

# NEWSLETTER N°166 February 2000

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#### IAS-Homepage:

http://www.blackwellscience.com/uk/society/ias

# ANNUAL REPORT OF THE INTERNATIONAL ASSOCIATION OF SEDIMENTOLOGISTS

Poerry year, the IAS has to report to the International Union of Geological Sciences (IUGS) to which it is affiliated. This report may also be of interest to the IAS members.

#### Accomplishments in 1999

The IAS held the 19th Regional European Meeting of Sedimentology in Copenhagen, from August 24 to 26. Some 300 participants represented 36 countries. Four field-trips were run before, and three after the Meeting, Furthermore, the IAS cosponsored the Regional Seminar on "Tectonics and Sedimentation of Indonesia" in Bandung, Indonesia (15-20 March), the International Symposium on "Evaporites and Carbonate-Evaporite Transitions" in Lviv. Ukraine (7-13 September), and the International Symposium on "Paleoceanology of Reefs and Carbonate Platforms: Miocene to Modem" in Aix-en-Provence, France (27-30 September).

IAS published 6 issues of its journal Sedimentology, comprising 1238 pages, and continues to cosponsor the journal Basin Research. Two Special Publications on continental and fluvial sedimentology have been produced.

Prof. H.G. Reading has been on a Lecture Tour, visiting 14 institutions in 8 countries. The impact of such tours is very satisfactory. An IAS short-course on "Clastic Sequence Stratigraphy" was organized in Prague, Czech Republic (22-27 May). There were 24 participants from 6 countries in east-central Europe. The positive feed-back of such courses encourages us to plan more in the near future, on different themes in different geographical regions.

The journal Sedimentology is accompanied by a Newsletter where the IAS National Correspondents report on sedimentological activities in their country, reports on past meetings are given, forthcoming meetings are announced, and where our members can make their comments. The Newsletter also gives the opportunity to publish reports and announcements of the IAS Bureau. All this information is displayed on the IAS hompage (http://www.blacksci.co.uk/ uk/society/ias). Links to other sedimentological associations and groups as well as to other relevant organisations are available. The IAS homepage is accessed about 1600 to 2000 times per month.

The IAS friendship scheme for scientists and libraries in less-developed countries continues. In

1999, 180 individuals and 35 libraries benefit from it.

IAS membership is around 2050.

#### Goals for 2000

An IAS Regional Meeting will be held in Dublin, Ireland (13-15 September). The SEPM/IAS Environmental Sedimentology Research Conference on the "Hydrogeology of Sedimentary Aquifers" will take place in Santa Fe, New Mexico (24-27 September). Furthermore, IAS will co-sponsor the "2nd Latin Sedimentological Con-American gress" (Mar del Plata, Argentina, 14-17 March), the Research and Field "Permo-Carboni-Conference oπ Platforms ferous Carbonate Reefs" (El Paso, Texas, 12-19 May), and the Third International Congress on "Geofluids" (Barcelona, Spain, 12-14 July).

A supplementary Millenniumissue of Sedimentology will be published in January and distributed free to all members. Two Special Publications and a Field Guide will be printed, and four Special Publications are in preparation.

In 2000, Prof. R.N. Ginsburg will undertake a lecture tour. Invitations have been received from 15 institutions, and a travel plan is being established.

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 scheme and by paying travel expenses to international congresses and field workshops.

André Strasser, General Secretary.

#### FINANCIAL REPORT

#### 1: Balance sheet as June 30, 1999

(F.F. = French Francs)

	June 30, 1999		June 30, 1998	
	F.F.	F.F.	F.F.	F.F.
FIXED ASSETS				
Tangible assets		21.434		21.635
CURRENT ASSETS				
Stocks (books/publications)		248.472		*325,363
Receivables				
Prepayments	23,025		23,025	
Other receivables	52.944	_	867.622	_
		75.969		890.647
Liquid assets		7.633.737		5.759.782
		7.979,612		6.997.427
CAPITAL				
General reserve	6.527.159		5.841.170	
Result for the year	1.264,347		685,989	
		7.791.506		6.527.159
SHORT TERM DEBTS				
Other debts and prepayments received		188.106		470,268
		7.979.612		6.997.427

### 2. Profit and Loss account for the period July 1, 1998 to June 30, 1999

(F.F. = French Francs)

	July 1, 1998 to June 30, 1999			1997 to 10, 1998
•	F.F.	F.F.	F.F.	F.F.
Income		2,020.184		1.508.392
Cost of books and magazines	397.056		219,037	
Staff and housing expenses	320,001		215.389	
Other expenses	300.227	-	591.203	
Total expenses		1.017.284		1.025,629
Operating result		1.002.900		482,763
Capital gain on marketable security	96.448			
Exchange gain	20,603		61.384	•
Interest	144.396	-	141,842	
Financial result		261.447		203,226
NET RESULT		1.264.347		- 685.989

#### FOSI 1999 ACTIVITY REPORT

#### General

- A regional meeting on "Tectonics and Sedimentation of Indonesia" has been organized together with IAGI and ITB as the host.
- Souvenirs: stickers and T-shirts with FOSI logo are available to promote the organization.
- The general secretary maintains the relationship with IAS and SEPM, the largest international sedimentological organizations. An attempt was made to build a relationship with the Australiasia Sedimentary Group, some correspondences are in progress.
- A web-site has been established for FOSI with the following address: http://www.geocities.com/CapeCa naveral/Campus/9349/
- FOSI Profile available with activities, committee, and other detailed information.
- Continue building up a close relationship with IPA, especially their professional division.
- FOSI has its representative in the 1999 IPA convention technical committee and the 1999 IAGI annual meeting.

#### Membership

FOSI membership composition is as follow:

Associate: 1 member Industry fellow: 106 members Academic fellow: 29 members Civil service fellow: 20 members Student fellow: 41 members

Total members: 196

(including 10 non-Indonesian)

#### Sponsorship

Sponsors have been raised to support the regional seminar, lecture tour program, bulletin publications, and poster printing. Some companies have supported FOSI also with notebooks, field caps, or grain size comparators. Sponsoring companies are: Unocal, Total, Shell, VICO, HP, Lasmo, PT Geoservices, Robertson Research, Kondur Petroleum, and Caltex. IAS and SEPM have financially sponsored FOSI activities as well.

#### **Open Discussion**

This program was initiated by members asking for a discussion forum with active participation. The topics chosen for this program depend on suggestions which mainly come from the IAGI-net.

- Deep Water 1st session; 24 June 1999; Moderator: Charlie Wu (ARCO-ITB) & Herman Darman (Shell); Sponsored by Landmark Graphic Inc.
- Deep Water 2nd session; 30
   August 1999; Moderator: Michael
   McLane (PT Geoservices) &
   Herman Darman (Shell); Sponsored by Landmark Graphic Inc.

#### Bulletin

Alit Ascaria could not be active as an editor any longer and the chief editor will try to obtain a replacement. An advisory board will be established with senior geoscientists as members.

- No. 10, February 1999; Topic: Carbonate; Sponsor: Shell.
- No. 11, May 1999; Topic: Clay Minerals and Shale; Sponsor: Lasmo.
- No. 12, October 1999; Topic: Deltaic Sequence and Mahakam Delta; Sponsor: Total.

#### **Evening Talks**

Bi-monthly meetings have been arranged 5 times and one talk by Hasan Sidi is coming in December on "Sedimentology towards the new millennium".

 October 8, 1999; Regional Stress Alignments in Kutai Basin, East Kalimantan, Indonesia; by Noor Syarifuddin - VICO Indonesia.

- August 12, 1999; Ancient Shelf-Ridge System: Its Potential and Visualization; by Henry Posamentier ARCO; Sponsored by PT Geoservices.
- June 18, 1999: by Nugroho Setio -CTC; Revealing Stratigraphic Information from 3D Seismic Data; Sponsored by Kondur.
- April 9, 1999; The Structural Evolution of the Bass Basin, Australia; by Aris Setiawan - VICO Indonesia; Sponsored by Robertson Research.
- February 1999; How North Sea Hydrocarbon Production Beats Indonesia? By Herman Darman -Shell; Sponsored by Robertson Research.

#### Lecture Tour Program

- Well Data Optimalization for Sedimentology Analysis by Rovicky Dwi Putrohari (Kondur) and Henry Banjarnahor (Inpex), in Gajah Mada University (UGM), 22 May 1999.
- 3-D Analogue Modeling or Releasing and Restraining Stepovers inStrike-Slip Fault Systems by Prof. Ken McClay (AAPG Distinguish Lecturer from Royal Holloway, University of London), 23 June 1999; Sponsored by Caltex.

#### Research Program

This program is considered as a new program with Agus Guntoro (Trisakti) as chairman. The objective is to accommodate research interests of FOSI members and support local universities in research activities. The first program topic chosen by the members is "Turbidites of Java Island". The goal is to publish a book as an updated version of "Turbidit Pulau Jawa" by R.P. Koesoemadinata and S. Martodjojo.

Herman Darman, Jakarta, Indonesia.

# PALEOCEANOLOGY OF REEFS AND CARBONATE PLATFORMS: MIOCENE TO MODERN

Aix-en-Provence (France); September 27-30, 1999

From the 27th to the 30th of September 1999, disciplinary international symposium on "Paleoceanology of Reefs and Carbonate Platforms: Miocene to Modern" was organized by G.F. Camoin and W.-Chr. Dullo at the CEREGE (Centre Européen de Recherche et d'Enseignement de Géosciences de l'Environnement). Aix-France, This symen-Provence, posium was sponsored by the International Association of Sedimentologists (IAS), the Society for Sedimentary Geology (SEPM), the International Society for Reef Studies (ISRS), the Association des Sédimentologistes Français (ASF), the Centre National de la Recherche Scientifique (CNRS), the University Aix-Marseille III, and local authorities (Region, Department and the City of Aix-en-Provence).

This meeting brought together 140 researchers from over 20 countries with different specialities (sedimentology, geochemistry, geophysics, biology) and research interests. Each of the eight thematic sessions included one keynote address, two to four invited talks, and poster presentations.

The first day was dedicated to the thematic sessions "Effects of paleoceanographic and climatic changes in the evolution of reef and carbonate platform biota" and "Paleoceanographic boundary conditions of reefs and carbonate platform formation: tropical vs. cool-water carbonate systems" with keynote addresses by Werner Piller and William Hay, and talks by Marco Taviani, Brian Rosen, John Reijmer, Juan Carlos Braga, Richard Grigg, and Jody Webster.

A special session on ODP Leg 166 and the thematic session "Causes and effects of rapid sea level changes on reefs and carbonate platforms" were planned for the second day with a keynote address by Lucien Montaggioni and talks by Flavio Anselmetti, Rebecca Rendle, Dick Kroon, Christian Betzler, Luis Pomar, Dan Bosence, Pascal Kindler, Ed Purdy, and Doriane Delanghe.

The third day included the two thematic sessions "Cyclicity and sequence stratigraphy in carbonate systems and quantitative modeling" and "The carbon budget in reefs and carbonate platforms: sinks and sources" with keynote addresses by Gregi Eberli and Jean-Pierre Gattuso, and talks by Wolfgang Schlager, Yasufumi Iryu, André Droxler, Bradley Opdyke, and Adam Vecsei.

The three last thematic sessions were organized during the last day: "Paleoclimatic and paleoceanographic signals in reef organisms", "Impact of recent environmental changes on reefs" and "Hydrocarbon potential of Cenozoic reefs and carbonate platforms" with keynote addresses by Rob Dunbar, Robert Ginsburg and Robert Erlich, and talks by Peter Swart, Terry Quinn, Florian Böhm, Anton Eisenhauer, Bernhard Riegl, Frans Van Buchem, and Jon Noad.

Poster exhibits included, among many others (55 posters), paleoceanographic control on geometries and biofacies of Eocene-Oligocene carbonate platforms from the Queensland Plateau by Christian Betzler et al.; non-tropical limestones in a forearc seaway, New Zealand by Cam Nelson; rhythmic alternations in Tertiary periplatform carbonates from the Bahamas by Hildegard Westphal et al.; carbonate bank response to Middle Miocene sea level fluctuations

in the Maldives by Andrei Belopolsky and André Droxler; sequence stratigraphic analysis of an Oligo-Miocene carbonate platform: the NW shelf of Australia by Anika Mutch and Peter Vail; decadal-scale, high-resolution records of sea surface temperature in the Eastern Indian Ocean by John Marshall and M.T. McCullough; biosedimentological and biochemical results on modern microbialites from a French Polynesian atoll by Sophie Sprachta et al.

Extended abstracts are included in a 230-page abstract volume published by the Association des Sédimentologistes Français. Two or three special issues of Elsevier journals will include full papers related to this symposium. The next meeting on the same topic is planned in 2001 in Noumea (New Caledonia) and will be organized by Gilbert Camoin, Jacques Récy, André Droxler, and Peter Flood.

Gilbert F. Camoin, Aix-en-Provence, France.

# 16TH CONVENTION OF THE INDIAN ASSOCIATION OF SEDIMENTOLOGISTS

Jammu (India); October 24-30, 1999

The 16th Convention of the Indian Association of Sedimentologists concluded successfully on October 30, 1999. The convention was attended by 150 delegates from India and overseas countries. 109 research papers were presented on difaspects of Applied Sedimentology, 120 delegates participated in the 2-days field trip to Kashmir and one-day field conference in Srinagar, Kashmir (India). Besides, a one-day short course was conducted by Dr. D.A.V. Stow, Southampton University, U.K.: "Deep Water Sedimentary Systems: Key advances, latest techniques and current trends", which was attended by 50 delegates.

Considering the important observations on geoenvironmental problems made by the geoscientists during the two-day field trip along the Jammu-Srinagar National Highway

and the recommendations of the convention, the organizers held a one-day post convention meeting in the first week of December, 1999. This meeting was attended by the State and Indian Union technocrats and administrators, and the geoscientists informed them about the achievements and recommendations of the convention and their implementation. This kind of direct interaction between geoscientists, planners and administrators will hopefully promote the cooperation among them in the interest of societal development at large. We have made a modest beginning in this direction and are otimistic about the fruitful outcome of this activity.

> G.M. Bhat, Jammu, India.

# HUDSON MEETING (A SEDIMENTOLOGICAL AND PALAEONTOLOGICAL CELEBRATION)

#### Leicester University, U.K., 17 May, 2000

any of you will know that Prof. John Hudson (University of Leicester) retired in September 1999. To mark John's retirement, we are organizing a scientific meeting to celebrate the very significant impact John's research and ideas have had on sedimentary geology over the last 40 years. The meeting is scheduled to take place on Wednesday, 17 May, 2000. It will be a one day event, held at the University of Leicester, John's home institution for more than 30 years.

The meeting will have a number of themes that reflect John's very broad research interests, and we hope that presentations will cover most of the following areas:

- 1. Stable isotopes in sedimentary rocks and fossils.
- 2. Palaeoenvironments in the Jurassic of the U.K. (with emphasis on the Middle Jurassic of the Inner Hebrides and east Midlands area).
- 3. Diagenesis in sedimentary rocks (with emphasis on concretions).
- 4. Palaeoenvironments of Jurassic organic-rich shales.

- Metalliferous and pelagic sediments (from the Alps to the Mediterranean).
- Global environmental change (palaeoatmospheres, Gaian notions, extinctions, etc.).

We currently have offers of talks from the following sedimentologists. geochemists and palaeontologists: Tom Anderson (Illinois). Asthon (Badley Ashton Associates), Coleman (Reading), Friend (Cambridge), Hugh Jenkyns (Oxford), Andy Johnson (Derby), Fabien Kenig (Chicago), Jim Marshall (Liverpool), Dave Martill (Portsmouth). Wolfgang Oschmann (Frankfurt), Mark Purnell (Leicester), Rob Raiswell (Leeds), Alaistair Robertson (Edinburgh), Paul Wignall (Leeds), and Mark Wilkinson (Edinburgh).

In addition we intend to have talks from the newer and younger sedimentological and palaeontological staff at Leicester University, to demonstrate some of the new research directions that are being pursued in the Department.

We cordially invite you to come along and enjoy what we are sure will be a great celebration and a stimulating meeting. There will be no charge for attendance at the meeting and we can accommodate a number of poster presentations.

If you would like to register for the meeting, could you please contact Ms. Rosie Cullington at the address below, giving your name, full postal address, e-mail, telephone and FAX numbers. Also indicate if you would like to bring a poster, and the title of the poster. We would prefer you to register by e-mail.

#### Registration Address

Rosie Cullington School of Environmental Sciences, University of East Anglia, Norwich, NR4 7TJ, U.K. Tel. +44 (0)1 603 592560 Fax. +44 (0)1 603 507719/507714 E-mail: r.cullington@uea.ac.uk

We look forward to seeing you at the meeting.

Julian Andrews (Norwich), Andy Saunders (Leicester), U.K.

### SEPM/IAS ENVIRONMENTAL SEDIMENTOLOGY RESEARCH CONFERENCE: HYDROGEOLOGY OF SEDIMENTARY AQUIFERS

Plaza Resolana, Santa Fe, New Mexico, September 24-27, 2000

his conference will bring together sedimentologists, hydrogeologists, geochemists, and modelers (engineers, mathematicians, and statisticians) to explore issues of aquifer sedimentology.

Fluid flow in heterogeneous porous media - Variability occurs at different scales and there are various classification schemes that recognize these scales. Emphasis will be placed on the geological characteristics of multi-scale systems and the theoretical approaches to such problems.

Reactive transport - Diagenetic features in groundwater systems provide a wealth of information regarding water-rock interactions over scales of millimeters to kilometers. Understanding diagenetic processes will improve our understanding of natural systems and lead to an improved ability to predict solute fate and transport through porous media.

Aquifer characterization technology - Our most common view of geological materials is through cores and/or outcrops; however, these observations are sparse relative to the volume of the aquifer. We will ex-

plore a number of emerging geophysical, geostatistical, and visualization techniques and their application to near-surface sedimentary deposits.

Field excursion to outcrop of Tesuque Formation, Rio Grande Rift - An afternoon field trip to the exceptionally well-exposed Tesuque Formation will illustrate concepts and promote dialog. We will examine outcrops that are currently the subject of an extremely detailed investigation of permeability heterogeneity at a variety of scales. This data will be used for a hydrogeologic model of flow and transport.

Venue - The conference will be held at the Plaza Resolana Study and Conference Center, located in the heart of historic Santa Fe, New Mexico, just three blocks from the Santa Fe Plaza, U.S.A.

#### Convenors:

Matt Davis, University of New Hampshire, E-mail: matt.davis@unh.edu

Gary Smith, University of New Mexico, E-mail: gsmith@unm.edu

Peter Mozley, New Mexico Tech, E-mail: mozley@nmt.edu

Thomas Aigner, University of Tübingen, E-mail: t.aigner@uni-tuebingen.de

Estimated costs (registration, room, meals): 650 US\$

Contact Matt Davis at matt.davis@unh.edu to be placed on mailing list.

Please include a brief description of the research you would like to present and whether you would prefer an oral or poster presentation. Participation will be limited.

Current meeting information will be posted at: http://www.sepm.org/research/conferences/sepm\_conferences.html

#### 16TH INTERNATIONAL SEDIMENTOLOGICAL CONGRESS

Rand Afrikaans University, South Africa, July 7-12, 2002

#### Call for Themes and for Special Sessions

The 16th International mentological Congress (ISC) is still more than two years away, but the first meeting of the conference organizing committee has alheld during ready been November 1999. We believe we have laid a sound foundation for what we know will be an exciting and stimulating conference. Some of the items already decided upon that may be of interest to IAS members and those who are planning to attend the conference include the following:

The overall theme of the congress will be:

#### 3.5 billion years of sedimentation.

This obviously emphasizes the antiquity of many of the Precambrian sedimentary sequences in southern Africa, and we hope that this in itself will be a major draw-card to sedimentologists who are not that familiar with southern African Archaean and Proterozoic basins. Even so, all facets of sedimentology will be catered for, up to and including Quaternary sediments and even Recent deposits.

The conference will obviously have several themes or sessions focussing on specific topics. We therefore invite anyone, or any group, who would like to propose a specific theme for a session to do so by contacting me (details below) with a proposed title for a specialist session. The organizing committee will then assess all of these and make the final selections. Proposers of specialist sessions will then be asked to coordinate the submission of papers for their respective session and chair the session during the congress.

The formal part of the congress is being held in South Africa, but this will be a southern African meeting. Therefore, we plan to have excursions in the neighbouring countries such as Namibia, Botswana, Zimbabwe, Swaziland and perhaps Mozambique.

South African Airways, and their alliance partners, is the airline that will provide flights for international and domestic delegates. In order to qualify for the discounted fare, you must book your reservations through Uniglobe Events, the designated travel agent for the 16th ISC (see contact details next page).

We will be setting up a home page for the conference. In the meantime, you can access the preliminary announcement that is located on our Geology Department's hompage: http://general.rau.ac.za/geology/default.htm

This site will also give you information about our University and campus, which will host the conference.

I look forward to hearing from you.

#### Registration Address

Bruce Caimcross,
Department of Geology,
Rand Afrikaans University,
P.O. Box 524
Auckland Park, 2006, South Africa.

Tel: +27 11 489 23 13 Fax: +27 11 489 23 09 E-mail: bc@na.rau.ac.za

Travel agent – Uniglobe Events: Janyce Currin,

Fax: +27 11 445 85 35

E-mail: janyce.currin@uniglobe.co.za

Bruce Cairncross, Johannesburg, South Africa.

#### CALENDAR

# 2ND LATIN AMERICAN SEDIMENTOLOGICAL CONGRESS 8TH ARGENTINIAN MEETING OF SEDIMENTOLOGY

March 14-17, 2000 ARGENTINA (Mar del Plata)

Contact:

Centro de Investigaciones Geológicas, Facultad de Ciencias Naturales y Museo, Universidad Nacional de La Plata, Calle 1 Nº 644.

1900, La Plata, Argentina. Tel: +54 21 21 56 77

Fax: +54 21 25 86 96

E-mail: latinsed@cig.museo.unlp.edu.ar

Web site:

http://cig.museo.unlp.edu.ar/congreso/

ICELAND 2000

Modern Processes & Past Environments

April 27-29, 2000 U.K. (Keele, Staffs)

Contact: Dr. Andrew J. Russell, School of Earth Sciences & Geography,

Keele University, Staffs, ST5 5BG, U.K.

E-mail: a.j.russell@keele.ac.uk

#### MARINE SANDWAVE DYNAMICS International Workshop

March 23-25, 2000
FRANCE (Lille)
Contact: Alain Trentesaux,
Université de Lille 1,
SN5, UMR 8577
F-59 655 Villeneuve d'Ascq Cedex, France.
E-mail: alain.trentesaux@univ-lille1.fr

Web site: http://www.univlille1.fr/geosciences/pages ufr/actualities/

sandwayes.html

MODERN & ANCIENT ICE-MARGINAL LANDSYSTEMS

International Symposium April 29-30, 2000

U.K. (Keele, Staffs)

Contact: Dr. Andrew J. Russell, Dr. David J. A. Evans

School of Earth Sciences & Geography,

Keele University, Staffs, ST5 5BG, U.K.

E-mail: a.j.russell@keele.ac.uk devans@geog.gla.ac.uk

#### LOWER CARBONIFEROUS OF THE TULAROSA BASIN - SACRAMENTO MTNS. AREA

Pre-conference field trip May 12-14, 2000

PERMO-CARBONIFEROUS CARBONATE PLATFORMS AND REEFS

A Research and Field Conference jointly sponsored by SEPM and IAS

May 15-16, 2000 U.S.A. (El Paso, Texas)

Contact: Judy Tarpley,

SEPM.

1731 E. 71 Street.

Tulsa, OK 74136, U.S.A. Tel: +1 918 493 33 61

Tel inside U.S.A.: 800 865 97 65

Fax: +1 918 493 20 93 E-mail: jtarpley@sepm.org

Web site:

http://www.sepm.org/research/conferences/

permearb2000.html

PERMIAN PLATFORMS AND REEFS IN THE GUADALUPE AND HUECO MOUNTAINS

Post-conference field trip

May 17-19, 2000

celebration)

#### TIDALITE-2000

Fifth International Conference on Tidal Environments

June 12-14, 2000 KOREA (Seoul)

Contact: Seung Soo Chun,

Faculty of Earth Systems & Environmental

Sciences.

Chonnam National University,

Kwangju 500-757, Korea.

Tel: +82 62 530 3456

Fax: +82 62 530 3459

E-mail: sschun@chonnam.chonnam.ac.kr

Weh site

http://altair.chonnam.ac.kr/~eses/geology/lab/ senlah/mainframe.htm

HUDSON MEETING (a sedimentological and palaeontological

17 May, 2000 U.K. (Leicester University) Contact: Rosie Cullington. School of Environmental Sciences, University of East Anglia, Norwich, NR4 7TJ, U.K. Tel: +44 (0)1 603 59 25 60 Fax: +44 (0)1 603 59 77 19 / 50 77 14

E-mail: r.cullington@uea.ac.uk

SEDIMENT 2000

June 21-23, 2000 AUSTRIA (Leoben)

Contact:

Organisationskomitee Sediment 2000,

University of Leoben.

Institute of Geoscience:

Prospektion and Angewandte Sedimentolo-

gie, Peter-Tunner-Straße 5, 8700 Leoben, Austria.

Tel: +43 38 42 40 27 48

Fax: +43 38 42 40 26 40

E-mail: gawlick@unileoben.ac.at

#### MILLENNIUM FLUX – SEDIMENT SUPPLY TO BASINS

June 22-23, 2000
U.K. (Southampton)
Contact: Dr Stuart Jones,
School of Ocean and Earth Science,
University of Southampton,
Southampton Oceanography Centre,
European Way,
Southampton SO14 3ZH, U.K.
Tel: +44 1 703 59 36 41

Fax: +44 1 703 59 30 59 E-mail: stjj@mail.soc.soton.ac.uk

APC-2000

auscos.htm

Combined Australian Palaeontological Convention; 3rd International Symposium on the Silurian System; and 2nd Australian Conodont Symposium July 11-15, 2000
AUSTRALIA (New South Wales)
Contact: George Wilson,
Department of Earth and Planetary Sciences,
Macquarie University,
Sydney, NSW 2109, Australia.
Web-page:

http://www.es.mq.edu.au/MUCEP/auscos/

. . .

#### GEOFLUIDS HI-2000

July 12-14, 2000
SPAIN (Barcelona)
Contact: Secretariat,
Institut de Ciences de la Terra,
Jaume Almera, CSIC
Lluis Sole i Sabaris, s/n
08028 Barcelona, Spain.
Fax: +34 93 411 00 12
E-mail: geofluids@natura.geo.ub.es
Web-page:
http://www.ub.es/geoquimi/geofluids

## 10th PERUVIAN GEOLOGICAL CONGRESS

July 19-22, 2000 PERU (Lima) Contact: Jose Machare, Sociedad Geologica del Peru, Arnaldo Marquez 2277, Jesus Maria, Lima 11, Peru. Tel: +51 1 463 3947 Fax: +51 1 261 2362 E-mail: spg@inictel.gob.pe

#### HISTORY OF GEOLOGIC PIONEERS

\* \* \*

August 3-5, 2000
U.S.A. (Troy, New York)
Contact: D.M. Friedman,
Northeastern Science Foundation,
P.O. Box 746, 15 Third Street,
Troy, NY 12181, U.S.A.
Tel: +1 518 273 32 47
Fax: +1 518 273 32 49
E-mail: gmfriedman@juno.com

Web-site: http://www2.netcom.com/~gmfstf/

#### 6TH NATIONAL CONGRESS OF PALAEOGEOGRAPHY AND SEDIMENTOLOGY IN CHINA

Mid-August, 2000
PEOPLE'S REPUBLIC OF CHINA
(Liaohe/Liaoning)
Contact: Longyi Shao,
China University of Mining and Technology, D1! Xueyuan Road,
Beijing 100083, People's Republic of China.
Fax: +86 10 62 34 10 89
Tal: +86 63 33 13 48 ave 1853

Tel: +86 62 33 12 48 ext.8523 E-mail: shaol@mail.cumtb.edu.cn

# APPLICATIONS OF NUMERICAL MODELLING IN STRATIGRAPHY AND BASIN ANALYSIS

September 11-12, 2000

U.K. (London)

Contact: Dr Peter Burgess,
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#### 8TH INTERNATIONAL NANNOPLANKTON ASSOCIATION CONFERENCE

September 11-15, 2000 GERMANY (Bremen) Contact: Prof. Helmut Willems,

FB 5 - Geowissenschaften,

Universität Bremen, Postfach 330 440.

28334 Bremen, Germany. Tel.: +49 421 21 82 198

Fax.: +49 421 21 84 451 E-mail: willems@micropal.uni-bremen.de

Web site:

http://www.uni-bremen.de/~micropal/ina8.

Html

#### 20TH REGIONAL MEETING OF SEDIMENTOLOGY

September 13-15, 2000 IRELAND (Dublin)

Contact: Pat M. Shannon, Department of Geology, University College Dublin, Belfield, Dublin 4, Ireland.

Tel: +353 1 706 23 23 Fax: +353 1 283 77 33 E-mail: p.shannon@ucd.ie

Web-page:

http://www.tcd.ie/geology/ias2000.html

## FOURTH CONGRESS ON THE TERTIARY OF SPAIN

September 19-21, 2000 SPAIN (Tremp, Lleida)

Contact: Dr. E. Remacha or Dr. E. Maestro, Dept. de Geologia (Unitat d'Estratigrafia), Universitat Autònoma de Barcelona, 08193 Bellaterra (Barcelona), Spain.

Tel: +34 935 81 16 03 or 10 85

Fax: +34 935 81 12 63 Web-page:

http://www.catalunya.net/gettremp2000

# SEPM/IAS ENVIRONMENTAL RESEARCH CONFERENCE: HYDROGEOLOGY OF SEDIMENTARY AOUIFERS

September 24-27, 2000 U.S.A. (Santa Fe)

Contact: Matt Davis,

University of New Hampshire, Earth Sciences Department, Durham, NH 03824, U.S.A. Email: matt.davis@unh.edu

Web-page:

http://www.sepm.org/research/conferences/

sepm\_conferences.html

## 9TH INTERNATIONAL CORAL REEF SYMPOSIUM

October 23-27, 2000 INDONESIA (Bali)

Contact: Secretariat of the International Coral Reef Symposium c/o COREMAP, Jl. Raden Saleh 43,

Jakarta 10330, Indonesia. Tel: +62 21 314 30 80 Fax: +62 21 327 958

E-mail: coremap@indosat.net.id

Wep-page: http://www.oscanologi.lipi.go.id

or: http://www.coremap.or.id

Abstracts and suggestions for minisymposia to be sent to: Dr. David Hopley, Chair ISRS Scientific Program Committee for 9ICRS,

c/o - CRC Reef Research Centre, James Cook University, Townsville, Queensland 4811, Australia.

Tel: +61 7 47 25 28 32 Fax: +61 7 47 79 14 00

E-mail: david.hopley@ultra.net.au

## 7TH INTERNATIONAL CONFERENCE ON FLUVIAL SEDIMENTOLOGY

August 6-10, 2001
U.S.A. (University of Nebraska – Lincoln)
Contact: Mike Blum,
Department of Geosciences,
214 Bessey Hall,
University of Nebraska - Lincoln
Lincoln, NE 68588-0340, U.S.A.

Tel: +1 402 472 78 72 Fax: +1 402 472 49 17 E-mail: mblum1@unl.edu

Web-page:

http://www.unl.edu/geology/icfs.html

#### 21ST IAS MEETING OF SEDIMENTOLOGY

September 3-5, 2001 SWITZERLAND (Davos) Contact: Haruko Hartmann, IAS-2001, Institute of Geology, ETH-Zentrum,

8092 Zurich, Switzerland. Fax: +41 1 632 10 80 E-mail: info@ias-2001.ethz.ch

Web-page: http://www.ias-2001.ethz.ch

#### SEDIMENT 2001

June 6-8, 2001 GERMANY (Jena) Contact:

Organisationskomitee Sediment 2001, Institut filr Geowissenschaften, Universität Jena.

Burgweg 11, D-07749 Jena, Germany.

Tel: +49 3641 948 621 Fax: +49 3641 948 622 E-mail: gaupp@geo.uni-jena.de 7TH INTERNATIONAL CONFERENCE ON PALEOCEANOGRAPHY

September 17-21, 2001 JAPAN (Sapporo)

Contact: Prof. Helmut Weissert, Geological Institute, ETH-Zurich, CH-8092 Zurich, Switzerland.

Tel: +41 (0)1 632 37 15 Fax: +41 (0)1 632 10 30 E-mail: helmi@erdw.ethz.ch

Web-page:

http://www.iijnet.or.jp/jtb-cs/icp7/

## 16TH INTERNATIONAL SEDIMENTOLOGICAL CONGRESS

July 7-12, 2002

SOUTH AFRICA (Auckland Park, Gau-

teng)

Contact: Bruce Cairneross,

Department of Geology, Rand Africaans

University, P.O. Box 524,

Auckland Park, 2006, South Africa.

Tel: +27 11 489 23 13 Fax: +27 11 489 23 09

E-mail: bc@na.rau.ac.za

Web-page:

http://general.rau.ac.za/geology/

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