



Newsletter

February 2004

N° 190

<http://www.blackwellpublishing.com/uk/society/ias>
<http://www.iasnet.org>

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Contributions to be sent to:

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IAS Goes on line

The Office of the Treasurer has installed a new server that will solely be dedicated to IAS Internet activities. Our new web site can be found at

<http://www.iasnet.org>

as we have our own registered domain name. We wanted the new web site to be as attractive and informative as possible, assuring maximum contact with our membership.

You will therefore find in the upper row the 'Members' section button; new members can register here and subscribe with *secure payment by credit card transaction*, or existing members can renew their membership or update their personal data.

Under the heading 'News', the calendar of coming activities invites you to participate in future congresses and workshops organised with IAS support.

From 2004 onwards, the 'Forum' will allow you to interact with other IAS members on sedimentology- and IAS-related items; the 'Search' machine will enable you to search to entire web site.

In the left column, the 'About IAS' button refers to our administrative status with statutes, bye-laws, and the list of Bureau and Council Members; our newsletters will be accessible from 2004 onwards by clicking the 'Newsletter' button.

With the 'Galleries' we intend to put on the web site your pictures taken at important outcrops or sections demonstrating *extraordinary sedimentary structures or features with high didactic and educational value* that can be regarded as 'copy-book examples' for our students. IAS will of course respect your copyrights. Only subscribing members can access and download the pictures. Instructions for authors will follow early 2004.

Behind the 'Publications' button, you will find all necessary information about our journals 'Sedimentology' and 'Basin Research', and our 'Special Publications'. The Office of the Treasurer is working hard together with our software engineer to convert this page into a real online bookshop where IAS members will be able *to order books and publications electronically* with secure payment by credit card transaction.

The fifth button 'Meetings' will show you the details of the forthcoming IAS meetings. Within short, you will be able to *pay for your registration fees* for

conferences and field trips through our web site. We will also try to finalise the students' travel grant applications through the same procedure.

The 'Links' and 'Sitemap' buttons will provide you with additional information and guide you through our site.

In 2004 it will also be possible to submit the student's 'Grant applications' through our web site. We will keep you informed about all upcoming changes.

We sincerely hope that IAS members will appreciate the efforts of the Treasurer's Office to run our Association as smoothly as possible. But this can only be achieved if all members participate actively in the Association's life. The web site is only a technical vehicle to facilitate our administrative and financial contacts. Flexibility to serve the IAS membership as much as possible, so to say. So please, send us your comments and suggestions.

Patric Jacobs
IAS Treasurer

Annual report of the International Association of Sedimentologists (IAS)

The International Association of Sedimentologists was founded in 1952. Its objectives are the promotion of the study of Sedimentology by publications, discussion, and comparison of research results, by encouraging the interchange of research through international collaboration, and by favouring integration with other disciplines.

1. Accomplishments in 2003

The IAS held the 22nd IAS Meeting of Sedimentology in Opatija, Croatia, from September 17 to 19. Some 250 participants represented 32 countries, and eight field-trips were run. Furthermore, the IAS co-sponsored conferences and workshops in Brazil, United Kingdom, France, and The Netherlands.

A lecture tour developed by Prof. Roger G. Walker, from Canada, has been run in Korea and Japan, reaching several institutions in these countries.

The IAS published 6 issues of its journal *Sedimentology* comprising 1440 pages. *Sedimentology* is accompanied by a Newsletter, and the IAS homepage (<http://www.blackwellpublishing.com/uk/society/ias>) is regularly updated. A new IAS homepage (<http://www.iasnet.org/members>) has been set up recently (November 2003).

The IAS friendship scheme for scientists and libraries in developing countries continues. In 2003, 165 individuals and 36 libraries benefit from it. The new grant scheme offered 20 grants of 1000 US\$ each to young researchers from developing countries.

Membership is gently increasing, with 2200 members from 97 countries in the year 2003.

2. Goals for 2004

The 23rd IAS Meeting of Sedimentology will be held in Coimbra, Portugal (15-17 September). The Association will also co-sponsor meetings and workshops in Hungary and Argentina. A lecture tour developed by Prof. Roger G. Walker, from Canada, will be run in central/eastern European countries to reach institutions who could otherwise not afford to invite foreign lecturers.

The journal *Sedimentology* will again appear with 6 issues. Three Special Publications and two Field Guides are in preparation.

We will continue to publish high-quality science, and to organize and sponsor top-level research conferences and meetings. However, we also want to encourage young sedimentologists from countries where research possibilities are less well established, and where funding is lacking. We do this through our friendship and grant schemes, and by paying travel expenses to international congresses and field workshops.

3. Funding

IAS is funded by membership fees. All officers work for free, and there are no permanent staff or formal headquarters.

José-Pedro Calvo
IAS General Secretary
Madrid, Spain

Financial Report

1.- BALANCE SHEET AS AT JUNE 30, 2003

	June 30, 2003		June 30, 2002	
	<u>EUR</u>	<u>EUR</u>	<u>EUR</u>	<u>EUR</u>
<u>FIXED ASSETS</u>				
Tangible assets		1 886		1 165
<u>CURRENT ASSETS</u>				
Stocks (books/publications)		88 341		52 378
Receivables				
Prepayments	3 510		6 364	
Other receivables	<u>89 139</u>		<u>199 942</u>	
Liquid assets		<u>92 649</u>		<u>206 306</u>
		<u>1 683 536</u>		<u>1 402 827</u>
		1 866 413		1 662 676
	<u>EUR</u>	<u>EUR</u>	<u>EUR</u>	<u>EUR</u>
<u>CAPITAL</u>				
General reserve	1 511 277		1 452 993	
Result for the year	<u>153 441</u>		<u>58 284</u>	
		1 664 718		1 511 277
<u>SHORT TERM DEBTS</u>				
Other debts and prepayments		<u>201 695</u>		<u>151 399</u>
		1 866 413		1 662 676

2.- PROFIT AND LOSS ACCOUNT FOR THE PERIOD **JULY 1, 2002 TO JUNE 30, 2003**

	July 1, 2002 to June 30, 2003		July 1, 2001 to June 30, 2002	
	EUR	EUR	EUR	EUR
Income		414 139		284 265
Cost of books and magazines	76 497		101 197	
Staff and housing expenses	42 779		39 732	
Other expenses	<u>191 241</u>		<u>106 839</u>	
Total expenses		<u>310 519</u>		<u>247 768</u>
Operating result		103 620		36 497
	EUR	EUR	EUR	EUR
Capital loss gain on marketable Security	25 987		86	
Exchange gain (loss)	647		-6 847	
Interest gain (loss)	<u>23 185</u>		<u>28 548</u>	
Financial result		<u>49 820</u>		<u>21 787</u>
N ET RESULT		153 441		58 284

*IAS Office of the Treasurer
Patric Jacobs, Ghent, Belgium*

23rd IAS Meeting of Sedimentology

15-17 September 2004
Coimbra-Portugal

The 23rd IAS Meeting of Sedimentology will be held in Portugal, September 2004. For the first time our country hosts an IAS scientific meeting and the organizing committee is committed to accomplish a successful event.

The Meeting will be hosted by the University of Coimbra, Portugal, on 15-17 September 2004.

Coimbra is a small university town (approximately 150 thousand people), located in central Portugal, 200 km from Lisbon and 35 km from the Atlantic seacoast, and it can be easily reached by bus or by train from nearest international airports (Lisbon and Porto)

The University of Coimbra was founded in 1290 by King D. Dinis. It is the oldest university in Portugal and one of the oldest universities in the world. The meeting will take place in the Physics Department of the Science and Technology Faculty which is located in the historic campus. This campus is situated in the heart of the town, five to fifteen minutes walk from the city centre, with its many shops, banks, restaurants, cafés, hotels and historic buildings. Weather conditions in September are very pleasant in Portugal, with average temperatures of about 24/25°C and very low probability of rain fall.

The general topic of the meeting is *Sedimentology and Society* in order to underline the interplay between the sedimentology as a scientific area and the human society and activity.

The meeting will include a special event “Sedimentation and tectonics: a session to honour the career of Peter Friend” and the organizing committee invites scientists to propose and present new ideas under this theme. During his long and distinguished career at the University of Cambridge, Peter Friend emerged as one of the pioneers of the study of sedimentation and tectonics, particularly in foreland and related basins. He has also been an enthusiastic supporter of international sedimentary geology. For this special session, we invite presentations on all aspects of sedimentation and tectonics, but would be especially welcome those touching on themes or field areas that exemplify or build on the contributions of Peter Friend. There will be a number of keynote speakers reflecting different aspects of Peter’s work and influence. An IAS Special Publication entitled “Sedimentation and Tectonics: The Peter Friend Volume” will be edited (C. Paola, G. Nichols, E. Williams, Eds.) with selected contributions to the session.

Three main key note lectures will be presented by specialists, ranging in subject from outer space sedimentologic questions to oil discover and exploration in Brazilian Atlantic basins.

Three main special themes are also proposed on hotspot subjects: Sedimentary record of geological hazards, Geology of the Iberian margin and Reconstruction of Jurassic-Cretaceous World.

The Organizing Committee is proposing 14 thematic topics covering almost the entire field of Sedimentology, as well as other geological disciplines where sedimentology plays an important role.

In cooperation with our Spanish colleagues, the meeting proposes some field trips in Portugal and Spain. The western part of Iberia Peninsula (Portugal and surrounding Spain) shows an interesting sedimentary record spanning in age from the Precambrian to the Holocene, including a wide range of environments. A total of 13 field trips are offered to participants, some pre-Meeting (A) and some post-Meeting (P). This is an excellent opportunity to visit some of the most interesting areas of western Iberia both on touristic and geologic points of view, such as Cantabrian Cordillera or Western Portuguese coast.

The Meeting received full support of the IAS Bureau and is scientifically supported by a large team of international experts. It is sponsored by Portuguese Science and Technology Foundation, other Portuguese public and private organizations and Petrobrás (Brasil).

At the moment we counted around two hundred preliminary registrations and this number suggests a very active and wide world participation of scientists in sedimentology.

The second circular is already online at <http://www1.ci.uc.pt/ias/home.html>, and is being distributed in paper edition on the next January, 2004.

The organizing committee warmly invites the scientific community in sedimentology and nearest knowledge areas to attend the meeting with contributions, in order to discuss, and push significant steps forward in this domain of science and technology. Young scientists and students from everywhere are strongly welcome, and a serious effort is being made in order to fulfil every expectations of success.

Welcome to Coimbra

Rui Pena Reis

REPORT ON THE

9th Congress of the Association of French Sedimentologists (ASF)

Bordeaux, October 11-19, 2003

The 9th Congress of the Association of French Sedimentologists (ASF) was recently held in Bordeaux, France, from 11th-19th, Oct.2003.

The main meeting included 196 talks and 113 posters and attracted a total of 342 registrants plus 73 students registered in master courses from Lille, Caen, Rouen and Bordeaux. This leads to a total of 415 participants. 35 participants came from 11 foreign countries on all continents (Algeria, Australia, Belgium, Brazil, Chile, Germany, Italia, the Netherlands, Spain, Switzerland and Tunisia). Student participation has been promoted by funding from TOTAL of 50 grants for Ph.D. Student to register for the main symposia and 15 more grants to participate to field-trips.

The congress started with an official opening ceremony where the deans of University Bordeaux 1, 2 and 3 were represented with the vice president of the Region Aquitaine and a member of the city council of Bordeaux. The French Geological Society (SGF) and the ASF were also represented. An ice breaking party was offered in the city council on the evening of Oct. 14th.

The session on granular sediments was an opportunity to gather scientist involved in the PNEC-ART7 program. It was convened by S. Berné (Ifremer) and D. Michel (Univ. Bordeaux 1). It included important topics such as coastal erosion, particle dynamics, measurement and modelling of topographic and bathymetric changes on beaches and motion of dunes). A sister session on cohesive sediments made the state of the art on mud-flat and estuary sedimentation and dynamics, and on the behaviour of cohesive particle. A particular session was dedicated to cohesive sediment on French Guiana coast (PNEC-Guiana Program). Several talks were dedicated to shelf sedimentation.

The session on deep-sea sedimentation (conv. B. Savoye, Ifremer) provided a synthesis on the ZAINGO project co-led by IFREMER and TOTAL and devoted to the study of the Zaïre deep-sea fan. Structure and sedimentation in distal lobes appeared as key topics. However avulsion processes, paleoclimate control of turbidite, links of deep-sea sedimentation with river inputs were also discussed. Results from recent deep-sea depositional systems such as the Var, Amazon, Orinoco, fans from the western Mediterranean and the Nile (supported by the French program GDR MARGES) were presented. Several talks dealt also with ancient turbidite systems (Welch basin, Annot sandstones, PAB, Pakistan).

A session was dedicated to carbonate turbidite systems with mainly results from the Southeast basin in France and the Sultanate of Oman which was a site

studied thanks to the support by the GDR MARGES. The meeting of the silicoclastic turbidite group from the GDR MARGES program closed the session.

Another session was dedicated to instantaneous sedimentary events and volcanoclastic sedimentation (convener J.-L. Schneider, Univ. Bordeaux 1). Results on flood and earthquake –induced processes in lacustrine and marine environments were presented with examples from Venezuela, Marmara Sea and Canadian fjords. Examples of volcanoclastic deposits were taken on the north-Icelandic margin, the French Antilles and the Canaries.

The session entitled “sedimentary record of climates” (convener J. Giraudeau (Univ. Bordeaux 1) and A. Sifeddine (IRD)) dealt with proxy-records from both marine and continental (mainly lakes) sedimentary archives. Several talks were restricted to the Holocene period, some to the last deglaciation and others to climatic changes during the Pleistocene. A few talks were dedicated to glacial environments and to climatic record in Palaeozoic and Mesozoic deposits. Two talks attracted attention to a wider public due to their appealing topic: one dealt with the reconstruction of the Miocene paleo-environment of Toumaï, one of the first hominids; the other looked at the transformation of the Black Sea from a lacustrine environment and the links with Noah’s flood.

The session on organic matter (convener P. Bertrand, Univ. Bordeaux 1) also included several talks on paleoclimate reconstruction and on the use of organic matter to understand early diagenesis or particular marginal environment (upwellings).

Basin dynamics (conv. C. Robin, Univ. Rennes 1 and J.-L. Rubino, Total) is a classical topic in sedimentology. The session offered talks on the record of the Messinian event in the Black Sea or fluvial erosion in Rhodano-provençal basin or during Triassic. The importance of deformation processes and salt tectonics on the geometry of deep-sea deposits was underlined by several talks.

The session on stratigraphic modelling (conv. R. Eschard and P. Joseph (IFP)) collected examples settled in several environments: shelf, deep-sea turbidite systems and rivers. It discussed about the approaches used at different scales, from the deterministic modelling of basin evolution, to the reconstruction of detailed reservoir architecture (using geostatistical techniques). It raised the problem of the integration of carbonate production in this type of modelling. The session included a talk on a scale-model of development of sinuous deep-sea canyons.

A symposium on paleoalterations and paleosurfaces was supported by the French Geological Society (conv. F. Quesnel, BRGM and M. Thiry, Ecole des Mines). Important subjects such as dating methods in continental formations, erosion rates, clay mineral significance, karstification or microbialite deposits were discussed. A close-up session on diagenesis and reservoirs (convener A. Cérépi, Univ. Bordeaux 3) dealt with subjects as early diagenesis, fluid circulation and expulsion from sediments, mud-mounds and bio-accumulations that are important structures for oil reservoirs.

The evening of the 1st day was dedicated to presentation of short videos: fluid escape structures observed off the Nile or the Barbados by submersible dive,

core collection in lakes (Alps and Chile) for paleoclimatic and sedimentological purposes and computer-made videos using data from Ground Numerical Models on Capbreton and Murray Canyons and on ice retreat and coastline change in Europe since the last glacial maximum.

Evening of the 2nd day was dedicated to the General Assembly of the ASF where a new council was elected and by the Gala dinner that held in Château Smith-Haut-Lafite, one of the most famous wine of Pessac-Léognan.

75 people participated to the pre- and post-congress field trips.

The field trip on the incised valleys of the Leyre and the Gironde was led by H. Feniès (Exxon), G. Lericolais (Ifremer) and J.-P. Tastet (Univ. Bordeaux 1). Fluvial, coastal and marine sedimentary facies could be followed along river channel down to the river mouth. The architectures of the incised valleys have been followed on the shelf using seismic profiles. Results are synthesized by a sequence stratigraphy interpretation.

The 3-day field trip on the Cretaceous and early Tertiary flysch deposits in the Basque country led by P. Razin (Univ. Bordeaux 3), T. Mulder (Univ. Bordeaux 1) and J. Gérard (Total) showed how tectonic history of the Bay of Biscay and the Pyrenees is recorded in deep-sea carbonate turbidites. A state of the art on the sedimentary record of deep-sea hydrodynamic processes and on ichnofauna interpretation was made.

A field trip on the Cenomanian shelf of the Charentes was led by F. Guillocheau and D. Neraudeau. Its aim was to reconstruct the geometry, topography and paleoproductivity of a weakly subsiding carbonate shelf using both sedimentology and paleoecology. It allowed to reconstruct Cretaceous paleoclimates, regional and local control of sedimentary sequences, preservation and sedimentary hiatuses in a sequence stratigraphy framework.

The field trip on wine and wineland of Bordeaux was led by P. Becheler, J.-C. Faugères and J.-P. Tastet (Univ. Bordeaux 1). Participants discovered the relationships between wine taste and the lithology of the Garonne terraces (Margaux, St Estèphe). They also revisited historical outcrops where famous wines of Bordeaux are settled (Blaye cliffs, Ste Croix du Mont, St Emilion).

The excursion led by B. Cahuzac, P. Cirac, L. Londeix (Univ. Bordeaux 1), J.-P. Colin and Y. Gilly (Réserve Naturelle de Saucats-Labrède) included outcrops of the Aquitanian-Burdigalian stratotypes and the outcrop of Salles with spectacular dissolution structures.

The 10th ASF Congress will take place in Marseille in 2005.

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ANNOUNCEMENT

2nd International Maar Conference

Geological Institute of Hungary, Geological Institute of
Slovakia and Würzburg University, Kecskemét/Lajosmizse,
15-29 September 2004

Pre-meeting workshop in Würzburg: 15 – 17 September 2004

Pre-conference field trips to maar fields in Hungary and Slovakia: 18–21 September 2004

Meeting in Kecskemét/Lajosmizse, 21 – 25 September 2004

Post-meeting field trips to maar fields in Hungary and Slovakia: 26–29 September 2004

Sponsors: International Association of Volcanology and Geochemistry of the Earth Interior (IAVCEI)

International Association of Sedimentologists (IAS)

Geological Institute of Hungary (MAFI)

Geological Institute of Slovak Republic (GSSR)

Volcanic activity in terrestrial settings often result in the formation of volcanic fields rather than single volcanic edifices. Monogenetic volcanic fields are those in which individual volcanoes (mainly basaltic) commonly form during single episodes of volcanic activity, without subsequent eruptions, while the volcanic field as a whole may be active for millions of years. There are two major types of volcanoes that may develop in such volcanic fields according to the availability of external water for the magma to interact with and producing phreatomagmatic explosion. In the case of lack of external water, scoria cones may develop, otherwise their phreatomagmatic equivalents such as maar-diatremes, tuff-rings or tuff cones may develop.

In the light of sedimentology the aim of this conference, following the successful First International Maar Conference held in Daun, Germany in 2000, is to promote dialogue between researchers in the fields of 1) physical processes governing the formation of maars, tuff rings tuff cones, or pyroclastic mounds, 2) syn-volcanic sedimentary processes in the accumulation of associated tephra units, 3) syn-volcanic remobilisation of tephra on the inner and/or outer flank of the volcanoes, 4) post-eruptive remobilisation of tephra into craters respectively to maars, and 5) sedimentation in a closed lacustrine environment as an important sedimentary trap in an otherwise quickly eroding terrestrial environment.

The purpose of this conference is to allow the meeting of scientists working in a seemingly very distant research areas, but in the same geological phenomena, maar volcanism. Contributions are invited from researchers working on all aspects of intracontinental monogenetic volcanism especially to their sedimentary processes and products in different terrestrial settings, lacustrine and/or shallow marine environments, from Archaean times to the present day.

The Organizing and Scientific Committee selected 13 Scientific Symposia to cover a wide range of research fields dealing with monogenetic volcanic fields and maar/diatreme volcanism. Contributions addressing the following themes are particularly encouraged and likely to enjoy attention for Sedimentologists:

Symposium 1: MAARS AND THEIR TEPHRA DEPOSITS

Symposium 2: DIATREMES AND THEIR ROOT ZONES

Symposium 4: DYKES, SILLS, PLUGS, DOMES, SCORIA CONES, AND LAVA LAKES IN MAAR-DIATREME VOLCANOES

Symposium 7: MAAR CRATER LAKE LIMNOLOGY AND MAAR CRATER SEDIMENTS

Symposium 8: PEPERITES IN MAARS AND TUFF RINGS/CONES

Symposium 9: SURTSEYAN VOLCANISM

Publication

Delegates are invited to contribute papers to a Special Volume of the Journal of Volcanology collecting papers dealt with primary processes responsible in the formation of maar-diatreme, tuff ring, tuff cone, scoria cone or pyroclastic mound volcanoes. The manuscripts should be submitted to any of the Guest Editors: Ulrike Martin (Freiberg), Karoly Nemeth (Budapest), Volker Lorenz (Würzburg), James DL White (Dunedin). Manuscripts dealing with sedimentary processes in maar lakes, secondary reworking and/or re-sedimentation of primary pyroclasts on maar-diatreme, tuff ring, tuff cone, scoria cone or pyroclastic mounds are planned to be published in a Special Volume of one of the leading relevant Journals, however the necessary agreements will only be reached in February 2004. Submission of manuscripts into either of the Special Volumes should be by 20 November 2004. The publications will go through normal peer review and after acceptance by the Editorial Board, they are planned to be published late 2005.

Two field-trip guide books will be presented; 1) Mio-Pliocene phreatomagmatic volcanism in the western Pannonian Basin by U. Martin and K. Nemeth as a volume of *Geologica Hungarica Series*, and 2) Plio-Pleistocene maar-diatreme volcanism of southern Slovakia and northern Hungary by V. Konecny and J. Lexa as a Special Volume of the Geological Institute of Slovak Republic.

For further information please visit the conference website: www.mafi.hu

Contact Persons from the Organising Committee

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IAS Postgraduate Grant Scheme

IAS has established a grant scheme designed to help PhD students with their studies. We are offering to support postgraduates in their fieldwork, data acquisition and analysis, visits to other institutes to use specialised facilities, or participation in field excursions.

Up to 10 grants, each of 1000 Euros, are awarded twice a year.

These grants are available for IAS members only, and only for postgraduates. Students enrolled in MSc programs are not eligible for grants. The application must include a short CV and a budget. A letter from the supervisor supporting the application must be sent directly to the Treasurer of the IAS.

An application form is on our website (<http://www.iasnet.org/members> and also in <http://www.blackwellpublishing.com/uk/society/ias>) or can be requested from the Treasurer's Office (IAS, Office of the Treasurer, Ghent University, Department of Geology and Soil Science, Krijgslaan 281/S8, B-9000 Gent, Belgium; E-mail: Patric.Jacobs@UGent.be

Applications must be sent to the Treasurer of the IAS.

Application deadlines:	1st session:	March 31
	2nd session:	September 30
Recipient notification:	1st session:	before June 30
	2nd session:	before December 31

IAS Friendship Scheme

Since 1986, the International Association of Sedimentologists runs the Friendship Scheme, and many people benefit from it. The basic idea is that a donor pays half of the annual membership fee for a person of his choice, or it is left to the IAS Treasurer to choose that person. The IAS pays the other half of the fee. Also libraries in less developed countries are included in this scheme.

If you are interested in sedimentology and sedimentary research, if you wish to receive our journal *Sedimentology* and this Newsletter free of charge, if you want to participate in the annual Regional Meetings and in the Sedimentological Congresses as a member of the IAS, and if you don't have the possibility to pay the membership fee, you should apply to the Friendship Scheme.

Please write to our Treasurer Patric Jacobs, stating your motivation and financial situation.

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CALENDAR

12TH MEETING OF SWISS SEDIMENTOLOGISTS (SWISSSED)

*January 31, 2004
Fribourg
Switzerland*

*André Strasser,
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Pérolles, 1700 Fribourg, Switzerland.
Tel : +41 26 300 89 78
E-mail: andreas.strasser@unifr.ch*

MARINE SANDWAVE AND RIVER DUNE DYNAMICS WORKSHOP

*April 1-2, 2004
Enschede
The Netherlands*

*Déborah Idier
University of Twente
Faculty of Engineering Technology
Group Water Engineering and Management
PO Box 217
7500 AE Enschede The Netherlands*

ICHNIA 2004: THE INTERNATIONAL CONGRESS ON ICHOLOGY*

*April 9-13, 2004
Trelew (Patagonia)
Argentina*

*Luis Buatois
E-mail: ichtnolog@infovia.com.ar
Web-page: www.ichnia2004.com*

LE 2^{EME} COLLOQUE SUR LE JURASSIQUE MAROCAIN

*April 21-22, 2004,
Marrakech
Morocco*

*Prof. A. Ait Addi
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SEDIMENT 2004

2ND SEPM-CES MEETING

June 2-4, 2004

*Aachen
Germany*

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Web-page: <http://www.sediment2004.rwth-aachen.de>

CLIMATIC & TECTONIC CONTROLS ON TRAVERTINE-FORMATION: THE CASE OF THE PANNONIAN BASIN*

Regional field course for graduates and undergraduates

July 4-8 2004,

*Tata
Hungary*

*A.Mindszenty or Z.Siklosy
Department of Applied & Environmental Geology
H-1117. Pazmany Peter setany 1/c
Hungary*

E-mail: travertine@geology.elte.hu

Web-page: <http://travertinecourse.geology.elte.hu>

TIDALITES-2004

6TH INTERNATIONAL CONFERENCE ON TIDAL SEDIMENTOLOGY

August 2-5, 2004

*Copenhagen,
Denmark*

*Jesper Bartholdy
Institute of Geography, University of Copenhagen,
Oster Voldgade 10, Dk-1305 Copenhagen K
Denmark*

E-mail: jb@geogr.ku.dk

Web-page: www.geogr.ku.dk/tidalites

Fax nr. +45 35 32 25 01

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32ND INTERNATIONAL GEOLOGICAL CONGRESS

August 20-28, 2004

*Florence
Italy*

*Chiara Manetti
Dipartimento di Scienze della Terra
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50121 Firenze Italy*

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Phone/Fax: + 39 055 2382146

Web-page: www.32igc.org

WORKSHOP ON:

**"MICROBIALITES AND MICROBIAL COMMUNITIES IN SEDIMENTARY SYSTEMS.
BIOLOGICAL DIVERSITY, BIOGEOCHEMICAL FUNCTIONING, DIAGENETIC PROCESSES,
TRACERS OF MODERN AND PAST ENVIRONMENTAL CHANGES"**

September 6-9, 2004

Paris
France

Gilbert Camoin

CEREGE, UMR CNRS 6635

Europole Mediterranee de l'Arbois B.P. 80

F-13545 Aix-en-Provence cedex 4

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23rd IAS MEETING OF SEDIMENTOLOGY*

**(including Special Session
to honour Peter Friend)**

September 15-17,
2004, Coimbra
Portugal

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Universidade de Coimbra, Dpto. Ciências da Terra
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(PORTUGAL)

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2nd INTERNATIONAL MAAR CONFERENCE*

September 15-29, 2004
Kecskemét-Lajosmizse
Hungary

Dr. Ulrike Martin
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2IMC_Homepage_Files/WelcmePagePictures/
2IMC.html](http://www.mafi.hu/2IMC_Homepage/2IMC_Homepage_Files/WelcmePagePictures/2IMC.html)

**SEDIMENTARY BASINS OF LIBYA, 3RD SYMPOSIUM. GEOLOGY OF EASTERN LIBYA
BASINS AND ADJACENT AREAS.**

November 21-23, 2004
Binghazi
Libya

The organising committee
National Oil Corpaoration (NOC)
P.O. Box 2855
Tripoli, Libya
Tel./Fax: (+218) 21-480 46 43
E-mail: eastlibya@noclibya.com



24th IAS MEETING OF SEDIMENTOLOGY*

January, 10-13, 2005
Muscat
Oman

Peter Homewood
Carbonate Centre
Sultan Qaboos University
P.O. Box 36, P.C. 123
Al Khod, Sultanate of Oman
GSM: +968 924 14 68
Phone: +968 515 030
Fax: +968 513 147
E-mail: homewood@squ.edu.om

7th INTERNATIONAL SYMPOSIUM ON THE CRETACEOUS

September 5-9, 2005
Neuchâtel
Switzerland

Karl B. Föllmi or Thierry Adatte
Institut de Géologie, Université de Neuchâtel, case
postale 2, CH-2007 Neuchâtel, Switzerland
E-mail: karl.foellmi@unine.ch ;
thierry.adatte@unine.ch
Web-page: <http://www-geol.unine.ch/>
Fax nr.: 0041-718 26 01

GONDWANA 12 CONFERENCE

November 6-11, 2005
Mendoza
Argentina

Carlos W. Rapela & Luis A. Spalletti
Web-page: <http://cig.museo.unlp.edu.ar/gondwana>



17th INTERNATIONAL SEDIMENTOLOGICAL CONGRESS*

August 27 –
September 1, 2006
Fukuoka
Japan

Ryo Matsumoto
Department of Earth & Planetary Sciences
University of Tokyo
Hongo
Tokyo 113, Japan
E-mail: ryo@eps.s.u-tokyo.ac.jp
Web-page: <http://sediment.jp/>

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Designed by Proedex s.l. Francisco Silvela 27 28028 Madrid proedex@eresmas.net



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