PSAMMONALIA

The Newslettter of the International Association of Meiobenthologists



Number 160, December 2013

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THE APPLICATION CAN BE FOUND AT:

http://www.meiofauna.org/appform.html

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The International Association of Meiobenthologists Executive Committee

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Editorial

Dear colleagues,

I regret to inform you that I have received some sad news that the Head of the Brazilian Meiofauna Laboratory at Universidade Federal de Pernambuco, Professor Verônica Gomes da Fonsêca-Genevois, passed away on 2 December after a long illness. My thoughts are with her family and friends. You can find a small "In Memorial" kindly sent by Giovanni dos Santos and André Esteves on page 13.

FiftIMCO, yet another fantastic meiofauna conference, is over. Its great success was due in large part to the wonderful location but also because of the extremely efficient chairman and the high quality presentations and posters. I personally enjoyed very much the city, a leading business metropolis of the world, the venue, as well as the Korean life style, which is surprisingly modern but also rich in tradition and culture. The same impressions were expressed by most of the participants, at least from those with whom I spoke during the conference. All in all, a great conference! On behalf of IAM, I would like to thank Wonchoel and all his assistants for a wonderful Korean experience.

The conference itself attracted about 120 participants, who gave 67 oral and 69 poster presentations. During the conference, 24 new applications

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for IAM membership were submitted and another 21 for renewal. The preconference workshop was also very successful, as Melissa Rohal reports on page 7. Those who could not make it to Seoul and would like to get an idea, please have a look at the "Memories from FiftIMCO" page (Page 19) where you can find a small selection of pictures covering the various activities of the conference.

Following our traditions, an executive committee and a general assembly meeting were held during the conference. In these two meetings, several important decisions related to the future of the association were made. In the section following this editorial, you may read about the elections of new members of the board, the treasury report, the location of the next conference etc. Also, do not miss the limerick part, which, admittedly, was great fun!

It is with a heavy heart that I must say this is my last editorial in Psammonalia; the last issue from Crete. When I think of it, I can honestly say that these three years seem to have gone by very quickly ... like a triple ludox centrifugation in the formalin lab. Undoubtedly, it's been an honour assuming this role, which was filled with many challenges, but at the same time it was a great pleasure too.

The expiration of my term coincides with the launch of Horizon 2020, Europe's new and largest Framework Programme. Worth more than O15 billion over the first two years, the first calls have already been published at:

https://tinyurl.com/me7bmkk. Horizon 2020 is designed with the aim to link science excellence with industrial leadership and societal challenges, always having in mind the market. For European institutions, particularly those located in countries which are suffering from the economic crisis, such as my own, Horizon 2020 is a major challenge and will keep them busy for the years to come. It remains to be seen whether our science can make a breakthrough and play a significant role in this highly competitive environment.

In closing this editorial, I really hope that I have kept the standards of our newsletter at an appropriate level. In this journey I was not alone and I would like to thank all the members of the Executive Committee for their continuous support, all the people from my lab who took part in the various production phases, but also all those lonely knights out there who kept sending me news and informations, the basis for keeping Psammonalia alive.

 $by\ Nikos\ Lampadariou$

Editor-in-Chief Nikolaos Lampadariou

Editorial Board Katerina Sevastou Margarita Kagiorgi

IAM Business meeting report

Elections

During the business meeting in FiftIMCO, the following elections were made:

- 1. Next chairperson: Professor Wonchoel Lee (Hayang University, Korea) was elected as the new President of IAM.
- 2. Replacement of officers: Gustavo Fonseca (University of Sao Paulo, Brazil) and Hanan Mitwally (University of Alexandria, Egypt) were elected as the two new officers for the Executive Committee, replacing Tom Moens and Monica Bright whose term expires at the end of the year.
- 3. **Board of Correspondents:** The following five colleagues were elected:

- (a) Er Hua (Ocean University of China, China)
- (b) Martin Sørrensen (Natural History Museum, Denmark)
- (c) Samuel Gomez (Universidad Nacional Autonoma de Mexico, Mexico)
- (d) Jeroen Ingels (Plymouth Marine Laboratory, UK)
- (e) Cheng Chen (University Malaysia Sabah, Malaysia)

Treasury Report

Ann Vanreusel, Treasurer of IAM, reported on the Association's finance during the last three years:

- There are two budgets (Total = 15,590.60 €), one from membership fees and one corresponding to the Swedmark fund; the latter is for providing student travel awards for the triennial conference.
- The Swedmark fund has currently 8,000 €. The amount has increased due to donations, raffles and interest.
- The budget from the membership fees has $7,590.6 \in$.
- 1,000 \$ was used last year for updating the webpage. Since no fees apply for Psammonalia anymore and bank interest is so little, more money will be spent the next years for updating the webpage.
- Visa will not be used for membership fees anymore; this will be soon conducted through bank transfer. Details will be announced in the next Psammonalia issue.

Swedmark Fund

Four students were granted a Swedmark student travel award for participating to the FiftIMCo. Those were:

- Yang Liu, Université de Toulouse III, France
- Anna-Maria Vafeiadou, Ghent University, Belgium
- Cheng Chen, Universiti Malaysia Sabah, Malaysia
- Francesca Pasotti, Ghent University, Belgium

Next meiofauna conference



Quiz question: Guess where?

Answer: A picture of the location taken from space is provided at the end of the Limericks column on page 7.

Web page

Despite having undergone a number of improvements recently, our web page does not still reflect our current needs. Therefore a decision was made during the executive committee meeting to move from a static layout to a more dynamic one with database capabilities. In the new web page, payment options via the Internet will be possible and members will be allowed to update their account details on their own. In the meantime, Jeffrey Baguley, our webmaster, is uploading the missing past issues of Psammonalia. For example, you can have a look at https://tinyurl.com/pwzlr7z to see how Issue No 1 looked like.

Constitutional changes

During the executive meeting in Seoul, many aspects of IAM's future were discussed, including matters related to our constitution. Everybody agreed that, while it served its purposes in the precomputer and pre-internet eras, today the constitution appears slightly outdated. For example, members of the Board of Correspondents used to gather literature and news items for the Newsletter when access to local journals and information was difficult. However, with the Internet tools available today, this Board is rather inactive. Nevertheless, Paul Montagna suggested having a committee working on changing the constitution until the next conference. All attendees agreed and Paul kindly accepted to lead the effort.

Thus, I would like to encourage any member who feels that she/he could contribute to such a committee, particularly those who were involved in the formation of our current constitution, to submit a nomination. The committee should be formed within the next 6 months and use the remaining two years before our next conference to review the constitution and come up with a list of changes for approval by the general assembly.

Limericks

Despite the absence of many great "poets" who excelled in previous conferences, this year's participants, particularly those representing the upcoming new generation, gave an outstanding performance. Below is a selection of FiftIMCo's limericks contest.

As expected, many limericks were dedicated to our organizer Wonchoel Lee. As always in such cases, the start is always the most difficult part. But there was Paul Montagna, who was well prepared and stroke first.

> Dedicated to Wonchoel Lee There once was a chairman named Lee He brought many scientists from over seas The meiobenthologists came to Ansan And, listened to as many talks as they can And, all thought "what a great host is

And, all thought "what a great host is he."

 $Paul\ Montagna$

At some point, Paul and Wonchoel were sitting at the same table having a friendly chat. As we soon realized, this wasn't the first time they met!

> Dedicated to Wonchoel Lee From Gangnam, a boy named Lee A copepodologist he wanted to be To Montagna he went Till his money was spent Then he returned to the Yellow Sea Jyotsna Sharma

Half of Wonchoel's co-organizers were also called Lee, so it would have been unfair if we didn't praise them too.

> Dedicated to 11 Lee's The talented Korean Wonchoel Lee With the help from his second Kanghyun Lee

A conference they held FiftIMCo excelled Oh, dear! There appeared nine more Lee!! Nikos Lampadariou and Katerina Sevastou

Ghent, a well known nematology centre, was represented mainly by Ladies, and it seems it was not

only their talks that made a big impression.

Dedicated to the Ghent ladies Probably the deep is the one place on earth Where nemas like it more than in dirt But despite their abundance They're declining in numbers Because of the Ghent ladies in skirt Jyotsna Sharma and Jeroen Ingels

Dedicated to the Ghent ladies

The gorgeous ladies of Ghent So many meetings they went When Seoul they came They found much fame Their talks were quite an event Vadim Mokievsky and Jyotsna Sharma

Meetings are good places to tell stories of the past, particularly from the early days of one's career. Paul was indeed one of those story tellers.

Dedicated to Paul Montagna

When young, Paul went to the Arctic There he thought copepods were fantastic He described so many He hardly left any So he moved his work to the Antarctic *Katerina Sevastou and Nikos Lampadariou*

Of course, it is known that ... a few drinks help inspiration. The picture and the limerick below are indicative.



Dedicated to FiftIMCo organisers

We are glad to be here for this while Thanks to our Korean friends with a smile As expected the conference rocks

With all these drinks on the rocks It was better than a cruise on the Nile Anna-Maria Vafeiadou and Francesca Pasotti

At some point, people went for a break and it was Paul who initiated a second round and had a limerick for almost everyone sitting at his table.

Dedicated to Jeffrey Buguley

Jeff moved back home to Nevada He was very far from marine water But he loved the mountains cold Even though they were quite old And now he is just a meiobenthologist out of water Paul Montagna

Dedicated to Melissa Rohal

A student named Rohal In the dark was on the prowl While looking for the tub Her toe she did stub And loudly she let out a howl Paul Montagna

Dedicated to Raehyuk Jeong

In Korea is a student named Ray In Canada once he did stay His English was great So foreigners kept him late And for all his drinks they did pay *Paul Montagna*

Limericks that praised interesting presentations had a good share as well.

Dedicated to Jeroen Ingels

Jeroen was so much thrilled Sea bottom would be finally drilled CO_2 they released Very much he was pleased None of his nematodes was ever killed! *Katerina Sevastou*

There were of course many more which unfortunately I do not remember, but let me finish with a last one that goes to your columnist.

Dedicated to Nikos Lampadariou

The president last 3 years was Nikos Among the meiobenthologists he was the boss He chased us with the newsletter I guess none of us could do better Now that he is out of job, what a loss Ann Vanreusel

Well, not exactly out of job, since I have to organize our next conference. As it turned out, there were not many offers, except for our Chinese colleagues who, however, did so quite late. But since everyone wanted to keep the tradition, i.e. alternate conferences between Europe and the other continents, Greece is the place to be. The exact location and dates are yet to be decided, but I guess most of you would not mind visiting Crete. So, I hope to see you all there, or should I say here, in three years time.



Workshops - Schools

FiftIMCo - Preconference Workshop

The 15th International Meiofauna Conference was held in South Korea this year and for the first time included a preconference workshop. The workshop was held in Yeosu at the Chonnam National University. As a student participant, the workshop provided me information and practical skills for studying the different meiofauna groups. In the morning we attended lectures given by the amazing tutors and in the afternoon we had practical training on laboratory methods, including taxonomic identification practice.



We were even lucky enough to participate on a boat sampling cruise that demonstrated the different offshore sampling methods. My favorite part of the whole experience was getting the opportunity to meet the tutors and my fellow participants. I have formed lasting friendships that will last for years to come and will likely lead to future international collaborations with individuals studying different aspects of the meiofauna community.

by Melissa Rohal

MeioScool

Nov. 26-29, 2013, Brest, France

The good meiofauna vibes that we experienced in Korea this summer have moved to France. Thanks to the efforts of the organizers Daniela Zeppilli and Jozée Sarrazin (shown in the picture), about 120 meiofauna researchers and students from 26 countries met and spent



a nice November week together at Institut Universitaire Européen de la Mer and Oceanopolis in Brest, on the western tip of beautiful Bretagne.

The Meiofauna International Workshop – MeioScool – was a four-day event, starting with

two conference days, followed by two workshop days. The conference part offered a good mix of invited and contributed talks that covered a broad range of topics, including meiofauna ecology in Arctic regions and the deep-sea, taxonomy and systematics of some of the smaller and more peculiar groups, impact of global change in the Arctic, and effects of mining from manganese nodules and how meiofauna research actually can help to preserve these deep-sea environments. During the workshop, students got introduced to the more practical aspects of meiofauna research, and learned about different approaches to sampling and sample processing, preparation of specimens, and identification of various taxa. The workshop ended with practical sessions, where students had encounters with a great diversity of meiofaunal taxa, and realized that identification of taxa outside their own field might not be that hard after all. Everyone has spent a great week together here in Brest, and Daniela and Jozée have been extraordinary hosts and organizers. Even though the International Meiofauna Conferences might be the main event for many of us, we need events like the MeioScool workshop in between the conferences, and Daniela and Jozée have shown the way for this. Let's hope that we'll see more initiatives like MeioScool in the future.

by Martin V. Sorensen

International School on Foraminifera

Dear Friends and Colleagues,

We are pleased to announce that the International School on Foraminifera will organize the 7th Course, which will be held in Urbino (Italy) on June 3-21, 2014.

This eighteen-day intensive course is specifically designed to provide an overview of the Taxonomy, Ecology, Biodiversity, and Geological History of Benthic and Planktonic Foraminifera. The course is intended for students interested in Micropalaeontology, Paleoceanography, Paleoecology, Climate History, Biology, and Environmental and industrial applications.

The course consists of lectures and practical classes covering the taxonomy, distribution, ecology, and paleoecology of foraminifera. Microscope lab sessions provide the opportunity for participants to learn the foraminiferal genera and species, and view Cretaceous to Neogene foraminiferal assemblages from Petroleum Exploration areas and ODP sites as well as Quaternary and modern assemblages. At the end of each lecture session, different tasks will be assigned to participants to reinforce the knowledge learned. Course materials include the lecture powerpoints and numerous pdf reprints of classic papers.

The 7th ISF will be structured in four parts: Foraminiferal Introduction (4-8 June), Larger Benthic Foraminifera (9-12 June), Smaller Benthic Foraminifera (13-16 June) and Planktonic Foraminiferal (18-21 June).

Applications for this year's course are now being accepted. Course details and application form can be found in attachments and by visiting our website at www.isf.tmsoc.org/

For more information and registration, please contact:

Dr. Fabrizio Frontalini - isf@tmsoc.org or fabrizio.frontalini@uniurb.it

Università di Urbino, Campus Scientifico, Località' Crocicchia, 61029 Urbino, (Italy) or Tel: (+39) 0722 304309, Fax: (+39) 0722 304220

Yours sincerely,

Fabrizio Frontalini

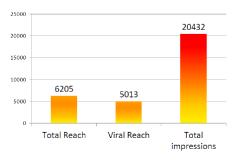
Psammie goes ... Facebook!



"IAM on FB, access to 411 A3 or 2M2H?"

 \mathbf{Or}

"The International Association of Meiobenthologists on Facebook, access to information anytime, anywhere, anyplace or too much to handle" The international Association of Meiobenthologists finally made it on Facebook. The Facebook page was launched on 26 July 2013 with the intention to connect meiobenthologists and enthusiasts all over the world and communicate events, milestones, papers, etc. to the wider community. We realise that social media is an increasingly important medium to communicate and receive instant "snappy" information flashes and updates on what is going on in the scientific community; and let's be honest, the time where we were still communicating with handwritten or typed letters has truly passed and gone. We should embrace the digital age and utilise the opportunities it creates for scientific communities.

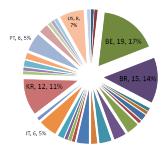


Reach and page loads

We hope that everyone can agree. We also hope that this initiative can reach a wide audience and connect each other in ways that were perhaps not possible previously... an attempt to stimulate the formation of a true community rather than remaining trapped in mere "assemblages" (pardon the ecological pun).

While the page is currently run by the board of correspondents, we do invite all meiobenthologists to let us know what is going on in meiofauna world. A short message (with perhaps a weblink or picture) via the Facebook page will reach any of the board of correspondents (those who have a Facebook profile at least!) who can convey your message to the wider community by posting it on the IAM timeline.

Page like nationalities



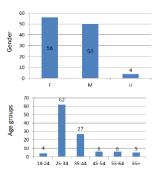
It is not only an opportunity to share information about current or future events or knowledge, but perhaps also an opportunity to share "history". The pictures of the IAM community in its early years have been well received so far and perhaps there are others which are worth sharing with the worldwide community. We will let the IAM members be the judge of that.

Until 24 November 2013, 110 people have "liked" our page, and hence these people will receive an update on their Facebook timeline when something new gets posted. "Likes" are an indication of how popular the IAM page is and so we hope to see this increase in the near future. Hereby a request to share the page with your fellow meiofauna enthusiasts and spread the digital word.

Some statistics: To date we have had 28 posts, reaching a total of just over 6,200 people , but with nearly 25,000 page loads so far. A good start!

The 31 nationalities represented in the IAM Facebook community is quite impressive and a sign that we are successfully reaching out to everyone. Belgium, Brazil and Korea are the greatest fans it would seem, each with well over 10% of the likes, followed by the USA, Portugal and Italy. Perhaps these figures are representative of the total number of meiobenthologists active in these countries?





The Facebook community on IAM is dominated by the younger generation (25-34) and likely the early career scientists who are perhaps familiar with the ways of being online continuously and wishing to be up-to-date at all time and eager to increase their meiofauna network. The 35-44 age group is the second largest group, with older and younger groups more or less equally represented. The genders are pretty well balanced, only slightly in favour of the female group, although the difference between genders is more pronounced in the age category 25-34. That's all there is to report so far. We hope to welcome many of you on our Facebook page soon and please share the news; the more the merrier.

by Jeroen Ingels

Deep-sea Life



In one of the past issues I advertised the formulation of INDEEP, a network of deep-sea scientists. Recently, INDEEP has launched its newsletter "Deep-Sea Life", which counts already two issues. Both are available through the INDEEP site (first issue at https://tinyurl.com/pytd79w and second issue at https://tinyurl.com/qg8dutq)

The current issue covers a variety of subjects ranging from science in polar regions and policy to books and news. Certainly, both issues are very rich in material and worth being looked at more closely.

Upcoming conferences

The following conferences might be of interest. Some have been advertised already in the previous issue but they are presented again because they are still placed in the future.

FORAMS 2014



19-24 January, 2014 University of Concepcion, Chile

http://www2.udec.cl/forams2014/

The International Symposium on Foraminifera, will be held in Concepcion, Chile, from January 19 to January 24, 2014. The Symposium will be held at the Main Campus of the University of Concepcion. The Sessions of the Symposium are as follows:

- 1. New classification of Foraminifera bridging molecules and morphology
- 2. Recent and Fossil Foraminifera from South America
- 3. Fjord Foraminifera
- 4. Invasions, Dispersal and Biogeographic Range Expansions of Foraminifera: Lessons from Earth History
- 5. Biogeography and evolution of foraminifera
- 6. The ecology of planktonic foraminifera: from present to past
- 7. Foraminiferal bio-monitoring methods
- 8. Advances in Environmental Micropaleontology
- 9. General session: Other Foraminiferal research

Important deadlines:

• Deadline for submission of abstracts and registration: October 31, 2013

2014 Ocean Sciences Meeting

23-28 February 2014 Honolulu, Hawaii USA

http://www.sgmeet.com/osm2014/

The 17th biennial Ocean Sciences Meeting, cosponsored by the Association for the Sciences of Limnology and Oceanography (ASLO), The Oceanography Society (TOS), and the American Geophysical Union (AGU), will be held at the Hawaii Convention Center in Honolulu from 23-28 February 2014. The Ocean Sciences Meeting is an important venue for scientific exchange across broad marine science disciplines. Sessions will include all aspects of oceanography, especially multidisciplinary topics, as well as presentations that reflect new and emerging research on the global ocean and society, including science education, outreach and public policy.

6th International Congress of Nematology

4-9 May, 2014 Cape Town, South Africa

http://www.6thicn.com/

The 6th International Congress of Nematology will be hosted by the Nematology Society of Southern Africain (NSSA) during May 2014 in Cape Town, South Africa. The theme of the conference will be "Ensuring the future of nematology by encouraging student participation, relying on experience and empowering developing nations to ensure global food security". Plenary sessions, with plenary speakers as well as renowned keynote speakers who are experts in specific fields related to Nematology, will form an integral part of the programme. Within the specific fields, selected students will be encouraged to give presentations. Three to four sessions will run concurrently throughout the meeting.

Important deadlines:

- January 31, 2014 Deadline for registration and abstract submission
- March 1, 2014 Notification for the acceptance of Abstracts
- April 15, 2014 Last date for payment of accommodation

Effects of fishing on benthic fauna, habitat and ecosystem function

16-19 June, 2014 Tromsø, Norway

https://tinyurl.com/ntsaxag

The ICES Symposium "Effects of fishing on benthic fauna, habitat and ecosystem function" will review the physical and biological effects of fishing activities to sea bottom ecosystems, look at various technical conservation measures designed to mitigate these effects and ultimately try to quantify the overall ecosystem impact. The aim is to develop tools for use in informed ecosystem-based fisheries management.

Important deadlines:

• Deadline for submission of abstracts: February 15, 2014

3rd World Conference on Marine Biodiversity



12-16 October, 2014 Qingdao, China

http://wcmb2014.csp.escience.cn/

The 3rd World Conference on Marine Biodiversity (WCMB-2014) will be held from October 12-16, 2014 in Qingdao, China, with the theme of "Life in the Changing Ocean". WCMB-2014 will take the form of keynote lectures, oral presentations, posters and exhibitions. It will cover topics from recent breakthroughs in Marine Biodiversity. It will have six themes:

- 1. Marine Biodiversity & Global change
- 2. Marine Ecosystem Structure & Function
- 3. Marine Ecosystem Safety
- 4. Marine Biological Observation
- 5. Marine Biological Resources
- 6. Deep sea Biodiversity

Important deadlines:

- May 30, 2014 Deadline for Early-bird registration and Abstract submission
- July 1, 2014 Notification for the acceptance of Abstracts
- August 30, 2014 Deadline for the regular registration

12th International Copepoda Conference

July 2014 Seoul, Korea

http://www.12icoc.kr/

The 12th International Conference on Copepoda will be held in July 2014 in Seoul, Korea. For more information on the 12th ICOC, contact the Chairman of the Local Organizing Committee, Wonchoel Lee (Hanyang University) at wlee@hanyang.ac.kr or have a look at the 2nd circular which is included at the end of the current issue (Page 18).

News from members

Fabrizio Frontalini

University of Urbino, Italy

frontalini.frontalini@uniurb.it

I am Fabrizio Frontalini from Urbino University (Italy). My research topic is benthic foraminifera as potential bioindicators of the environmental quality in marine and transitional marine environments. I am the organizer and lecturer of the International School of Foraminifera that has reached it's 7th edition in 2014. At the moment it is the biggest and the best school of forams in the world. More recently, I have been elected as the secretary of the Italian Paleontological Society. During my scientific career, I published more than 20 impact factor papers and I had the pleasure to be awarded as the best Italian researcher in 2011 under the age of 30.

Zaleha Kassim

Department of Fisheries, University of Malaysia

zaleha@umt.edu.my

I received my PhD in 2001 from University Putra Malaysia. I am an aquatic biologist focusing on the ecology of harpacticoid copepods in coral reef, seagrasses and intertidal areas. Currently, I include the culture of harpacticoid copepod in my main research and study them in relation to aquaculture. The copepod cultures are also important for pollution studies as well as for observations related to their reproductive biology.

Rachyuk Jeong

Hanyang University Korea

rjeong@uoguelph.ca

My name is Rachyuk Jeong, and I am doing my masters program in Hanyang University under the guidance of Wonchoel Lee. Currently I am studying rotifera taxonomy but I hope to learn and share much more with the meiobenthos community.

Kichoon Kim

Hanyang University Korea

kichoonkim@gmail.com

I am a PhD student working on the taxonomy of harpacticoid copepods. During the last seven years, I have participated in several projects around Korea and I look forward to establish relationships with other meiobenthologists around the world.

Nuria Sánchez

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I am Nuria Sánchez, a PhD student from Spain, Universidad Complutense, Zoology Department. The subject of my PhD is the Kinorhyncha phylum, specifically the Homalorhagida order, which is in one of the two biggest orders within the phylum. Until now, I have described eight new homalorhagid species (all of them belong to the Pycnophyes genus), bringing the total number of Pycnophyes species around the world up to 53. Four of these species were described from the Iberian Peninsula, and four from the Korean Peninsula. Moreover, an extensive study around the Iberian Peninsula was published last year, increasing the number of homalorhagid species collected in the region up to 11.

Nowadays, I am working in the description of new species of *Pycnophyes* from deep waters as well as the description of a new genus within the Homalorhagida order, comprised by only four genera until now.

Katrine Worsaae

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Katrine Worsaae, Associate Professor, University of Copenhagen: In my group we work with diversity, evolution, development and morphology of various marine invertebrates (mainly meiofaunal spiralian groups). The main taxonomic expertise lies within Annelida, where we try and resolve the phylogenies and evolutionary history of the interstitial lineages. An overall aim is to study the origin of central body designs in Spiralia through detailed studies of especially the nervous system but also e.g., musculature and ciliary structures. Evolutionary pathways, strong adaptations (e.g. of anchialine, arctic and interstitial fauna) and theories such as "paedomorphosis" are in focus. We combine a range of bioimaging techniques with molecular studies and phylogenetics, and collaborate on larger EST-phylogenies and gene expression studies.

Obituaries

Prof. Verônica Fonseca-Genevois

It is with deep regret that I have to inform you that our Head of the Brazilian Meiofauna Laboratory at Universidade Federal de Pernambuco, Prof. Dra. Verônica Gomes da Fonsêca-Genevois, has passed away on



Monday December the 2nd after a long illness. Veronica has studied meiofauna since the 1980s. In the last two decades, she focused mostly on

nematode ecology and taxonomy, with a special interest for the unexplored deep-sea diversity of the Brazilian coast. Having been the promoter of over 50 Brazilian students on meiofauna-related subjects, and having sent over 10 students abroad for expert training in Europe and the US, she was not only the pioneer of meiofaunal research in Brazil, but also the main driving force behind the impressive expansion of meiofaunal research in Brazil in the last ten years. Verônica Gomes da Fonsêca-Genevois was one of the first Brazilian benthologists to promote lasting collaborations with European institutes such as Ghent University and Plymouth Marine Laboratory. We will remember her as a magnificent colleague and an eminent and inspiring scientist with a tremendous knowledge of, and passion for, marine meiofauna. We like to wish her husband Bernard Bulhões Pedreira Genevois, children and family strength in coping with their loss.

Prof. Giovanni dos Santos and Prof. André Esteves

Recent Literature

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Second Circular

12th International Conference on Copepoda in KOREA

November 5, 2013

1. Conference date & place

Main Conference ★

July 14th – 18th, 2014 Hanyang Institute of Technology (HIT) Hanyang University Seoul, Korea

Pre-Conference Workshop ★

July 8th – 12th, 2014 The Fisheries Science Institute Chonnam National University Yeosu, Korea



2. Key Deadlines

Pre-registration 2014/1/1 – 2014/3/31

Abstract Submission 2014/2/1 – 2014/4/30

3. Accommodations

Anyone planning to attend the conference must book their accommodation individually. If you would like further information, please visit our website www.12icoc.kr

Additionally, we are in process of adding information about HanOk (traditional Korean housing) stay on our website for people that may want to experience cultural side of Korea. This will be updated on the official website in the near future.

4. Official Conference Website (www.12icoc.kr)



We are going to be updating all new information, news and notice regarding the conference on this website. Please visit this website regularly to check for new notices.

For further information on the conference, please contact us Lab. of Biodiversity, Department of Life Science, College of Natural Sciences, Hanyang University, Seoul 133-791 KOREA Tel. +82-2-2220-1704 / Fax. +82-2-2296-7158 / E-mail: icoc2014kr@gmail.com



INTERNATIONAL ASSOCIATION OF MEIOBENTHOLOGISTS

APPLICATION FOR MEMBERSHIP OR RENEWAL

The International Association of Meiobenthologists is a non-profit scientific society representing meiobenthologists in all aquatic disciplines. The Association is dedicated to the dissemination of information by publishing a quarterly newsletter and sponsoring a triennial International Conference. The newsletter, Psammonalia, is published mid-month in February, May, August and November. Membership is open to any person who actively is interested in the study of meiofauna. Annual membership dues are EU\$10 (US\$10) and payment for up to 3 years in advance is possible. New members will receive Psammonalia beginning with the February issue of the year joining. Additional contributions to the Bertil Swedmark Fund, used to support student attendance at the triennial conferences, is encouraged.

Please check the appropriate boxes:

$\Box \mathrm{New} \ \mathrm{member}^*$	□Renewing me	mber	$\mathbf{r} \qquad \Box \mathbf{Change of address}$			
\Box Regular membership (EU\$10 or US\$10)		□Patro	□Patron or Sustaining membership (EU\$50 or US\$50)			
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Research interests:						
(*) New members are e	ncouraged to introduc	e yourself t	o members in a short	bio (ca. 10 lines).		

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