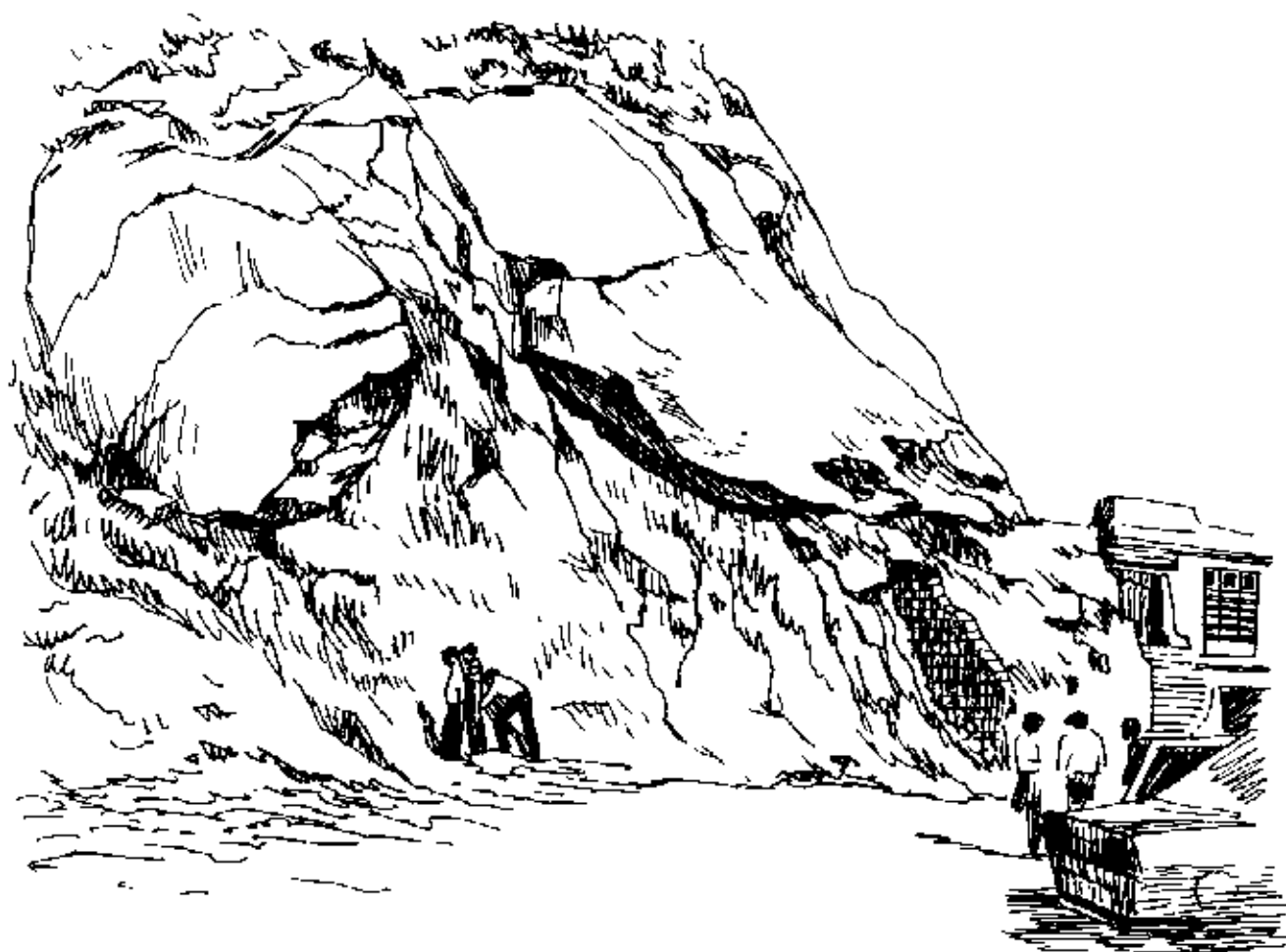


IAS NEWSLETTER

Nº 129 December 1993



Mega-breccia
Oligocene

Benidorm, Spain

IAS NEWS

**14TH INTERNATIONAL SEDIMENTOLOGICAL CONGRESS
AUGUST 21-26, 1994
RECIFE, PE, BRAZIL**

It is now time (and has been for some time) to mail your registration to the 14th ISC in Recife. The program is very attractive and many exciting excursions are offered. Do not miss the opportunity to visit this famous region; this is the first time IAS is having a congress in South America.

If you have not received or have mislaid the registration circular it can be obtained by writing to:

14th International Sedimentological Congress, LAGESE/DGEO/UFPE,
Caixa Postal 7801 - Cidade Universitária, 50732-970 Recife (PE), Brazil.
Tel: +55 81 2718240, extension 32 or 34; Fax: +55 81 4212404;
E-mail: 88MMA@NPD.UFPE.BR

Se you in Recife
Finn Surlyk

INTERNATIONAL SEDIMENTOLOGICAL CONGRESS 1998

Proposals to host the 15th INTERNATIONAL SEDIMENTOLOGICAL CONGRESS, 1998 were invited in the October 1993 Newsletter No. 128. The bureau has now received an invitation from prof. S. Ordóñez, Alicante, Spain. Subsequently the bureau held its November bureau meeting in Alicante to discuss the invitation with prof. Ordóñez and his colleagues, and to visit the campus, with its student halls, refectories, lecture halls, etc.

The campus is excellently suited to host a congress, the lecture halls are situated next to each other in one building - an almost ideal situation for a congress with many parallel sessions.

The Alicante region offers beautiful landscapes, and excellent excursions can be arranged close to the venue, and of course in many other parts of Spain.

SEDIMENTOLOGY

As you have noted several issues of Sedimentology have appeared with some delay. This is essentially due to errors of the printers, and neither the editors nor Blackwell (the publisher) are to be blamed. Actually Patrick Smith of Blackwell is to be thanked for his help in getting the journal back on schedule. Everything should be back to normal from the December issue.

The editors of Sedimentology received 123 manuscripts as of 5th November. This number was reached only one week earlier in 1992. The total number of pages printed for 1993 amounts to 1174.

Due to the delay of Sedimentology the Newsletter has come out of schedule as well, but with this December issue we hope to have brought it back on schedule.

Finn Surlyk

NOMINATIONS OF IAS OFFICERS

The list presenting the bureau's nominations of new officers for the 1994-98 was published in the April 1993 Newsletter No. 125. In the list one of the proposed vice-presidents was related to a wrong country (corrected in Newsletter No. 127), and one of the proposed vice-president is not able to participate in the bureau's work. The revised list of officers proposed by the IAS bureau is as follows:

President:	Alfonso Bosellini (Italy)
Treasurer:	Isabelle Cojan (France)
General Secretary:	André Strasser (Switzerland)
Editor:	Julian Andrews (U.K.)
Special Publications Secretary:	M.R. Talbot (Norway)
Vice-presidents:	S. Ordóñez (Spain)
	A. M'Rabet (Tunisia)
	Earl McBride (U.S.A.)
	G.G. Zuffa (Italy)
Past President:	Li Renwei (China)
Council members:	J.N.J. Visser (South Africa)
	V. Raiverman (India)
	T. Peryt (Poland)
	M. Suarez (Chile)
	P. Ballance (New Zealand)

AWARDS

Former IAS president Gerald M. Friedman has received the highest honor of the Association of Earth Science Editors, the Award for Outstanding Editing of Publishing Contributions, at the AESE annual meeting in Madison, Wis.

Congratulations to Gerry Friedman.

GENERAL NEWS

ICHNOFACIES AND BIOTURBATION: TRACE FOSSILS IN SEDIMENTOLOGY AND BASIN ANALYSIS

**SYMPOSIUM 5, 14TH INTERNATIONAL SEDIMENTOLOGICAL CONGRESS
AUGUST 21-26, 1994 - RECIFE, BRAZIL**

The 14th International Sedimentological Congress to be held in Recife, Brazil, will host a symposium entirely devoted to Ichnology. All participants of the Congress interested in the study of trace fossils are invited to offer papers for presentation in this symposium. The meeting will be focused on the study of organism-substrate relationships as a key to understand depositional processes, sedimentary environments and basin dynamics. Possible subjects include: ichnofacies and ichnofabric analysis, role of bioturbation in the production of sedimentary fabrics, use of trace fossils in facies analysis and sequence stratigraphy, applications of ichnology to hydrocarbon exploration, palaeoenvironmental patterns of ichnofossils, among others.

For further information see under **"Future meetings"**.

Perce Allen, University of Reading, writes that my "broadside in the IAS Newsletter [on the British Christmas weather] echoed by The Times in an editorial leader, no less!" and encloses the article, which is printed in full below (just in case readers of the Newsletter think I have a rude, biased view on British weather).

I take the opportunity to wish everybody a Merry Christmas and a Happy New Year.

Finn Surlyk

WHITE BLANKET

Being surprised by the weather is a peculiar British pleasure

Snow in November: shock horror to remember. If it is not so already, some such outlandish proverb ought to be part of the drift of witless weather wisdom in which British folklore has been rich from time unthawable. Only a centimetre of the white and fluffy stuff needs to fall for chaos to consume the roads and new white graphics to burst on the television screens. You would think that snow was as rare as a ministerial apology.

Yesterday Labour's abominable snowmen called on the prime minister to boost special cold weather payments "to help millions of poor and nearly poor who will freeze this winter". A joker on behalf of British Rail, sticking to the slogan of back to basics and still wounded by the last time when "the wrong kind of snow" brought its newest trains to a shuddering halt, claimed that BR had sent out thousands of its staff with long-handled brooms to unblock points. He did not have to wait long for the BR PR men to arrive and declare that his statement was inoperative. As usual, according to scripture, many were cold, but few were frozen.

The weather industry made a meal of the snow. Motoring organisations got their names published and broadcast with military hyperbole about "white alert" and banal advice to motorists to de-ice wind-screens and headlights before setting off, to allow extra journey time, and to drive with extreme caution. Celebrity weather forecasters were for once nearly geographically accurate when they spoke about Siberian weather, for that is approximately the

direction whence the early snow is coming. The Meteorological Office prudently hedged its bets about long-term prognostication, and the bookmakers marginally reduced their parsimonious odds on a white Christmas. Caring organisations seized the snow to fret about trench foot for the homeless and VAT on fuel bills. It was apparently so cold that the hens were laying their eggs from a standing position.

In spite of being islanders in the northern latitudes next to the Atlantic Ocean, where snow comes in the package with the geography, Britons are continually surprised by snow. But it still falls. London is having proper November snow for the first time for 24 years. But in 1885, it fell on London on September 25. In the golden age before weather experts, snow was reported in London in 1658 (old style) on September 12.

Britain's unpredictable winter snow is cold and wet and inconvenient. It makes travel for all, and life for some, more difficult and dangerous than usual. In less exciting climates snow comes as regularly as the reminders to pay income tax. But to wake up in the morning and see the world unexpectedly turned white overnight is a peculiarly British pleasure. Snow recreates everything as an abstract painting, blotting out the errors and mess of the past. At no other time does the whole world seem composed of one thing, and one thing only. Less happy climates have good or bad weather. Britain has just weather. And the dangerous pleasure of being surprised by it.

Leader from The Times Nov 23 1993

WELL KNOWN JOURNAL CHANGES ITS NAME

The Journal of Sedimentary Petrology will change its name to the Journal of Sedimentary Research effective January 1, 1994. The new journal will be issued in two parts of four issues each, for a total of eight issues. The Journal of Sedimentary Research Section A. Sedimentary Petrology and Processes will focus on much of what is in the present journal: largely sedimentology, petrology, geochemistry, and processes. The Journal of Sedimentary Research Section B. Stratigraphy and Global Studies will focus on such broader-scale aspects of sedimentary geology as stratigraphy and sedimentary basins.

FUTURE MEETINGS

THE 3-D SEISMIC CHALLENGE PITFALLS, BENEFITS AND OPPORTUNITIES IN EXPLORATION AND PRODUCTION

March 7-9, 1994

NORWAY (Kristianssand)

Contact: Norwegian Petroleum Society, P.O.Box 1897 Vika, N-0124 Oslo, Norway. Tel: 47 22 43 00 50; Fax: 47 22 55 46 30.



HIGH RESOLUTION SEQUENCE STRATIGRAPHY: INNOVATIONS AND APPLICATIONS

March 28-30, 1994

UK (Liverpool)

Contact: Dr. John Howell or Dr. John Aitken, Sequence Stratigraphy Conference, Dept. of Earth Sciences, Univ. of Liverpool, P.O.Box 147, Brownlow St., Liverpool, L69 3BX, UK.
Tel: (051) 794 5141; Fax: (051) 794 5170



**ENVIRONMENTAL SEDIMENTOLOGY:
THE INTERACTION OF SEDIMENTS, WATER AND WASTE**

April 7-8, 1994

UK (Reading)

Contact: Dr. J. Eyers, Postgraduate Research Inst. for Sedimentology,
Univ. of Reading, Reading, RG6 2AB, UK.
Tel: 0734 318944; Fax: 0734 310279.



10TH PETROLEUM CONGRESS AND EXHIBITION OF TURKEY

April 11-15, 1994

TURKEY (Ankara)

Contact: M. Ali Kaya, TPAO Arama Grubu Oda: 1715, Mustafa Kemal Mah. 2.
Cad. No: 86, 06520, Ankara, Turkey. Tel: (90-4) 286 91 00/ (ext) 2902;
Fax: (90-4) 286 90 49; Telex: 42626-42044 TPAO-TR.



15th IAS REGIONAL MEETING

April 13-15, 1994

ITALY (Ischia, Naples)

Contact: Tullio Pescatore, Ischia '94, Dipartimento de Scienze della Terra,
Largo S. Marcellino 10, 80138 Napoli, Italy.
Tel: (81) 5516014; Fax: (81) 5525611.



GEOPROSPECTIVE

April 18-19, 1994

FRANCE (Paris)

Contact: Prof. Bernard Beaudoin, Ecole des Mines de Paris, 35, rue Saint
Honoré, 77305 Fontainebleau, France.
Tel: 33 (1) 64 69 49 24; Fax: 33 (1) 64 69 49 35.



**SYMPOSIUM AND FIELD EXCURSION ON
THE ALBIEN AND UPPER CRETACEOUS STRATIGRAPHY AND
SEDIMENTOLOGY OF THE MANGYSHLAK PENINSULA**

May, 1994

REP. of KAZAKHSTAN (Almaty)

Contact: Dr. E.V. Nesterova, IGS NAS RK., Gl. Kabanbai batyra 69a, Almaty,
Kazakhstan, 4801000, Rep. of Kazakhstan.



MIOCENE REEFS AND CARBONATE PLATFORMS OF THE MEDITERRANEAN

May 3-6, 1994

FRANCE (Marseille)

Contact: Jean-Paul Saint Martin or Jean-Jacques Cornée, Université de Provence, Centre de Sédimentologie/Paléontologie (URA 1208 du CNRS), case 67, Place Victor Hugo, 13331 Marseille Cedex, France.
Tel: (33) 9110 6326 (or 27); Fax: (33) 9164 9964.



4TH TUNISIAN PETROLEUM EXPLORATION CONFERENCE

May 4-5, 1994

TUNISIA (Tunis)

Contact: Mr. A. Chine, 27 Bis Avenue Khereddine Pacha, 1002 Tunis, Tunisia.
Tel: (216-1) 782-288; Fax: (216-1) 784-092; Telex: 15128-13877.



ANNUAL MEETING OF THE GEOLOGICAL ASSOCIATION OF CANADA AND MINERALOGICAL ASSOCIATION OF CANADA

May 15-18, 1994

CANADA (Waterloo, Ontario)

Contact: Alan V. Morgan, Dept. of Earth Sciences, Univ. of Waterloo, Waterloo, Ontario, Canada N2L 3G1.
Tel: (519) 885-1211 (ext. 3231); Fax: (519) 746-7484.



2ND INTERNATIONAL CONFERENCE ON THE GEOLOGY OF SILICICLASTIC SHELF SEAS

May 24-28, 1994

BELGIUM (Gent)

Contact: Marc De Batist, Geological Institute, Univ. of Gent, Krijgslaan 281 S.8, 9000 Gent, Belgium. Tel: +32/9 2644587; Fax: +32/9 2644997.



9TH ANNUAL MEETING OF SEDIMENTOLOGISTS IN GERMANY

May 25-27, 1994

GERMANY (Greifswald)

Contact: SEDIMENT '94, Fachrichtung Geowissenschaften, Ernst-Moritz Arndt-Universität Greifswald, Friedrich-Ludwig-Jahn-Str. 17 A, D-17489 Greifswald. Tel: (03834) 77271 ext. 298; Fax: (03834) 883351.



SEPM/AAPG ANNUAL MEETING

June 12-15, 1994

U.S.A. (Denver, CO)

Contact: Julie Ball, SEPM's Business Office, Tulsa, OK., USA.

Tel: (918) 743-9765.



THIRD ANNUAL MEETING OF THE HISTORY OF THE EARTH SCIENCES SOCIETY

July 7-9, 1994

U.S.A. (Troy, N.Y.)

Contact: Dr. Gerald M. Friedman, The Northeastern Science Foundation, Inc.,
Rensselaer Center of Applied Geology, 15 Third Street, P.O.Box 746, Troy,
N.Y. 12180, USA. Tel: (518) 273-3247; Fax: (518) 273-3249.



5TH ARGENTINIAN SEDIMENTOLOGICAL MEETING

August 8-14, 1994

ARGENTINA (San Miguel de Tucumán)

Contact: Dr. Gerardo E. Bossi, Presidente de la 5ta. Reunion Argentina de
Sedimentologia, Laboratorio de Sedimentologia, Miguel Lillo 251 -
Tucumán, Argentina. Tel: 5481-239723; Fax: 5481-311524.



14th INTERNATIONAL SEDIMENTOLOGICAL CONGRESS

August 21-26, 1994

BRAZIL (Recife, PE)

Contact: 14th International sedimentological Congress,
LAGESE/DGEO/UFPE, Caixa Postal 7801 - Ag. Cidade, Universitária,
0739 Recife (PE), Brazil. Tel: (081) 271-82 40.



ICHTNOFACIES AND BIOTURBATION TRACE FOSSILS IN SEDIMENTOLOGY AND BASIN ANALYSIS SYMPOSIUM 5, 14th INTERNATIONAL SEDIMENTOLOGICAL CONGRESS

August 21-26, 1994

BRAZIL (Recife)

Contact: Dr. L.A. Buatois or Dr. M.G. Mángano, Casilla de correo 1, correo
central, 4000 San Miguel de Tucumán, Argentina. Fax: 0054-81-311462.
or Dr. S.G. Pemberton, Dept. of Geology, Univ. of Alberta, Edmonton, Alberta,
Canada T6G 2E3. Fax: 0001-403-4928380.



FIRST INTERNATIONAL MEETING ON PERIMEDITERRAN CARBONATE PLATFORMS

September 5-7, 1994

FRANCE (Marseille)

Contact: Jean-Pierre Masse, Centre de Sédimentologie-Paléontologie,
Faculté des Sciences St-Charles, Case 67, 13331 Marseille Cedex 03,
France. Tel: (33) 91 10 63 95; Fax: (33) 91 64 99 64.



EUROPEAN DINANTIAN ENVIRONMENTS 2 RECENT DEVELOPMENTS IN THE LOWER CARBONIFEROUS GEOLOGY OF EUROPE

September 5-9, 1994 (incl. field trips)

Ireland (Dublin)

Contact: Dr. Ian D. Somerville, Dept. of Geology, Univ. College, Benfield,
Dublin 4, Ireland. Tel: 353-1-706 23 25; Fax: 353-1-283 77 33.



1994 INTERNATIONAL CONFERENCE ON ARCTIC MARGINS

September 5-9, 1994

RUSSIA (Magadan)

Contact: International Conference on Arctic Margins, Geophysical Institute,
Univ. of Alaska, Fairbanks, Alaska 99775-0800, USA.



3RD CONFERENCE ON GAS IN MARINE SEDIMENTS

September 25-28, 1994

THE NETHERLANDS (Texel)

Contact: Dr. Tjeerd C.E. van Weering/Mrs. Joke Hart, Netherlands Inst. for
Sea Research, P.O.Box 59, 1790 AB Den Burg, Texel, the Netherlands.
Tel: 31-2220-69395/69367; Fax: 31-2220-19674.



GEOCHEMICAL EVENT MARKERS IN THE PHANEROZOIC FINAL MEETING OF THE IGCP-PROJECT 293

September 26-28, 1994

GERMANY (Erlangen)

Contact: Michael M. Joachimski, Inst. of Geology and Mineralogy,
Univ. of Erlangen/Nürnberg, Schlossgarten 5, 91054 Erlangen, Germany.
Tel: (49) 9131-852615; Fax: (49) 9131-859295 or
Helmut H.J. Geldsetzer, Geol. Surv. of Canada, 3303-33rd Street N.W.
Calgary, Alberta T2L 2A7, Canada.
Tel: (403) 292-7155; Fax: (403) 292-5377



LITTORAL 94

A MULTI-DISCIPLINARY SYMPOSIUM ON COASTAL ZONE RESEARCH,
MANAGEMENT AND PLANNING -EUROPE AND MEDITERRANEAN

September 26-29, 1994

PORTUGAL (Lisbon)

Contact: Associação EUROCAST-PORTUGAL, a/c do Instituto de Hidráulica e Recursos Hídricos, Faculdade de Engenharia-Universidade do Porto, Rua dos Bragas, P-4099 Porto codex, Portugal. Tel: 351-2-310870;
Fax:351-2-310870/ 351-2-319280.



QUATERNARY EVENTS:

CONSEQUENCES ON ENVIRONMENT & HUMAN BEINGS

September 26-October 1, 1994

TUNISIA (Sfax)

Contact: Symposium TAAG Secretariat, Dept. of Geology,
Ecole Nationale d'Ingénieurs de Sfax, P.O.Box W, 3038 Sfax, Tunisia.
Tel: (216) (4) 274 088/274 418; Fax: (216) (4) 275 595.



ANNUAL MEETING OF GERMAN GEOLOGICAL SOCIETY (DDG)

October 4-7, 1994

GERMANY (Heidelberg)

Contact: Prof. Th. Bechstädt or Prof. R.O. Greiling,
Geologisch-Paläontologisches Inst., Ruprecht-Karls-Universität,
Im Neuenheimer Feld 234, D-6900 Heidelberg, Germany.
Tel: (0 62 21) 56 82 91 ; Fax: (0 62 21) 56 55 03; Telex: 461 515 unihd.

4TH INTERNATIONAL CONGRESS ON
JURASSIC STRATIGRAPHY AND GEOLOGY

October 15-16, 1994

ARGENTINA (Mendoza and Neuquén)

Contact: Dr. A.C. Riccardi, C.C. 886, 1900 La Plata, Argentina.
Tel: 54-21-39125; Fax: 54-21-530189; Telex: 54-31-15 BULAP AR

RIFT SEDIMENTATION AND TECTONICS IN THE RED SEA-
GULF OF ADEN REGION

October 22-November 2, 1994

YEMEN(Sana'a)

Contact: Dr. Dan Bosence, Royal Holloway Univ. of London, EGHAM, Surrey
TW20 0EX, UK. Fax: (00) 44 (0) 784 471780 or Dr. Mohamed Al-Aawah,
P.O.Box 13200, Sana'a, Rep. of Yemen. Fax: (00) 967 1 214075.



FIRST INTERNATIONAL SYMPOSIUM ON BIOSTRATIGRAPHY OF OIL AND GAS BASINS

December 3-10, 1994

RUSSIA (St. Petersburg)

Contact: Olga A. Sochevanova, VNIGRI, Liteiny 39, St. Petersburg 191 104,
Russia. Tel: (7-812) 275-7145/ 272-3677; Fax: (7-812) 273-7387;
Telex: AT 621626 (64121986).



SEPM/AAPG ANNUAL MEETING

March 5-8, 1995

U.S.A. (Houston, TX)

Contact: Julie Ball, SEPM's Business Office, Tulsa, OK., USA.
Tel: (918) 743-9765.



7TH INTERNATIONAL SYMPOSIUM ON THE ORDOVICIAN SYSTEM

June 12-16, 1995

USA (Las Vegas, Nevada)

Contact: Dr. Margaret N. Rees, Dept. of Geosciences, Univ. of Nevada-Las
Vegas, Las Vegas, Nevada 89154-4010, USA.
Tel: (702) 739-3262; Fax: (702) 597-4064



10TH INTERNATIONAL BATHURST MEETING ON CARBONATE SEDIMENTOLOGY

July 3-8, 1995

U.K. (London)

Contact: Dr. Dan Bosence, Royal Holloway Univ. of London, EGHAM, Surrey
TW20 0EX, UK. Fax: (00) 44 (0) 784 471780



SEPM CONGRESS ON SEDIMENTARY GEOLOGY

Albert Hine General Chairman, Bob Halley Technical Program Chairman

August 13-16, 1995

U.S.A. (St. Petersburg, FL)

Contact: Julie Ball, SEPM's Business Office, Tulsa, OK., USA.
Tel: (918) 743-9765.



**THE FIRST INTERNATIONAL LIMNOGEOLOGICAL CONGRESS
RESEARCH METHODS IN ANCIENT AND
MODERN LACUSTRINE BASINS**

The congress is sponsored by
IAS, GLOPALS, UNESCO-IUGS, IGCP-324 Project

August (last week), 1995

DENMARK (Copenhagen)

Contact: Dr. Nanna Noe-Nygaard, Geological Institute, University of
Copenhagen, Øster Voldgade 10, DK-1350 Copenhagen K, Denmark. Tel: +45-
35 32 24 91; Fax: +45-35 32 24 99



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Ms. Maura
Blackwell Scientific Publications Ltd.
Osney Mead
Oxford OX2 0EL
England

FAX: 0865 200918

Copenhagen 9.11.93

Re. IAS Newsletter No. 128

Dear Ms. Maura

I have today sent the camera ready copy of the IAS Newsletter (October issue) to Oliver & Son. It should be forwarded to you as soon as possible. As we have come out of order with your publication schedule, please look to that this Newsletter is insertet with the first comming *Sedimentology* issue.

Yours sincerely,

Finn Surlyk
f. Klaus Steen Hansen

Kopi

93352

Finn Surlyk

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Oliver & Son Ltd.
73 George Street
Oxford OX1 2BQ
England

Copenhagen 09.11.93

Dear Sirs

Enclosed please find the camera ready copy of IAS Newsletter no. 128. Please forward to Blackwell Scientific Publications Ltd. as soon as possible, as we have come out of order with their publication schedule.

Yours sincerely,

Finn Surlyk
f. Klaus Steen Hansen