cards: Visa, Mastercard and Eurocard. It is now possible to pay membership dues, invoices or donations (!) using your credit card.

Future invoices will include a section which is to be filled in by those who want to pay by credit card. If you are not personally affiliated with one of these cards, you may ask a family member, a friend or a colleague to be of assistance. I do hope that this easy and cheap way of paying will push you to pay your membership promptly. May I ask you to pay your dues for three years at a time in order to reduce the annual number of operations that are handled by the treasurer. I hope you will understand my position. Yours truly,

Jackie Van Goethem

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

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Dr. Winston Ponder, Australian Museum,
6-8 College Str.,
Sydney, NSW 2000, Australia.

Twelfth International Malacological Congress

Vigo (Spain), 3rd-8th September 1995

TWELFTH INTERNATIONAL



VICES, SPACE, 1994.

Organized by
Angel Guerra (President)
and Antonio Figueras (General Secretary)

on behalf of UNITAS MALACOLOGICA

and under the auspices of the CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS

CEPHALOPOD INTERNATIONAL ADVISORY COUNCIL and SOCIEDAD ESPAÑOLA DE MALACOLOGIA



Founded 1962

SECOND CIRCULAR, APRIL 1994

1. GENERAL INFORMATION

1.1 Introduction

The response to our first circular was excellent with more than 450 people from 52 countries wishing to attend and present communications.

1.2. Location and dates

The Congress will take place in Vigo (Spain), from 3 to 8 September 1995. Sessions will be organized in the conference rooms of Caixa-Vigo Cultural Center and Casa das Artes do Concello de Vigo.

1.3. Provisional programme

Sunday, 3rd September 1995

Arrival of participants and Registration.

17.30 Meeting with the Chairpersons of the Symposia and Workshops.

19.30 Reception by the Sociedad Española de Malacología.

Monday, 4th September 1995

9.30	Opening session
10.00	Plenary lecture by Dr. Winston F. Ponder
11.00	Coffee Break
11.30-13.30	Scientific sessions
13.30	Lunch Break
16.00-17.30	Scientific sessions
17.30	Coffee Break
18.00-19.30	Scientific sessions
20.30	Welcoming Reception by the Mayor of Vigo.

Tuesday, 5th September 1995

9.00-11.00	Scientific sessions
11.00	Coffee Break
11-30-13.30	Scientific sessions
13.30	Lunch Break
16.00-17.30	Scientific sessions
17.30	Coffee Break
18.00-20.00	Scientific sessions

Wednesday, 6th September 1995

Free day / Excursions. The Congress Venue will remain open for informal meetings to those who do not take part in the excursions.

Thursday, 7th September 1995

9.00-11.00	Scientific sessions
11.00	Coffee Break
11.30-13-30	Scientific sessions
13.30	Lunch Break
16.00-17.30	Scientific sessions
17.30	Coffee Break
18.00-20.00	Scientific sessions
21.30	Spanish classic guitar concert

Friday, 8th September 1995

9.00-11.00	Scientific sessions
11.00	Coffee Break
11.30-12.30	Scientific sessions
12.30-13.30	General Assembly of Unitas Malacologica
13.30	Lunch Break
16.00-17.30	Scientific sessions
17.30	Coffee Break
18.00-19.30	Poster session
21.30	Dinner in the Parador "Conde de Gondomar"(Baiona)
	Congress closure

1.4. Addresses

Angel Guerra (President)

Antonio Figueras (General Secretary)

Registration forms must be sent to: María T. Fernández (Organizing

Secretariat).

Instituto de Investigaciones Marinas

Eduardo Cabello 6, E-36208 Vigo, Spain

Fax 34 86 292762

Tel 34 86 231930 and 292758

2. SCIENTIFIC PROGRAMME

The scientific programme of the Twelfth International Malacological Congress will include six symposia, three free lecture sections and a number of workshops.

The symposia are on the following themes:

- 1) Freshwater Molluscs, organized by M.A. Ramos, W. Heard & R. Araujo (proceedings to be published in Malacological Review or Malacologia)
- 2) Functional Morphology of Cephalopods, organized by A. Guerra, S.v. Boletzky & P. Fioroni (proceedings to be published in Journal of Molluscan Studies)
- 3) Endemism in the Marine Realm, organized by S. Gofas (proceedings to be published in Haliotis).
- 4) Molluscan Pathology, organized by H. Grizel & A. Figueras (proceedings to be published in Aquatic Living Resources).
- 5) Ecology of Molluscs, organized by J.D. Ros (proceedings to be published in Scientia Marina).
- 6) Molluscan Evolution and Fossil Records, organized by J. Martinell and K. Bandel (proceedings to be published in *Iberus*).
- * Free lecture sections will deal with:
 - A) Marine Molluscan Systematics.
 - B) Non Marine Molluscan Systematics.
 - C) Molluscan Phylogeny.
- * Workshops will be help on the following topics:
- 1) Medical & Applied Malacology, organized by J.B. Burch & Y. Manga (proceedings to be published in the Journal of Medical and Applied Malacology).
- 2) Malacology Applied to Food Production, organized by L.J. Elmslie.
- 3) Molecular Taxonomy of Land-Molluscs, organized by R. Cameron.
- 4) Systematics and Ecology of Opisthobranchs, organized by R. Cattaneo-Vietti, V. Urgorri & J.F. Troncoso.
- 5) ETI & CLEMAM Data Base Information, organized by K.E. Hoagland & E.Platts
- 6) Museum Curators Workshop, organized by R. Janssen

Oral presentations in symposia, free lecture sections and workshops should not exceed 20 minutes, including 5 minutes for discussion. That is, you should plan on speaking only 15 minutes. The official language of the congress will be English.

Some overhead projectors and slide projectors for standard (35 mm) slides (size of the frame 50x50 mm) will be available in the session rooms.

All the other contributions to the scientific programme must be presented as POSTERS. Poster presentation is highly recommended. A Congress official award will be given to the best poster.

Posters should be prepared beforehand and set up personnally by the participants. The poster may be up to 80 cm wide and 120 cm high. Please take into consideration that your poster should be legible from a distance of 1-2 m. Graphs, drawings and illustrations should be heavily drawn. Remember, a good poster contains few words.

3. PUBLICATIONS

3.1. Symposia, workshops, free lectures and posters

Organizers of each Symposium will be responsible for the publication of papers resulting from oral presentations or posters in a place and form to be established. These papers will be submitted to the selected journal. Oral or poster presentations given at the workshops may or may not to be submitted for publication according to organizer's decision. There will be no published proceedings for the two free lecture sections.

3.2. Abstracts

One or two volumes of abstracts or extended abstracts will be published by the Congress organizers and distributed to participans (free of charge) at the registration desk. The volume/s will be mailed to U.M. members, up-to-date with payment of subcription, not attending the Congress. There will be no further publication of proceedings, and participants may feel free to submit the complete manuscripts of their communications to a scientific journal of their choice.

The maximum length of an extended abstract will be 2 pages. Abstracts should be typed on the form enclosed herein and sent to the congress organizers as soon as possible, and in any case not later than:

February 14 th, 1995

Contributors are asked to follow the <u>guidelines</u> given below. Failure to comply with them may lead to rejection of the manuscript.

- a) In order to avoid corrections and strong contrast in type quality, a good quality black typeface should be used. Please use size 10 Elite, Courier or similar typeface.
- b) All abstracts should be written in clear, concise English.
- c) The abstract must be sufficiently informative.
- d) If you wish to present an extended abstract (no more than 2 pages), it can consist of Introduction, Materials and methods, Results, Discussion, Conclusions, Acknowledgements and Literature cited.
- e) The whole text must be flush left, without paragraph indentation. The title must be typed in capital letters, authors' names and the rest of the text in lower case.
- f) Main headings should be typed without concluding stops. Do not number headings.
- g) Leave two free lines between the title and the names of the authors, one between the authors' names and addresses, two between the addresses and the start of the text, one free line between the main headings and the text, and two lines between paragraphs. Footnotes should not be used.
- h) Underline the names of genera, subgenera, species, subspecies, but not those of higher taxa. All names of species group taxa should include the authority on first mention. Genera names should be written in full when first used in a paragraph; thereafter (in the paragraph) they should be abbreviated if used with a specific name.

- i) References in the text should take one of the following forms: "Riedel (1985) said ..." or ".... (Riedel, 1985)...." or (Gittenberger, 1983; Van Bruggen & Solem, 1987). The first time a paper with multiple (more than two) authorships is cited use the form "X et al.,"
- j) References cited in the text must be in the Literature Cited and vice-versa. References are listed alphabetically; the style of entry to be used is:

Duncan, C.J. 1975. Reproduction. In Fretter, V. & Peake, J.F.(eds.): <u>Pulmonates 1</u>: 309-365. London, Academic Press.

Forcart, L. 1957. Taxonomische Revision paläarktischer Zonitinae, I. Arch. Molluskenk., 86:101-136.

Kerney, M.P., Cameron, R.A.D. & Jungbluth, J.H. 1983. <u>Die Landschnecken Nord und Mitteleuropas</u>. Hamburg und Berlin, Paul Parey, 384 pags., 24 pls.

Journal titles are shortened according to BIOSIS-Serial Sources for Biosis Data Base. Repeat the names of the authors and Journal titles in multiple entries and avoid "Ibid".

- k) All tables and figures should be mounted on the abstract sheets, numbered, labelled or lettered, and explained, i.e. ready for the printer. They should be numbered sequentially. Each table or figure must be cited in the text. Scale lines are required for all nondiagrammatic figures. Lettering should be added by the authors, using transfer sheets. Legends of the figures should be typed in sequence with the figure.
- 1) The introduction of new taxon names must be avoided. The description of new taxa is not acceptable in the abstracts book. There will be a taxonomic disclaimer, stating that the volume/s is not published in the sense of ICZN.

4. REGISTRATION FOR THE CONGRESS

4.1. Registration fees

4 4 4 A

- Unitas Members	30 000 ptas	200 \$ US
- Non Unitas Members	37 000 ptas	250 \$ US
- Students *	26 500 ptas	180 \$ US
- Accompanying persons	26 500 ptas	180 \$ US

^{*} A document proving student status is required.

The registration fee for participants covers: a) admission to scientific sessions; b) abstract volume/s; c) congress bag; d) reception (3rd September); e) welcome party (4th September); f) guitar concert (7th September); g) dinner (8th September); h) group photo and j) coffee and tea breaks.

The registration fee for accompanying persons includes guided tours as well as social events.

A late registration fee of Ptas 6500 or \$US 43 will be charged after <u>February 14th. 1995.</u>

All registration payments must be made in <u>pesetas or \$ US</u>. Please make sure that your name is on the bank transfer document and keep a copy of your receipt in case problems arise. Bank charges will be paid by you or your Institute.

PAYMENT can be remitted in the following ways (please check the appropriate method):

- -By BANK TRANSFER to: Caja Postal Argentaria, Oficina Principal, calle Policarpo Sanz 1, 36202 Vigo, Spain. Account No. 00-19495122, "12 Malacological Congress"
- BY CREDIT CARD: Credit cards VISA, MasterCard, Eurocard, ServiRed, edc, Maestro or Electron can be used. The <u>credit card form</u> enclosed should be completed and returned to Ma.T. Fernández, 12 Malacological Congress, Instituto de Investigaciones Marinas, Eduardo Cabello 6, E-36208 Vigo, Spain.
- -By EUROCHEQUE mailed to Instituto de Investigaciones Marinas, Eduardo Cabello 6, 36208 Vigo (Spain), and payable to "Guerra, A., 12 Malacological Congress"

4.2. Cancellation.

If you have to cancel your registration, please inform us immediately. Registration fees will be refunded, with a deduction of 25 % for cancellations received by 1st June 1995. No refund will be possible after that date.

4.3. Grants

UNITAS MALACOLOGICA is now offering Travel Grants of a maximum of \$US 1000. UNITAS MALACOLOGICA Travel Grants are made to assist students of malacology to attend the International Malacological Congresses. Applicants must reside more than 2000 km from the location of the Congress or be able to identify circumstances of hardship. Special consideration will be given to those having to travel overseas. A major aim is to obtain a wider representation at congresses of students of malacology from areas such as Asia, South America and Eastern Europe. Applicants do not need to be members of UNITAS MALACOLOGICA but will be encouraged to join.

Application forms should be requested from and be forwarded to Prof. Dr. E. Gittenberger, National Natuurhistorisch Museum, Postbus 9517 NL-2300 RA, Leiden, The Netherlands. Phone 31 71 143844; Fax 31 71 133344 Closing date for presentation of applications forms: December 31st, 1994. Applications received after this date will not be considered.

5. REGISTRATION FOR HOTEL ACCOMODATION

The travel agency VIAJES ATLANTICO will be in charge of hotel accommodation. The reservation form enclosed should be completed and returned, together with the deposit, to:

12 MALACOLOGICAL CONGRESS
Mr. Raúl García Lorenzo
VIAJES ATLANTICO
Plaza Fuenterrabía 3
12702 Santiago de Compostela, Spain
Tel. 34 81 585899; 34 81 585189
FAX 34 81 561951

Student-type accomodation (residencia ALTAMAR) will be available. Its price will be of Ptas 1500 or \$US 12 per night approximately, breakfast not included. Those who wish to apply for it should indicate it on the reservation form. Rooms are limited (45 double) and will be assigned by strict arrival order of the reservation form.

Playa Samil Camping (6 Km from the town center, with bus service to center) should be available. Price ptas 1500 per night. See reservation form.

6. USEFUL INFORMATION

6.1.Excursions

1.A

Three excursions of cultural and scientific interest will be organized. The excursion fee includes lunch in a local restaurant.

Excursion A. Visit to the historic city of Santiago de Compostela.

Excursión B. Visit to Miño region, which includes a visit to a typical Celtic village.

Excursion C. Visit to the Cies Islands.

Excursions are optional. An amount of Ptas 6500 or \$US 45 must be payed for those who intend to participate in an excursion.

Confirmation of your participation in an excursion is required before May 1st 1995 (see official congress excursion form).

6.2. Where to eat

Vigo has plenty of restaurants of different categories close to the Congress Venue. A map will be available for participants indicating location and category of the restaurants around the Congress Venue. There will not be a specific place to eat for the congress participants.

6.3 How to reach Vigo

BY PLANE: Vigo has its own airport (10 km from the town center). There are 4 daily flights to Vigo from Madrid and 1 daily flight from Barcelona. There are also flights to Vigo from Paris (one daily except Saturdays and Sundays). From Vigo airport to town center there are taxi (approximate price ptas 1500 or \$US 10) and bus services.

Santiago de Compostela airport (96 km from Vigo) has daily connections with Madrid and Barcelona. There is daily direct flight to Santiago from London. There are also flights from Frankfurt (Tuesday, Thursday, Saturday and Sunday), and 1 daily flight from Geneva. From Santiago to Vigo there are frequent bus and train services.

BY TRAIN AND BUS: Madrid and Vigo are connected by daily trains (8 or 12 hours) and buses (7 hours).

BY CAR: The best itinerary to reach Vigo from Irún (France-Spain border) is Burgos-Palencia-Benavente-Orense-Vigo. Approximately 2/3 of the way is motorway.

6.4. Passport and visas.

Citizens of the European Union can enter Spain with their Identity Card. For residents of other countries a valid passport is needed. Please contact the Spanish Embassy in your country to check whether a VISA to enter Spain is required.

6.5. Vaccinations

No especial vaccinations are currently required to enter Spain.

7. THIRD CIRCULAR

The third and last circular will be mailed in April 1995. This will contain the programme, local information and further details.