



Newsletter

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REPORT ON

17th International Sedimentological Congress, Fukuoka, Japan

The 17th International Sedimentological Congress (ISC2006) was held in Fukuoka, Japan, from August 27 to September 1, 2006. A total of 740 participants, including 477 delegates, 230 students and 33 accompanying persons arrived from 50 countries and districts to meet at the Fukuoka International Congress Center on the waterfront of the Hakata Bay. Among the 230 students, 34 were supported by ISC travel grants while roughly 30 were supported from IAS grants. In addition participants in some of the sessions received various types of support from other conference sponsors. The large turnout at the 17th Congress is also due to the increase participation by delegates and students who arrived from Asian countries (Table 1). We believe that the IAS has established a firm position in Eastern Asia through hosting the ISC2006 in Fukuoka.

Following the dramatic sounds of a traditional drum-beat and lion's dance, our President Judith A. McKenzie declared the initiation of the 5 day congress. Her opening statements were followed by two plenary lectures, «Sedimentology of Cambrian Sequence in Northeast Asia» by Sung Kwun Chough of Seoul National University, and «Sedimentology as Earth System Science» by Asahiko Taira of JAMSTEC.

Under the Congress Theme, «*From the Highest to the Deepest*», the Organising Committee provided 12 *Special Symposia (SS)*, such as «Sedimentation in magmatic arcs», «Monsoons and the Himalaya», «Deep-water sedimentary systems», «Catastrophic sedimentary processes», «Coastal environments and human activity», «Gas hydrates», «3D-seismic technology», «Microbial processes», «Boundary events», «Earth drilling project», «Extraterrestrial sedimentology», and «Integrated strata analysis», and 49 *Technical Sessions (TS)* covering wide spectrum of sedimentology from the

«terrestrial and marine depositional systems» to the «environmental and resource sedimentology». We accepted 757 papers for presentation, and 702 papers (95 papers for SS, 308 for TS-oral and 299 for TS-poster) were actually presented at the Congress (Table 2). Responding to a large number of oral presentations, 2 Special Symposia and 7 Technical Sessions were run parallel throughout the Congress. There was no choice other than to run 9 sessions in parallel in order to schedule more than 400 oral presentations in five day congress. In order to address concerns that parallel session scheduling may not be an efficient way to facilitate interdisciplinary communication between different fields and also in order to identify and develop new trends in sedimentological issues., 13 keynote addresses of Special Symposia were placed in the plenary sessions at the beginning of the morning and the afternoon sessions. These provided the opportunity to all the participants to at least attend one of the two keynotes. All the oral presentations were accompanied by visuals prepared with Microsoft PowerPoint . We prepared the facilities to transfer photo slides or transparency sheets to digital files, but no one requested to use these facilities. Windows-Macintosh problems were also minimal. 299 posters for the Technical Sessions were posted for two days each, and presented and discussed at 1 hour and 20 minutes core time in the afternoon after the oral sessions. The poster session area was located in a wide exhibition space in the 2nd floor, surrounded by IAS-book stores, ISC-gift shops, and beer and snack corners. Many delegates and students attended the poster sessions throughout the Congress. Face-to-face discussions were beneficial for students, in particularly from non-English speaking countries and districts.

The General Assembly of the IAS was held on Thursday, August 31. The presidential address by Judith A. McKenzie, entitled, «Windows into the Carbonate World», dealt with sedimentary carbonates as an essential component of the global carbon cycle and windows into the past changes. Her presentation intensified the importance of microbial activity as major modifier of the Earth surface environments and the biosphere-geosphere interaction. Charlotte B. Schreiber of the University of Washington was awarded the Sorby Medal (citation by John Kaldi) and presented a Sorby Lecture, entitled «Understanding Evaporites». Honorary Membership was given to André Strasser (citation by Adrian Immenhauser). After the IAS reports from the General Secretary, Treasurer, and Editors, new Bureau and Council for 2006-2010, chaired by new President Finn Surlyk of the University of Copenhagen, were introduced and approved. Eduardo Luis Piovano gave an invitation talk of the next International Sedimentological Congress, to be held in Mendoza, Argentina, 2010. Zhang Hongren, President of the International Union of Geological Science, reported the General Assembly about the IUGS-UNESCO project, «the International Year of the Planetary Earth, IYPE for 2007-2009». Best student poster prizes, which started at 16th ISC in Johannesburg, were impartially selected and awarded to the following students:

Nobuko Ichikawa (Chiba University)
Mami Mampuku (Kyushu University)
Aya Taniguchi (Kyoto University)
Mamiko Yoshida (Niigata University)

COUNTRY	TOTAL	DELEGATES	STUDENTS
Japan	328	202	126
China	58	42	16
<i>mainland</i>	37	32	5
<i>Taiwan</i>	21	10	11
U.S.A.	46	40	6
Korea	39	21	18
Germany	26	19	7
U.K.	26	19	7
France	19	9	10
Canada	18	16	2
Brasil	15	14	1
Switzerland	12	7	5
Norway	10	5	5
Denmark	9	6	3
Poland	9	9	0
Australia	7	5	2
New Zealand	7	4	3
Belgium	6	4	2
Italy	6	3	3
Finland	4	2	2
India	4	2	2
Iran	4	2	2
Spain	4	3	1
Azerbaijan	3	2	1
Croatia	3	3	0
Ireland	3	2	1
Mexico	3	3	0
Romania	3	3	0
Tunisia	3	3	0
Argentina	2	1	1
Egypt	2	2	0
Greece	2	2	0
Hungary	2	2	0
Indonesia	2	2	0
Saudi Arabia	2	2	0
South Africa	2	1	1
The Netherlands	2	1	1
Venezuela	2	2	0
Vietnam	2	2	0
Austria	1	1	0
Cameroon	1	0	1
Czech Republic	1	1	0
Jordan	1	1	0
Kuwait	1	1	0
Latvia	1	1	0
Namibia	1	1	0
New Caledonia	1	1	0
Portugal	1	1	0
Russia	1	1	0
Sweden	1	0	1
Uzbekistan	1	1	0
	707	477	230

Table 1. Number of Delegates and Students

To our surprise, the student prize-winners all happened to be Japanese women. Their excellent presentations at the ISC2006 attest to the wonderful progress that brilliant women, both young and senior, have made to our field in recent years.

After the General Assembly, more than 220 delegates took a boat ride across the Hakata Bay to the Congress Gala Dinner place in a hotel that is located on a spit-like sand bar. They enjoyed traditional music, variable fresh foods from ocean and lands, and pleasant conversation with old and new acquaintances.

The Congress also provided six Short Courses covering variable topics such as «Biom mineralization», «Experimental stratigraphy», «Quaternary carbonates», «Optimal modeling of depositional environments», and «Marine core description» were successfully conducted at the Convention center or at Kochi University, Shikoku, with a number of volunteer lecturers and many participants. Three Workshops, «Sequence stratigraphy», «Sediment gravity flow», and «Best practice for submitting a paper to Sedimentology» were also attended by many participants. A free workshop, «Best practice», which was offered by the Blackwell, was prepared and lectured by the Editors of IAS, P. Houghton and P. Carling. It was very useful and beneficial to the students and young scientists of non-English speaking countries, and should be continued in the next ISC.

Ten field excursions were run before the Congress, and 8 after it. Among these, 15 excursions were in Japan, and three were Korea and Taiwan, China. Each excursion had 4 to 36 enthusiastic participants, and the total participant counted 101 for the pre-Congress field excursions, and 70 for the post-Congress. Three one-day geological trips were also run on Wednesday, August 30. Although unfortunately it rained, the one-day trips had 100 participants altogether. Accompanying members were also able to enjoy a popular Aso volcano tour and a three buses traveled to the volcano over two days. It is reasonable to assume that many delegates and students took advantage of their travels to Japan to continue on to fascinating, active volcanoes, Unzen, Oshima, Fuji, and ancient volcanics in Hokkaido, and world famous hot-springs, Beppu and Hakone. We were sorry for being not able to accept all the people who wanted to go to the Unzen volcano. On the other hand, the participants in the small excursions, e.g., gravelly delta and spit in central Honshu and the Trassic to Jurassic radiolarian bedded cherts of the Inuyama district, traveled in close company, carried out deep discussions at beautiful outcrops, and enjoyed Japanese dinner with *sake* at a *Ryokan*, a Japanese style hotel.

We attempted to address several issues for the first time as the ISC:

- (1) The number of participants is a bit less than the number of registrants, but the «no-show rate» was quite low. This is probably because that the participants were requested to pay abstract submission fees in advance. This system helped to organise the scientific program healthy and enabled us to estimate the number of participants. Otherwise, we may have had more «last-minute cancellations» and a number of gaps in the program. At the same time, we reduced the registration fees by about the same amount of

submission fee. By employing this measure, we intended to encourage the participation of peoples who would not give presentation.

- (2) We received nearly 750 papers as of June 2006. This meant that the abstract volume became at least 750 pages! Even the abstract volume of 430 pages of 16th ISC was 2.5 cm thick. A single abstract volume of 750 pages would have been as large as a telephone directory in many large cities. We decided to split the volume into to halves, with those presented earlier in the week in one, and those later in the week in the other. Considering the increased number of contributions in future Congresses, we may have to reduce the length of the abstract, or to use smaller fonts.
- (3) We strongly requested that delegates prepare PowerPoint presentations for PC projectors. We were afraid that this requirement would be difficult in some circumstances, but as a matter of fact, all the oral presenters prepared beautiful PowerPoint files.
- (4) Before the official opening of the Congress, we planned an Open Symposium on «Earthquake, Tsunami and Tsunami Deposits» for the town peoples and school students, with an intention to visualize and show-up the role and importance of «sedimentology» in human society. Any types of outreach activities are to be considered not only for the society but also for the sedimentologist community.
- (5) A free luncheon was offered to the students on Tuesday. More than 200 students from all over the world got-together to enjoy eating, talking, and making new acquaintances. We also provided free luncheons to the session conveners on Monday and Thursday.

On behalf of the Organising Committee of the ISC2006 Fukuoka, I would like to thank the multitude of people and organizations who supported us in various ways. The Organising Committee was operated in collaboration with Asian sedimentologists, in particular, the Korean and Chinese (mainland and Taiwanese) communities. The Japanese Ministry of Education and Culture, several Japanese Independent Agencies, and a number of industries generously contributed financial support. Without these efforts and support, it would have been impossible to organise the Congress and bring the meeting to a successful close. We can be happy that our efforts and all of the time that was spent in the preparation of the 17th ISC have contributed in at least a small way to the development of sedimentology and to the progress of the IAS.

Ryo Matsumoto
Chairman of the Organising Committee
The 17th ISC 2006 Fukuoka

A DELEGATE'S VIEW

17th ISC, Fukuoka 2006

The theme of the 17th International Sedimentological Congress – From the Highest to the Deepest- could not have been more appropriate: The connection of sedimentary part of the lithosphere with the biosphere provided for a great number of exciting plenary talks (overviews and retrospectives), keynotes, special symposia and technical sessions, workshops (including short courses), exhibitions and excursions, which were attended by some seven hundred scientists from around the globe. Unfortunately, I arrived too late for the open symposium (focusing on the Sumatran earthquake and tsunami in the Indian Ocean, but held in Japanese, so of limited utility to me) and ice breaker, so I cannot report on these, but the opening ceremony with a powerful Tiko session the next morning set the stage for colorful meeting. Opening remarks by Drs. Judy McKenzie, Shu Sun, Hirotaro Yamasaki and Ryo Matsumoto, were followed by successive plenary lectures delivered by Drs. Chough and Taira. The Japanese organizers, under the dedicated guidance of Dr. Ryo Matsumoto, produced a meeting where science, social events and culture found a perfect balance. Perhaps the only comment was the omnipresent rain, which is typical for late summer in Kyushu.... However, the Fukuoka International Congress Center was the perfect venue for the group size, within walking distance from most hotels (no, it did not rain continuously) and with excellent sushi, ramen (and other) lunch locales nearby.

The Special Symposia comprised of a total of five themes, with twelve symposia. Each had keynote lectures, which were, as a novice in sedimentology, extremely informative and often great introductions of the state-of- the-art of the science behind these themes. Twelve themes for Technical Sessions were covered in fifty-one sessions, with presentations from a blend of Asian, European, Australian, African and American contributors, many of whom students. Often it was difficult to choose from the smorgasbord of exciting topics and intriguing titles. My personal favorites included gas hydrates, ocean drilling, extraterrestrial sedimentology, geochemistry and carbonates and

evaporates. Special symposium theme 4 was one that I was very fortunate to contribute to. «Microbial Processes and Products» included novel ideas and current work in geomicrobiology, which was also part of the Presidential Address on Thursday by Prof. Judy McKenzie, entitled «Windows onto the Carbonate World». This lecture opened the General Assembly, which included a very efficiently ran IAS business meeting, followed by an award session. The student poster awards were given to three female Japanese contributors, which highlighted the impressive contributions from Japan and Asia. The poster sessions at the end of each day were a wonderful combination of a scientific and social event. Prof. Andre Strasser received an honorary member award (citation by Adrian Immenhauser), and Prof Charlotte Schrieber received the coveted Sorby Medal (citation by John Kaldi). The Sorby lecture reviewed her longstanding work on evaporates and research she has carried out in the Mediterranean. The banquet followed that night after a boat trip across Fukuoka Bay to hotel Umi-no-nakamichi, with a mixture of speeches, traditional music, great food (including, of course, sushi, sashimi, and other Japanese delights). Many participants sampled sake or toasted with wine before leaving by bus back to Hakata or Fukuoka.

In addition to numerous pre- and post congress field excursions, the middle of the week was reserved for either a scientific or cultural break from the full lecture schedule. Workshops and fieldtrips for the science-hungry, or pottery, volcanoes, castles and more for those who wanted to get acquainted with Japanese history, art and culture.

The congress was not my first contact with IAS; I knew of the society through *Sedimentology*, a quality journal (and I am not biased.....), published in collaboration with Blackwell. It was my first IAS meeting though, and I was pleasantly surprised to hear about the society's financial support to organizers and attendees of meetings in the field of sedimentology, which is possible through the revenue from this journal. As I quickly learned, IAS is not just another professional society, but is managed by wonderful, dedicated members. I am much indebted to Drs. Akahiro Kana and Judy McKenzie, organizers of the abovementioned special session, for inviting me. During the 17th ISC in Fukuoka, I encountered some old acquaintances and made new friends, many of whom I hope to see prior to the 18th ISC in four years in Mendoza, Argentina. Good luck, Eduardo Piovano! Needless to say, joined IAS immediately upon return home.

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PUBLISHER'S REPORT 2005

Sedimentology

The Journal of the International Association of Sedimentologists

Blackwell is proud to publish *Sedimentology* on behalf on the International Association of Sedimentologists. Below summarises a report presented to the IAS on the journals performance in 2005 to give an overview of the current achievements and initiatives for *Sedimentology*.

Blackwell is committed to providing the best service available to authors. We do this by working closely with journal editors and our publishing partners. In 2005 we supported IAS in the introduction of an Electronic Editorial Office which will help to streamline the peer review process. In 2005 we launched Author Services. The service provides authors with an opportunity to track the progress of their manuscript from receipt at Blackwell through the production process to publication online. Registered authors benefit from free access to the full text of their papers in *Blackwell Synergy*, as well as a 20% discount on Blackwell publications. *Sedimentology* Authors have had access to this service since August 2005 and so far, 72% of all authors have signed up.

In 2005 we continued to see a high standard of performance statistics for the publication timescale of *Sedimentology* as the average days from receipt at Blackwell to print publication was further reduced. In addition to reducing the wait for authors to see their work in print we have also launched Online Early for the journal. This facility allows articles that are in final form, peer-reviewed and typeset, to be published on Blackwell Synergy in advance of their appearance in a print issue. This provides authors with an opportunity for their work to reach the academic community at a faster pace than traditional print publication. In addition we also offer two free colour figures in print per article and unlimited

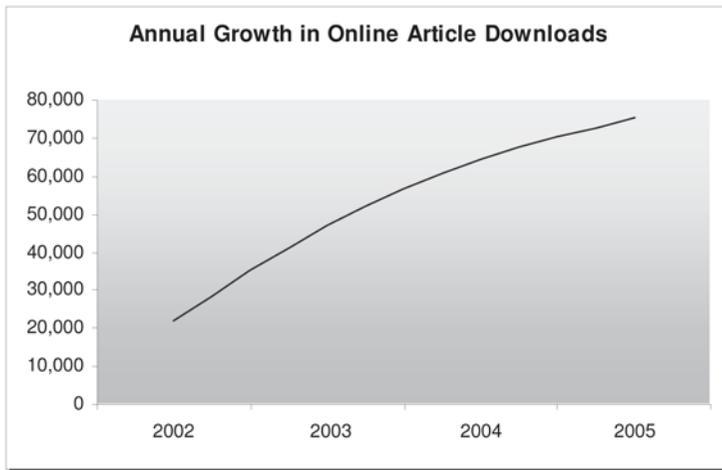
free colour in the electronic web version of their article and a free PDF offprint of the final version of the article for authors.

Email Table of Content Alerts (E-Tocs)

We operate an email table of contents alert service to notify readers and association members when a new issue of the journal is published online. We are pleased to report that the total number of readers and authors signing up to receive e-mail table of contents alerts (e-tocs) has increased by 26% in 2005. By the end of the year, there were 1,121 e-tocs subscribers, compared with 892 in 2004.

Increased Online *Sedimentology* Readership

Online readership of *Sedimentology* continues to gather momentum. In 2005, *Sedimentology* articles were downloaded 75,484 times through Blackwell Synergy representing a 17% increase on the 2004 figures.



Top 10 Articles We have identified the top 10 articles in the table below. These are the articles that were the most downloaded in Blackwell *Synergy* during 2005.

Accesses	Article	Author	Year	Volume	Issue
1,064	Fluvial responses to climate and sea-level change: a review and look forward	Michael D. Blum, Torbjorn E. Tornqvist	2000	47	s1
659	A quantitative, three-dimensional depositional model of gravelly braided rivers	I. A. Lunt <i>et al</i>	2004	51	3
598	Microbial carbonates: the geological record of calcified bacterial-algal mats and biofilms	Robert Riding	2000	47	s1
526	Morphologic and stratigraphic evolution of muddy ebb-tidal deltas along a subsiding coast: Barataria Bay, Mississippi River delta	Duncan M. Fitzgerald <i>et al</i>	2004	51	6
472	Quantitative models of sedimentary basin filling	Chris Paola	2000	47	s1
453	Stacked fluvial and tide-dominated estuarine deposits in high-frequency (fourth-order) sequences of the Eocene Central Basin, Spitsbergen	Piret Plink-Bjorklund	2005	52	2
435	Sedimentation on a wave-dominated, open-coast tidal flat, south-western Korea: summer tidal flat - winter shoreface	B. C. Yang <i>et al</i>	2005	52	2
396	Sediment suspension dynamics and a new criterion for the maintenance of turbulent suspensions	Mike R. Leeder <i>et al</i>	2005	52	4
387	Sequence stratigraphy of the Upper Oligocene-Lower Miocene of eastern Jylland, Denmark: role of structural relief and variable sediment supply in controlling sequence development	Erik S. Rasmussen, Karen Dybkjaer	2005	52	1
359	The physical character of subaqueous sedimentary density flows and their deposits	Thierry Mulder, Jan Alexander	2001	48	2

Impact Factor Trends

	2003	2004	% change
Impact Factor for <i>Sedimentology</i>	1.615	1.717	+ 6.3
Ranking in Geology Category	4/32	5/35	n/a
Total number of articles published in <i>Sedimentology</i>	58	63	+ 8.6

Top 10 cited articles published 2004

<p>Author(s): Lunt, IA; Bridge, JS; Tye, RS Title: A quantitative, three-dimensional depositional model of gravelly braided rivers Source: <i>SEDIMENTOLOGY</i>, 51 (3): 377-414 JUN 2004 Times Cited: 14</p>
<p>Author(s): Dupraz, C; Visscher, PT; Baumgartner, LK; Reid, RP Title: Microbe-mineral interactions: early carbonate precipitation in a hypersaline lake (Eleuthera Island, Bahamas) Source: <i>SEDIMENTOLOGY</i>, 51 (4): 745-765 AUG 2004 Times Cited: 12</p>
<p>Author(s): Pomar, L; Brandano, M; Westphal, H Title: Environmental factors influencing skeletal grain sediment associations: a critical review of Miocene examples from the western Mediterranean Source: <i>SEDIMENTOLOGY</i>, 51 (3): 627-651 JUN 2004 Times Cited: 12</p>
<p>Author(s): Talling, PJ; Amy, LA; Wynn, RB; Peakall, J; Robinson, M Title: Beds comprising debrite sandwiched within co-genetic turbidite: origin and widespread occurrence in distal depositional environments Source: <i>SEDIMENTOLOGY</i>, 51 (1): 163-194 FEB 2004 Times Cited: 8</p>
<p>Author(s): Amos, KJ; Alexander, J; Horn, A; Pocock, GD; Fielding, CR Title: Supply limited sediment transport in a high-discharge event of the tropical Burdekin River, North Queensland, Australia Source: <i>SEDIMENTOLOGY</i>, 51 (1): 145-162 FEB 2004 Times Cited: 7</p>
<p>Author(s): Rygel, MC; Gibling, MR; Calder, JH Title: Vegetation-induced sedimentary structures from fossil forests in the Pennsylvanian Joggins Formation, Nova Scotia Source: <i>SEDIMENTOLOGY</i>, 51 (3): 531-552 JUN 2004 Times Cited: 6</p>
<p>Author(s): Lonne, I; Nemeč, W Title: High-arctic fan delta recording deglaciation and environment disequilibrium Source: <i>SEDIMENTOLOGY</i>, 51 (3): 553-589 JUN 2004 Times Cited: 6</p>
<p>Author(s): Blanchon, P; Perry, CT Title: Taphonomic differentiation of <i>Acropora palmata</i> facies in cores from Campeche Bank Reefs, Gulf of Mexico Source: <i>SEDIMENTOLOGY</i>, 51 (1): 53-76 FEB 2004 Times Cited: 6</p>
<p>Author(s): Lunt, IA; Bridge, JS Title: Evolution and deposits of a gravelly braid bar, Sagavanirktok River, Alaska Source: <i>SEDIMENTOLOGY</i>, 51 (3): 415-432 JUN 2004 Times Cited: 5</p>
<p>Author(s): Honda, M; Yabuki, S; Shimizu, H Title: Geochemical and isotopic studies of aeolian sediments in China Source: <i>SEDIMENTOLOGY</i>, 51 (2): 211-230 APR 2004 Times Cited: 5</p>

ANNOUNCEMENT

13th Bathurst Meeting of Carbonate Sedimentologists 16-18 July 2007

University of East Anglia, Norwich, UK

The Bathurst Meeting is an international forum for the discussion of all aspects of carbonate sedimentology, mineralogy and diagenesis. The meeting takes its name from Robin Bathurst, famous the world over as a key figure in carbonate sedimentology. The first Bathurst Meeting took place in January 1959 at the University of Liverpool and was attended by just 23 participants. A key feature of the first meeting was that discussion of each presentation lasted as long as the talk itself. Subsequent meetings, with over 150 participants, have more or less preserved this tradition and the 13th meeting will do likewise. Another cherished tradition of the Bathurst Meeting is that there are no parallel sessions. Delegates can attend all the presentations and will have ample time to see and discuss posters.

Sadly, this 13th Bathurst Meeting will be the first convened since the death of Robin earlier this year. We will ensure that, as before, the emphasis on discussion is maintained and we aim to promote an informal and friendly atmosphere, albeit marshalled by the famous Bathurst cowbell!

Bathurst Meeting Book

To celebrate Robin's outstanding contribution to carbonate sedimentology we think it timely that a landmark book is published, as much has changed in carbonate sedimentology over the years since Bathurst Meetings began. The focus of a book might include a component looking back at Robin's influence on the subject, but should also look to the future of our science and the challenges and opportunities it faces in the coming decades. We envisage a book with both solicited chapters and other strong 'Bathurst' themes that develop from the meeting.

We have provisional agreement with the Geological Society Publishing House to publish the book as one of their Special Publications and we would

welcome any feedback on both the idea of a book and any themes you think should be included (please use the email address below).

About Norwich and UEA

Norwich is a great location for an international meeting and was a very prosperous city in medieval times, mainly because of the wool trade. It boasts a large number of churches and even more public houses (a pub for each day of the year and a church for each Sunday of the year!). The medieval cathedral is superb and remnants of the city walls, the medieval street pattern of lanes and alleys, and the Norman Castle, can still be seen.

The meeting and accommodation will be at the University of East Anglia (UEA), located on the outskirts of the city about 4 miles west of the centre (15 mins by bus). The University was established in the 1960s and is noted for its modern (brutal) architecture - designed by Sir Denys Lasdun. Art lovers will appreciate the Sainsbury Centre for Visual Arts, located on campus in an award winning building designed by Sir Norman Foster. The campus is compact and set in beautiful parkland.

We do hope we will see you in Norwich next year for what promises to be a memorable meeting. The website for further details, registration and abstract submission can be found at: <http://www.uea.ac.uk/env/bathurst2007/norwich.htm>

*Dr. Alan Kendall and Prof. Julian Andrews
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Episodes: Your Window to the World

Episodes is the official quarterly journal of the International Union of Geological Sciences (IUGS – www.iugs.org). It covers developments of regional and global importance in the earth sciences and is distributed worldwide in four issues (March, June, September and December) each about 80 pages long. The journal is likely the most widely distributed earth science journal since copies go to more than 150 countries worldwide. Articles cover a wide range of earth sciences and authors are from all over the world. The content is of interest to a broad audience of professional earth scientists having diverse cultural and linguistic backgrounds. Whether you live in the developing or developed world, you will find lots of content of interest. Published articles include current reviews, new results from research projects of more than local significance, and discussion of the infrastructure of science, including techniques, research programs, organizations, science policy, or technical assistance. The journal offers earth scientists:

- authoritative articles that reflect worldwide research advances and evolving trends in geoscience disciplines;
- a forum for information exchange within the global earth-science community;
- book reviews by experts in your field;
- news about activities sponsored by IUGS and its affiliates;
- a comprehensive calendar of future international geoscience events and training opportunities; and
- concise reports concerning results of international meetings, conferences, and symposia.

Episodes welcomes thoughtful contributions in the topical areas listed above. Please consult the *Episodes* web site for submission guidelines (<http://www.episodes.org/>). Feel free to direct further inquires concerning preparation and submittal of manuscripts and illustrations, special requirements, and pre-press processing to the *Episodes* staff whose contacts are listed on the web site.

Recent and current issues of the journal can be viewed on-line at <http://www.episodes.org/>. The printed version of the journal can be yours for the very reasonable annual subscription rate of US\$24.00. A subscription order form is published regularly in the journal itself and you can also subscribe by contacting the editorial office by mail at: P.O. Box 823, 26 Baiwanzhuang Road, Beijing 100037, China. Or, by e-mail at episodes88@yahoo.com

Information on bulk subscriptions, back issues, and advertising rates is available on request. Cheques should be made payable to «*Episodes*». A variety of credit cards including Diners, JCB, Visa, American Express and Mastercard are also accepted.

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 about €1000 are awarded twice a year. These grants are available for IAS members only, and only for PhD postgraduates. Students enrolled in MSc programs are **NOT** eligible for grants. Research grants are **NOT** given for travel to attend a scientific conference. Student travel grants for conferences can be usually obtained directly from organizers of the meeting.

The **Grant Scheme Guidelines** provide a summary of required information needed for successful a Grant Application. Applications are evaluated on the basis of the scientific merits of the problems, the capability of the researcher, and reasonableness of the budget.

Supervisor's Letter Guidelines list the information needed.

IAS Grant Scheme Guidelines

The application should be concise and informative and contains the following information (limit your application to 4 pages):

- Research proposal - 2 pages maximum
- Bibliography - ½ page
- Budget - ½ page
- Curriculum Vitae – 1 page

Recommendation letter (or e-mail) from the supervisor supporting the applicant is mandatory and the proposed research must be sent directly to the Treasurer of IAS by the application deadline.

Guidelines for letter from supervisor

The letter from the supervisor should provide an evaluation of the capability of the student to carry out the proposed research, the significance and necessity of the research, and reasonableness of the budget request. The letter must be sent directly to the Treasurer of IAS by post or e-mail by the application deadline (Patric Jacobs, Department of Geology and Soil Science, Ghent University, Krijgslaan 281/S8, B-9000 Gent, BELGIUM. E-mail: patric.jacobs@ugent.be). An application form is on our website (<http://www.iasnet.org>).

Grant application

Research Proposal –

- **Title**
- **Introduction:** Introduce the topic and provide relevant background information; summarise previous work by you or others. Provide the context for your proposed study in terms of geography, geology, and /or scientific discipline.
- **Motivation:** It should have a clearly written hypotheses or a well-explained research problem of geologic significance. It should explain **why** it is important. Simply collecting data without an objective is not considered wise use of resources.
- **Methods:** Outline the research strategy (methods) that you plan to use to solve the problem in the field and/or in the laboratory. Please include information on data collection, data analyses, and data interpretation.
- **Facilities:** Briefly list research and study facilities available to you, such as field and laboratory equipment, computers, library.

Bibliography – provide a list of key (5-10) publications that are relevant to your proposed research. The list should show that you have done adequate background research on your project and are assured that your methodology is solid and the project has not been done already.

Budget – Provide a brief summary of the total cost of the research. Clearly indicate the amount (in euros) being requested. State specifically what the IAS grant funds will be used for.

Curriculum Vitae - Name, postal address, e-mail address, university education (degrees & dates), work experience, awards and scholarships, independent research projects, citations of your abstracts and publications.

Application deadlines: **1st session:** **March 31**
2nd session: September 30

Recipient notification: **1st session:** **before June 30**
2nd session: before December 31

LIST OF STUDENT MEMBERS WHO GOT GRANTS IN THE PAST SESSION

<u>Name</u>	<u>Institution</u>	<u>Financial support</u>
PÉREZ , Leandro M.	Univ. Nac. La Plata, La Plata, Argentina	1000 Euros
DEWEVER , Ben	K.U. Leuven, Hevenlee, Belgium	1000 Euros
FESNEAOU , Corinne	UMR-CNRS, Dijon, France	1150 Euros
BLANCO , Gonzalo	Univ. of Johannesburg (RAU), South Africa	980 Euros
THOMSON , Philip	University of Aberdeen, Aberdeen, UK	1000 Euros
TYRA , Mark	Univ. of New Mexico, Albuquerque, USA	1275 Euros
SPERLING , Erik	Yale University, New Haven, USA.	1005 Euros

CALENDAR

15TH MEETING OF SWISS SEDIMENTOLOGISTS

27 January, 2007
Fribourg,
Switzerland

Contact: *André Strasser*
Department of Geosciences
University of Fribourg Pérolles
CH-1700 Fribourg, Switzerland
E-mail: andreas.strasser@unifr.ch
Web-page: www.swissned.ch

ALLUVIAL FANS 2007 *

18-22 June, 2007
Banff, Alberta,
Canada

Dr. Philip Giles
Department of Geography
Saint Mary's University
Halifax, Nova Scotia, Canada
E-mail: alluvialfans2007@smu.ca
Web-page: <http://husky1.smu.ca/~pgiles/AF2007/AlluvialFans2007.htm>

AN INTERNATIONAL CONFERENCE ON DELTAS (BANGLADESH VENUE): DELTAIC GATEWAYS - LINKING SOURCE TO SINK

6-13 January, 2007
Geological Survey of
Bangladesh
Bangladesh

Dr. Yoshiki Saito
E-mail: yoshiki.saito@aist.go.jp
Web-page: <http://unit.aist.go.jp/igg/rg/coast-rg/ADP.html>

**13TH BATHURST MEETING OF CARBONATE
SEDIMENTOLOGISTS ***

July 16th - 18th 2007
Norwich, UK

Convenors Dr A. Kendall and Dr J. Andrews
School of Environmental Sciences,
University of East Anglia, Norwich, NR4 7TJ, UK
e-mail: Bathurst.meeting@uea.ac.uk

4TH INTERNATIONAL LIMNOGEOLOGY CONGRESS *

July 11-14, 2007
Barcelona
Spain

Contact: Dr. Lluís Cabrera
Dpto. de Estratigrafia, Paleontologia y G.M.
Facultad de Geologia
Universidad de Barcelona
E-08028 Barcelona
E-mail: lluis.cabrera@ub.edu
Web-page: www.ilic2007.com



**25TH MEETING OF SEDIMENTOLOGY
(SEDIMENTOLOGY AND ENVIRONMENT)***

September 4-7, 2007
Patras,
Greece

Avraam Zelilidis
Department of Geology University of Patras
26500 Patras, Greece
Phone/Fax: +26 10996272
Mobil Phone: 697 203 4153
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