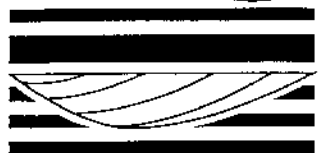


# IAS



INTERNATIONAL ASSOCIATION  
OF SEDIMENTOLOGISTS

## NEWSLETTER

N°155

April 1998

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**IAS-Homepage:**

<http://www.blackwell-science.com/uk/society/ias>

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## DEADLINES FOR NEWSLETTER CONTRIBUTIONS

The IAS Newsletter is printed by Oliver & Son Ltd in Oxford, U.K. The copies are then handed over to Marston Book Services which send them out together with the *Sedimentology* journal. The deadlines for these mailings are usually around the 20<sup>th</sup> of the month preceding the *Sedimentology* issue. All this means that my assistant, Heiko Hillgärtner, and myself have to prepare the Newsletter manuscript in the first week of the month preceding the *Sedimentology* issue, at the latest.

In conclusion, if you wish to publish a report, a comment, or a Calendar entry in the IAS Newsletter, your contribution has to be on my desk or in my e-mail box by the end of the month of the preceding *Sedimentology* issue. For example, if

you want to have something published in the June issue, I need your contribution by the end of April.

If very little material comes in, the printing of the Newsletter is not justified. This is why I allow myself to skip an issue every once in a while. Please consider this possibility and submit announcements for meetings and symposia at least six months prior to the event.

Thank you for your co-operation.

*André Strasser,*  
*IAS General Secretary.*

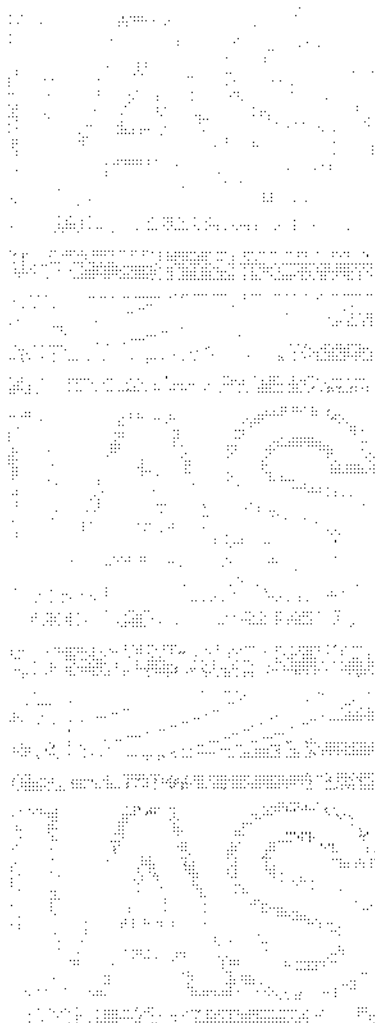
# IAS



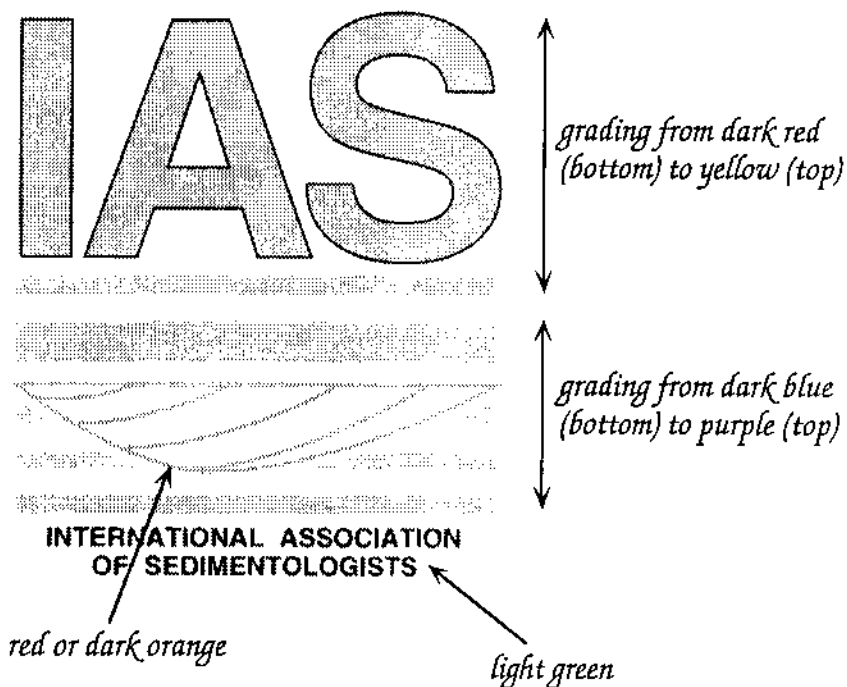
INTERNATIONAL ASSOCIATION  
OF SEDIMENTOLOGISTS

**H**ere it is: the new logo for the IAS. Strikingly simple and yet expressive, epitomizing dynamic sedimentary processes within a harmonic stratigraphic framework. **Lars Clemmensen and co-workers** of the University of Copenhagen created this masterpiece and won the logo contest (see Newsletter No. 150 of June 1997).

From now on, this logo will adorn official IAS printed matter, and it can be used for IAS-organized or IAS-sponsored meetings. If you want a paper or electronic copy of this beautiful logo, please contact the IAS General Secretary.



Make your own colour version:



*Also try it on a black background !*

**RECOGNITION OF ABRUPT CLIMATE CHANGE IN  
CLASTIC SEDIMENTARY ENVIRONMENTS:  
METHODS, LIMITATIONS AND POTENTIAL  
JUNE 8-10, 1998, STOCKHOLM, SWEDEN**

**Y**ou are invited to participate in the international conference on Recognition of Abrupt Climate Change in Clastic Sedimentary Environments: Methods, Limitations and Potential, June 8-10, 1998 in Stockholm, "The 1998 Cultural Capital City of Europe". This international conference focuses on traces of abrupt climate change, i.e. decadal or longer climate signals, in various clastic sedimentary basins. The conference will take place at the new Geoscience building at Stockholm University. The Stockholm region is a clastic sedimentologist's paradise, with various subaquatic deposits in the eastern part of the Middle Swedish Ice Marginal Zone.

By bringing together scientists actively working on these topics, meaningful progress can be made in understanding and predicting the complex phenomena which occur in clastic sedimentary basins in conjunction with rapid climate changes.

This international conference will provide a unique forum for exchange of ideas on methods and techniques and their applications for addressing the critical issue of abrupt climate change now facing the scientific and governmental communities

all over the world. The Department of Quaternary Research is organizing the conference which is sponsored by the Wenner-Gren Centre Foundation For Scientific Research and the Royal Swedish Academy of Sciences. The programme will be composed of plenary sessions, oral and poster presentations, field trip, a 5 credit-hour post graduate course.

The Meeting will open with registration and a reception on the evening of June 7, 1998, followed by lectures and poster sessions on June 8, from 8:30 a.m. onwards. The closing sessions will be during the afternoon of June 9. For June 10 a full day field trip is arranged. Plenary and poster sessions are being organized by the programme committee. The conference will focus on the following themes:

- 1) Methods, potential and limitations for tracing abrupt climate change in clastic environments.
- 2) Clastic sedimentary basins as archives of abrupt climate change.
- 3) Response of glaciofluvial and glaciolacustrine environments to abrupt climate change.
- 4) Response of semi-arid environments to abrupt climate change.

5) Response of clastic sedimentary environments of large hydrological systems to abrupt climate change.

The following invited keynote speakers will open the different sessions: Gail M. Ashley (Rutgers, New Jersey, U.S.A.), Wojtek Nemeč (Bergen, Norway), Tom van Loon (The Netherlands), James Syvitski (Boulder, Colorado, U.S.A.), and James T. Teller (Winnipeg, Manitoba, Canada).

#### Field trip

A one day field trip is planned for the third day of the conference. During this excursion participants will visit various subaquatic clastic deposits in the eastern part of the Middle Swedish Ice Marginal Zone. The costs of the field trip are included in the registration fee.

*Bertil Ringberg, Jan Lundqvist,  
Amir Mokhtari Fard,  
Stockholm, Sweden.*

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**4TH EUROPEAN MEETING OF THE INTERNATIONAL  
SOCIETY FOR REEF STUDIES (ISRS)  
SEPTEMBER 1-4, 1998, PERPIGNAN, FRANCE**

**O**n behalf of the Council of the International Society for Reef Studies (ISRS) and the French Society for Reef Studies (ACOR), the "Ecole Pratique des Hautes Etudes" (EPHE), University of Perpignan (SW of France) will organize the 4th European Meeting on Studies of Coral Reefs. The meeting will take place in Perpignan, September 1-4, 1998. The scientific sessions and workshops will be mainly focused on the following themes :

1) Coral reefs and global change: the past, the present and the future.

2) Corals and coral reefs as recorders of paleoclimatic and paleoceanographic changes.

3) Biosedimentary processes on reefs: from skeletogenesis to carbonate export.

4) Spatial and temporal variability of reef communities.

5) Reef modelling: from trophic webs to biogeochemical fluxes.

6) Atoll and barrier reef lagoonal ecosystems.

Invited speakers will give plenary talks. This Meeting will bring together and favour dialogue among reef scientists working on various topics: geology, sedimentology, geochemistry, biochemistry, biology, ecology and management. See the calendar for contact addresses.

*Lucien Montaggioni,  
Marseille, France.*

## CALENDAR

### 15TH INTERNATIONAL SEDIMENTOLOGICAL CONGRESS

April 13-17, 1998

SPAIN (Alicante)

Contact: 15th ISC, Dep. de Ciencias de la Tierra y Medio Ambiente, Facultad de Ciencias, Universidad de Alicante, Ap. 99, 03080 Alicante, Spain.

Tel: +34 65 90 35 52

Fax: +34 65 90 35 52 / 3727

E-mail: ctierra@vm.cpd.ua.es

or ana.martinez@ua.es

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### PRE-VARISCAN TERRANE ANALYSIS OF GONDWANAN EUROPE

April 29 - May 4, 1998

GERMANY (Dresden)

Contact: Bernd D. Erdtmann, TU Berlin, Institut für Angewandte Geologie II, Ernst-Reuther-Platz 1, Sekr. EB 10, D-10587 Berlin, Germany.

Tel: +49 30 314 23582

Fax: +49 30 314 21107

E-mail: erdt0936@mailszrz.zrz.tu-berlin.de

or

Ulf Linnemann, Staatliches Museum für Mineralogie und Geologie Dresden, Augustusstr. 2, D-01067 Dresden, Germany.

Tel: +49 351 4952446

Fax: +49 351 4952468

E-mail mung@sik.de

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### LEARNING FROM THE PAST: GLOBAL PALEOCLIMATIC CHANGES

May 18-21, 1998

JORDAN (Irbid)

Contact: Ali Jawad Ali, Faculty of Science, Yarmouk University, Irbid, Hashemite Kingdom of Jordan.

Tel: +962 2 27 11 00

Fax: +962 2 24 79 83 or +962 2 27 47 25

E-mail: ajawad@yuucc.yu.edu.jo

### PROGRESSIVE PALAEOBIOLOGY '98

May 27, 1998

UNITED KINGDOM (Plymouth)

Contact: Gary Aillud or Mark Hylton  
Dept. of Geological Sciences, University of Plymouth, Drake Circus, Plymouth, PL4 8AA, U.K.

Tel: +44 1 752 23 31 10

Fax: +44 1 752 23 31 17

E-mail: gailud@plymouth.ac.uk

or mhylton@plymouth.ac.uk

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### RECOGNITION OF ABRUPT CLIMATE CHANGE IN CLASTIC SEDIMENTARY ENVIRONMENTS: METHODS, LIMITATIONS AND POTENTIAL

June 8-10, 1998

SWEDEN (Stockholm)

Contact: Amir Mokhtari Fard, Department of Quaternary Research, Stockholm University, S-10691 Stockholm, Sweden.

Tel: +46 8 164 886

Fax: +46 8 674 78 95

E-mail: amfard@geo.su.se

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### SEDIMENT '98

June 9-13, 1998

GERMANY (Erlangen)

Contact: W. Koch, S.Krumm, Institut für Paläontologie, Loewenichstrasse 28, D-91054 Erlangen, Germany.

Tel: +49 91 31 85 27 14

Fax: +49 91 31 85 26 90

E-mail: sediment98@geol.uni-erlangen.de

Web: [http://www.geol.uni-](http://www.geol.uni-erlangen.de/sediment98)

erlangen.de/sediment98

**FLOODPLAINS '98**

June 25-26, 1998

UNITED KINGDOM (Norwich)

Contact: Dr. Jan Alexander, School of Environmental Sciences, The University of East Anglia, Norwich, NR4 7TJ, U.K. or Sue Marriott, School of Environmental Management and Geography, University of the West of England, Coldharbour Lane, Bristol, BS16 1QY, U.K.

E-mail: j.alexander@uea.ac.uk

or s-marrio@uwe.ac.uk

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**PALAEOECOLOGICAL ASPECTS IN SEDIMENTOLOGICAL STUDIES**

July 2-4, 1997

POLAND (Wroclaw)

Contact: Jurand Wojewoda, Institute of Geological Sciences, University of Wroclaw, Cybulskiego 30, 50-205 Wroclaw, Poland.

Tel: +48 71 201 235 or +48 71 325 30 03 ext. 321

Fax: +48 71 201 371 or +48 71 325 30 03 ext. 327

E-mail: wind@wroclaw.top.pl

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**PALAEODIVERSIFICATIONS LAND AND SEA COMPARED**

July 6-8, 1998

FRANCE (Lyon)

Contact: Mireille Gayet, UFR des Sciences de la terre, Université Claude Bernard, Lyon I, 27-43 bd du 11 novembre 1918, 69622 Villeurbanne cedex, France.

Tel: +33 4 72 44 83 98

Fax: +33 4 72 44 84 36

E-mail: gayet@univ-lyon1.fr

lysiane.thevenod@univ-lyon1.fr

**GEOCONGRESS '98**

Geological Society of South Africa

July 8-10, 1998

SOUTH AFRICA (Pretoria)

Contact: The Secretary: Sedimentology Division, c/o M.J. Schweitzer, P.O. Box 91230, Auckland Park 2006, South Africa.

Tel: +27 11 358 0174

Fax: +27 11 482 1214

E-mail: jschweit@csir.co.za

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**4th EUROPEAN MEETING OF THE INTERNATIONAL SOCIETY FOR REEF STUDIES (I S R S)**

September 1-4, 1998

FRANCE (Perpignan)

Contact: R. Galzin or M. Pichon, E.P.H.E, Université de Perpignan, 66860 Perpignan Cedex, France.

Tel : +33 4 68 66 20 50

Fax : +33 4 68 50 36 86

E-mail : epheconf@univ-perp.fr

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**PERITETHYAN PALEOGEOGRAPHY WORKSHOP**

September 3-5, 1998

ITALY (Bologna)

Contact: William Cavazza, Dept. of Earth and Geoenvironmental Sciences, University of Bologna, 40126 Bologna, Italy.

Tel: +39 51 243556

Fax: +39 51 243336

E-mail: cavazza@geomin.unibo.it

Web:

http://www.geomin.unibo.it/orgv/igcp/igcp.htm

**SEDIMENT TRANSPORT AND DEPOSITION BY PARTICULATE GRAVITY CURRENTS**

September 7-9, 1998

UNITED KINGDOM. (Leeds)

Contact: Ben Kneller, Earth Sciences Department, University of Leeds, Leeds LS2 9JT, U.K.

Tel: +44 113 233 6625

Fax: +44 113 233 5259

E-mail: ben@earth.leeds.ac.uk

Web: <http://earth.leeds.ac.uk/turbidites/conference.htm>**INTERNATIONAL SYMPOSIUM ON THE EPICONTINENTAL TRIASSIC**

September 21-23, 1998

GERMANY (Halle / Saale)

Contact: G.H. Bachmann, G. Beutler, H. Haubold, Inst. of Geosciences and Geiseltal Museum, Martin Luther University, Domstrasse 5, D - 06099 Halle / Saale, Germany.

Tel: +49 345 55 26070 / 71

Fax: +49 345 55 27178

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**2ème CONGRES FRANCAIS DE STRATIGRAPHIE  
2nd FRENCH SYMPOSIUM ON STRATIGRAPHY**

September 8-11, 1998

FRANCE (Paris)

Contact: Strati-2000, Université de Paris VI, Dép. de Géologie Sédimentaire, case 117, 4 pl. Jussieu, 75252 Paris cedex 05, France.

Tel: +33 1 44 27 50 41

Fax: +33 1 44 27 38 31

E-mail: palstrat@ccr.jussieu.fr

**CONFERENCE ON GROUNDWATER AND BASIN DEVELOPMENT**

October 1998

INDIA (Dhule)

Contact: M.V. Baride, Dept. of Geology, Jai Hind College, Dhule 424002 (MS), India.

Tel: +91 02 562 223 43

Fax: +91 02 562 206 78

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**STRATA AND SEQUENCES ON SHELVES AND SLOPES**

September 15-19, 1998

ITALY (Sicily)

Contact: Judy Tarpely at SEPM

E-mail: cemeet@galaxy.galstar.com

or

E-mail: stratcon@octopus.wr.usgs.gov

**COASTAL AND ESTUARINE ENVIRONMENTS: SEDIMENTOLOGY, GEOMORPHOLOGY AND GEOARCHAEOLOGY**

November 9-10, 1998

UNITED KINGDOM (London)

Contact: Prof. K. Pye and Prof. J.R.L.

Allen, University of Reading,

P.O. Box 227, Whiteknights,

Reading RG6 6AB.

Tel: +44 118 93 18 499

Fax: +44 118 93 10 279

E-mail: k.pye@reading.ac.uk

**GEOLOGICAL APPLICATIONS OF  
WIRELINE LOGS (GAWL III)**

January 20-22, 1999

UNITED KINGDOM (London)

Contact: Neil Parkinson

Tel: / Fax: +44 181 296 93 72

Email: neil.parkinson@dial.pipex.com

or

Mike King, Imperial College, London, SW7

2BP, U.K.

Tel: +44 171 594 73 30

Fax: +44 171 594 74 44

Email: m.s.king@ic.ac.uk

**THE BATHURST MEETING**

July 12-15, 1999

UNITED KINGDOM (Cambridge)

Contact: Dr. J.A.D. Dickson, Dept. of Earth

Sciences, University of Cambridge,

Downing St., Cambridge, CB2 3EQ, U.K.

Tel: +44 1223 333400

Fax: +44 1223 333450

E-mail: jadd1@esc.cam.ac.uk

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