



INTERNATIONAL NEWSLETTER 12: JULY 1996

The purpose of these *International Newsletters* is to communicate news about activities in structural geology and tectonics from all over the world, and to provide a mouthpiece for the *International Association of Structural/Tectonic Geologists* (IASTG), as below. Readers of the *Journal of Structural Geology* are encouraged to copy newsletters to interested colleagues, so that we can achieve a good world-wide circulation of news about the IASTG, and about international activities in structural geology and tectonics. The *International Newsletter* is now also accessible on the *World Wide Web (WWW)* through the *IASTG Homepage*: <http://info.mcc.ac.uk/Geology/IASTG>

The *International Newsletter* is open to contributions from everyone, and is currently twice-yearly. It provides conference organisers with a world-wide means of communicating their 'first circulars', provides regular 'slots' for national groups to report their activities (past and future), and can give reports or short notices of various kinds. (Direct advertisements of services or items for sale, with prices, are not accepted.) Information, articles and suggestions can be submitted at any time, and secretaries of national structural/tectonic groups are urged to send information on a regular basis. Conference organizers should send their notices as early as possible, and include the abstract deadline date, to be of most use around the world.

Newsletter 12 provides the usual summary report on the IASTG with information for new members, and is followed by news of two new national groups (Belgium, Costa Rica), the calendar of international meetings, and regional/national activities. Meetings reported in detail in the previous newsletter (*Newsletter 11; Journal of Structural Geology* Vol 18 No 1, 1996) are advertised in shortened format. The final section gives brief information and contact addresses for the many and various regional structural and tectonic groups, in alphabetical order of country.

INTERNATIONAL ASSOCIATION OF STRUCTURAL/TECTONIC GEOLOGISTS (IASTG)

Background and update

The 'International Association of Structural/Tectonic Geologists' (IASTG) was launched in November 1990 from an article in the *Journal of Structural Geology* (Vol. 12 No. 8) by S.H. Treagus, and with the support of an international backing committee. The IASTG's purpose was/is to encourage international communication among structural and tectonic geologists and membership is open, without subscription. Current enrolments stand at 1112.

Communication among IASTG members is achieved in two ways. (1) *International Newsletters* published in the *Journal of Structural Geology*, approximately twice-yearly, bring together progress reports on the IASTG, news of meetings around the world, and short submitted items. (2) A *Membership Directory* in booklet form is provided for members, giving names, phone/fax/addresses, and research interests of all members. This puts individuals in touch with others in the same research field, or region. IASTG Directory Edition 2 was mailed in April 1995 to newly enrolled members and those who confirmed their membership in 1994/5.

The IASTG was affiliated to the International Union of Geological Sciences (IUGS) in August 1992. The IASTG currently works in collaboration with national structural/tectonic groups in the U.K., Japan, Australia, Canada, U.S.A., South Africa, Argentina, India, Portugal and Belgium. Running costs of the IASTG have, to date, been covered by sponsorship and donations from companies, regional structural/tectonic groups and many individuals. Continued contributions to the "IASTG Fund" via S.H. Treagus, to support future activities and secretarial costs, are welcome.

There is now an 'IASTG Homepage' on the World Wide Web, giving a résumé of the Association and providing access to current International Newsletters. The URL for the IASTG is <http://info.mcc.ac.uk/Geology/IASTG>

New members

People interested in joining the IASTG, who have not already done so, can complete a membership form, copied from International Newsletter 5 (JSG Vol 15 No 1, 1993) or obtained from the IASTG Coordinator (below). Alternatively, IASTG membership details can now be sent by email: send your names, title, address, telephone, fax and email numbers, and a short (<20 words) description of research interests, to the address, iastg@man.ac.uk

With enrolment, new members receive an offer to subscribe to the *Journal of Structural Geology* at a personal member rate.

IASTG Coordinator Susan H. Treagus, Department of Earth Sciences, Manchester University, Manchester M13 9PL, U.K. Fax: 44 161 275 3947. Email: iastg@man.ac.uk

IASTG Committee: P. Bankwitz (Germany), K. Birkenmajer (Poland), J.-L. Bouchez (France), J.-P. Burg (Switzerland), R. Butler (U.K.), S. Cloetingh (The Netherlands), S.F. Cox (Australia), G.A. Davis (U.S.A.), S.K. Ghosh (India), P.L. Hancock (U.K.), V. Kale (India), A.K. Khudoley (Russia), X. Ma (China), S. McCourt (South Africa), W.D. Means (U.S.A.), D. Plasienska (Slovakia), R.A. Price (Canada), J. Selles-Martinez (Argentina), T. Shimamoto (Japan), J. Tullis (U.S.A.), T. Uemura (Japan), E. Wallbrecher (Austria), P.F. Williams (Canada).

NEW GROUP IN BELGIUM: BSGSG

A Belgian Structural Geology Study Group (BSGSG) has been established in 1996. This creates a forum for structural geologists who are conducting research in Belgium and adjacent territories, to achieve scientific exchanges on all structural and tectonic aspects related to the distinct structural provinces in Belgium (e.g. London-Brabant Basement, North Variscan Front, Ardennes Allochthon, Lower Rhine Graben). By organizing informal meetings and field trips the study group aims to encourage contacts and discussions between researchers. The group also aims to coordinate future research, and promote collaboration between research groups active in Belgium. A first symposium is planned in September 1997, to be held in Leuven (Belgium).

Information: Manuel Sintubin, Katholieke Universiteit Leuven, Laboratorium voor Algemene Geologie, Redingenstraat 16, B-3000 Leuven. Fax: +32 16 293307. Email: manuel.sintubin@geo.kuleuven.ac.be

NEW GROUP IN COSTA RICA

An informal national group is being set up with the support of the Colegio de Geólogos de Costa Rica (Costa Rican Geological Association). So far, it has organized several courses with visiting international specialists: application of microcomputers to structural geology with H. Charlesworth (Canada), sponsored by COMTEC; regional tectonics with V. Ramos (Argentina); neotectonics with C. Costa (Argentina); and remote sensing with B. Koopmans (Holland).

The group is presently involved in the analysis of the first three geotranssects project, TICOSECT, being developed with GEOMAR-Kiel and other universities in Germany, Texas and Barcelona. Other current activities include paleostress research, seismo-volcanotectonics and active fault mapping in this complicated corner of the Caribbean plate. These are part of COMTEC's initiative *Tectonic and surface process interactions*.

A regional tectonic conference is under planning for the near future. Suggestions and mutual cooperation are welcome.

Information: Allan Lopez, I.C.E. Departamento de Ingeniería Geológica, P.O. Box 10032, San Jose-1000, COSTA RICA. Fax 506-2314744, e-mail: alopez@ns.inst.ice.go.cr

INTERNATIONAL MEETINGS

15th International Conference on Ground Control in Mining

13-15 August 1996; Colorado, U.S.A.

The Colorado School of Mines Office of Special Programs and Continuing Education, in conjunction with the U.S. Bureau of Mines, U.S. Mine Safety and Health Administration, West Virginia Coal Association, and West Virginia University, will host the 15th International Conference on Ground Control in Mining. Paper presentations are invited on topics relevant to state-of-the-art technology including: artificial support, mine design (coal, metal/nonmetal), seismicity in mines, numerical modeling, ground control monitoring, surface mining and slope stability, subsidence and ground water hydrology, mining under water bodies, rock characterization and classification, and geological mapping.

Contact: Office of Special Programs and Continuing Education, Colorado School of Mines, Golden, CO 303 273 3321 Fax: 303 273 3314.

Structure and Properties of High Strain Zones in Rocks

3-7 September 1996; Verbania, Italy

This international conference, on all aspects of high strain zones, is convened by E.H. Rutter and K.H. Brodie (University of Manchester, U.K.) and A. Boriani and L. Burlini (University of Milan, Italy) and will be held in the scenic Alpine town of Verbania, on the shores of Lake Maggiore. This is located within the Ivrea-Verbano and Serie dei Laghi terranes (lower-mid crust), with easy access to the Pennine Alps. Two days of post-conference field trips

will be scheduled to these areas. The scientific sessions will involve both oral and poster presentations, and each thematic session will begin with a keynote contribution.

There will be a special issue of the *Journal of Structural Geology* related to this conference; manuscript submission deadline 31 December 1996.

Contact: L. Burlini, Centro di Studio Geodinamica, CNR Milano, via Botticelli, 23 - 20133 Milano, Italy. Fax: 39 2 70638681. Email: Burlo@R10.terra.unimi.it

3rd International Symposium of Andean Geodynamics (ISAG 96)

17-19 September 1996; St Malo, France

This 3rd Symposium on Andean Geodynamics provides a forum for geoscientists to present and discuss recent work on the Andes from Venezuela to southern Chile. It is organized by the Institut Français de Recherche Scientifique pour le Développement en Coopération (ORSTOM, Paris) and by Géosciences, CNRS, University of Rennes. It will be held in St Malo on the north Brittany coast.

Contact: D. Gapais and P. Roperch, ISAG 96, Géosciences Rennes, Université de Rennes 1, 35042 Rennes Cedex, France. Fax: 33 99 28 61 00; e-mail: isag96@seth.univ-rennes1.fr

Third International Workshop: Informatics and Geosciences

21-24 November 1996; Havana, Cuba

GEOINFO '96 aims to promote meetings between specialists and those interested in different branches of earth and space sciences interested in the solution of tasks in geology, geophysics, ecology, geography, meteorology, oceanography, seismology and astronomy, and to establish cooperation and exchange between academic institutions, research centers and enterprises working in these areas. It is organized by the Institute of Geophysics and Astronomy, and the Environmental Agency, Havana, Cuba, and the sponsors are the National Institute of Sugar Cane Research, Geocuba, SA; Institute of Geography; Higher Institute of Agricultural Sciences of Havana; Institute of Cybernetics, Math. and Physics; Cuban Mathematics and Computer Society; UNESCO Cuban National Commission; Cuban Geological Society; National Center for Seismology Research.

The workshop will include the following topics: geostatistics and spatial analysis; statistical methods; data exploratory analysis; pattern recognition; spectral analysis; mathematical modeling (2D and 3D); automatic mapping; computer-graphics techniques; database systems; geographical information systems (GIS); image processing and digital analysis. There will be special sessions, lectures and round tables on current topics such as GIS, geostatistics and pattern recognition. Software and hardware exhibits will be displayed during the workshop. All activities of the meeting will be held in Spanish or English. Accepted papers will be published in GEOINFO '96 proceedings.

A training course, *Mathematics and Informatics in the Earth Sciences* will follow the Workshop: 27 November-8 December 1996. It is organized by the Institute of Geophysics and Astronomy of the Ministry of Sciences, Technology and Environment, with the support of UNESCO. The course is designed for professionals who wish to study the use of mathematics and informatics for the solution of practical tasks that involve the processing of data obtained through observation.

Contact: Dr. Alberto E. Garcia, General Chairman, GEOINFO '96, Calle 212 No. 2906 e/29 y 31, La Coronela, La Lisa. Ciudad de La Habana, Cuba. Fax: (537) 339497/331325.

Continental Transpressional and Transtensional Tectonics

5–6 March 1997; London, U.K.

This meeting, convened by Bob Holdsworth, John Dewey and Rob Strachan, at the Geological Society, Burlington House, London, will act as an international forum for the discussion of recent advances in understanding transpression and transtension zones in both ancient and modern continental settings. It is hoped that a thematic set of papers will be published, arising from the meeting.

Abstract deadline: 30 September 1996

Papers: 6 March 1997

Contact: R. Holdsworth, Dept Geological Sciences, University of Durham, Durham DH1 3LE, U.K. Fax: 0191 374 2510. e-mail: R.E.Holdsworth@durham.ac.uk

Second International Conference on Fluid Evolution, Migration and Interaction in Sedimentary Basins and Orogenic belts

10–14 March 1997; Belfast, U.K.

Following the success of the Geofluids '93 conference, GEOFLUIDS II '97 will continue to develop an interdisciplinary approach to the study of fluid evolution and migration in sedimentary basins and orogenic belts. The conference aims to bring together academic researchers and industrial geoscientists from the hydrocarbons, minerals and groundwater industries, to promote cross-fertilisation of concepts and ideas, and to highlight common themes associated with fluid processes in the Earth's crust—particularly with relevance to the formation and exploitation of economic resources.

Geofluids II '97 is convened by the Geofluids Research Group at Queen's University Belfast and the Rock Deformation Research Group at the University of Leeds, and organised with support from the Petroleum Group of the Geological Society. It will be held at The Waterfront Hall, a brand-new purpose-built international conference and cultural facility situated in central Belfast, on the banks of the Lagan river.

The conference will consist of keynote lectures, oral and poster sessions, pre-meeting workshops and short courses, and post-meeting field excursions. The conference will be focused around a series of themes on fluids, fluid migration and fluid-rock interaction, including: crustal tectonics and large-scale fluid movement and faults, fractures and fluid flow.

Abstract deadline: September 1996

Contact: "Geofluids II", Dept. of Geology, Queen's University, Belfast BT7 1NN, Northern Ireland. FAX 44 1232 321280; e-mail: geofluids@qub.ac.uk. Information may also be downloaded from World-Wide Web site: <http://www.qub.ac.uk/geosci/geology/geofluid/>.

EUG 9: European Union of Geosciences

23–27 March 1997; Strasbourg, France

Founded in 1981, the EUG now has more than 3000

members, and attracts scientists from all over Europe to its biennial meetings, plus significant numbers from the rest of the world. Each meeting is organized by a different country, and EUG 9 will be organized by Germany. The convention will take place in the Palais des Congrès in Strasbourg and nearby buildings, and will feature a combination of open sessions and special symposia, including interdisciplinary topics.

Abstract deadline: 15 November 1996

Information & Second Circular: EUG 9 Office, EOPG, 5 rue René Descartes, 67084 Strasbourg Cedex, France. Fax: 33 88 60 38 87; e-mail: eug@eopg.u-strasbg.fr WWW: <http://sparc.ipgp.jussieu.fr/EUG/>

T'DOGS: SOUTH AFRICA

Archaean and Early Proterozoic tectonics and metal Deposits: an Australian perspective.

19–20 August 1996; Pretoria

The Tectonic Division of the Geological Society of South Africa (T'DOGS) is organizing a meeting at the University of Pretoria where Mark Barley, of the Department of Geology at the University of Western Australia, will highlight matches and mismatches between the evolution of the Pilbara and Kaapvaal blocks during the Early Precambrian. This is part of an initiative to bring internationally recognized geoscientists to South Africa to present short courses. Members of the IASTG who plan to visit South Africa are welcome to contact T'DOGS.

Contact: TDOGS, Department of Geology, University of Durban-Westville, Private Bag X54001, Durban 4000, South Africa. Fax: 27 31 8202650; e-mail: smccourt@pixie.udw.ac.za

FRANCE

Séance spécialisée de la Société Géologiques de France: Variscan Pyrenees

19–21 September 1997; Toulouse

This Workshop of the Société Géologiques de France, *Les Pyrénées hercyniennes* (Variscan Pyrenees) will take place on 19 September, at Toulouse University. There will be field excursions on 20–21 September.

Contact: J.-L. Bouchez, UMR 5563, Laboratoire de Petrophysique et Tectonophysique, Université Paul Sabatier, 38 rue des 36-Ponts, F-31400 Toulouse, France. Fax: 61 52 05 44.

CTG: CANADA

CTG 1996

18–20 October 1996; Bowen Island, British Columbia

The 1996 Canadian Tectonics Group meeting will be held at Bowen Island, British Columbia, a small island in Howe Sound, one hour by car and ferry from downtown Vancouver, at the south end of the Coast Belt. The meeting will be held at Bowen Lodge by the Sea. Participants are expected to arrive at Vancouver airport on Friday October 18 by 4.15 p.m. (for 4.45 sharp departure to Bowen Island). Saturday (October 19) will be spent in talks and posters; Sunday (October 20) will be spent in the field on Bowen Island and possibly the Squamish Highway, before return-

ing to the Airport. Focal points for discussion on the field trip will include the history and mechanisms of pre-Middle Jurassic terrane amalgamation along the inboard margin on Wrangellia, and the history of Eocene and younger transtensional faulting along the North America–Juan de Fuca plate margin.

Contact: Carol Evenchick Tel: 604 666 7119; e-mail: cevenchick@gsc.emr.ca

GAC 1997

19–21 May 1997; *Ottawa*

The CTG will be sponsoring a symposium at the Geological Association of Canada (GAC) Annual Meeting: *Extraction, transport and emplacement of granitic magmas*. The symposium is being organized by Keith Benn (University of Ottawa), Alexander Cruden (University of Toronto) and Edward Sawyer (University of Quebec, Chocoutimi). A formal post-meeting field trip 'From source to surface: extraction, transport and emplacement of mafic to felsic magmas, central metasedimentary belt, Quebec' will be organized by Louise Corriveau of the Geological Survey of Canada, e-mail: lcorriveau@gsc.emr.ca

Abstract deadline: 15 January 1997

Contact: Keith Benn, e-mail: benn@geomac.geol.uottawa.ca

TSG: BRITAIN

Faulting, Fault Sealing and Fluid Flow in Hydrocarbon Reservoirs

23–25 September 1996; *University of Leeds*

This 3-day conference with the Petroleum Group aims to highlight recent progress in understanding of faulting and fault-related processes, and to assess the impact of faults on fluid flow in hydrocarbon reservoirs.

Contact: Greg Jones, Rock Deformation Research Group, Department of Earth Sciences, University of Leeds, Leeds LS2 9JT. Fax: 0113 2335208

1996 Annual General Meeting

16–18 December 1996; *Birmingham*

The TSG Annual Meeting provides a forum for research in progress in all topics of structural geology and tectonics, lectures or posters, and particularly encourages participation of research students. The 1996 meeting is convened by Jonathan Turner, at the University of Birmingham.

Contact: J. Turner, School of Earth Sciences, University of Birmingham, Birmingham B15 2TT. Fax: 0121 414 3971; e-mail: j.p.turner@bham.ac.uk

Continental Transpressional and Transtensional Tectonics

5–6 March 1997; *London, U.K.*

See International Meetings section, above.

Late Quaternary Coastal Tectonics

18–9 June 1997, *Burlington House, London*

The conference will focus on tectonic implications of Late

Quaternary coastal deformation chronologies, and in particular the use of geodetic data and high resolution radiometric stratigraphy for testing and refining crustal models. Preference will be given to analyses of unpublished data or novel applications of well constrained records. A conference volume is planned. Further enquiries and offers of abstracts should be sent to the convenors.

Abstract deadline: 1 January 1997.

Contact: Iain Stewart, Brunel University, Borough Road, Isleworth TW7 5DU, U.K. Tel: 44 181 8910121. Fax: 44 181 5699198; e-mail: iain.stewart@brunel.ac.uk

SG&T DIVISION, GEOLOGICAL SOCIETY OF AMERICA

GSA Annual Meeting, 1996

28–31 October 1996; *Denver, Colorado*

The theme of the 1996 Annual Meeting is 'Earth System Summit', to emphasize the Earth is a complete system whose processes are complexly interrelated on a variety of scales. There will be special emphasis on the Rocky Mountain, High Plains and Western Interior regions, with some symposia integrated with field trips.

The Structural Geology and Tectonics Division – sponsored symposium at the Annual Meeting is on 'Intracontinental cratons', co-convened by T. Pavlis (University of New Orleans) and M. Hamburger (University of Indiana). There will be the usual open sessions in structure and tectonics. The SG&TD is sponsoring three Short Courses at Denver: 'Geomorphic expression of active tectonics (F. Pazzaglia, Mexico); 'Application of GPS in the earth sciences (C. Meertens, Utah); and back by popular demand, 'How to do anything with Mohr circles (W. D. Means, Albany).

Further information: The Meetings Department, GSA, PO Box 9140, Boulder, CO 80301, USA. e-mail: meetings@geosociety.org Or consult GSA's Homepage on the WWW: <http://www.geosociety.org>

Late news

The SG&T Division has just established a WWW Homepage under the supervision of Ben van der Pluijm: <http://www-personal.umich.edu/~vdpluijm/gsasgtpage.htm>

SHORT NOTICE

Errata sheet from G. Oertel

An Errata sheet to accompany the recent book by Gerhard Oertel *Stress and Deformation: A Handbook on Tensors in Geology* (Oxford University Press, New York and Oxford, 1996) is available. The errata fit onto a single sheet that can be tucked into the book, and will be mailed or faxed on request. The list of errors can also be sent by e-mail, but the corrections will be less clear because some involve mathematical notation. Please contact Gerhard Oertel, Department of Earth and Space Sciences, UCLA, Los Angeles, CA 90095–1567, U.S.A., FAX: 310 825 2779; e-mail: oertel@ess.ucla.edu

INDEX OF NATIONAL AND REGIONAL GROUPS

Argentina

The Asociación Geológica Argentina recently created a

Tectonic Commission: President, V. Ramos, Secretary, J.M. Cortez, and a 19-member Committee. The contact person for the IASTG is J. Selles Martinez, Dpto de Geologia, Universidad de Buenos Aires, 1428 Buenos Aires, Argentina. Fax: 54 1 781 1253.

Australia

The Specialist Group in Tectonics and Structural Geology (SGTSG) of the Geological Society of Australia holds field conferences at different venues in Australia, every 2 or 3 years. At each conference, a new committee is set up to run the SGTSG and organize the next conference. At the 1995 (Clare Valley) meeting, it was decided that the next organizing committee would comprise members of the Victorian Institute of Earth and Planetary Sciences, chaired by G. Lister of Monash University. The next SGTSG field conference is likely to be held during 1998. Contact: G. Lister, VIEPS, Monash University, Clayton, Victoria 3168, Australia. Fax: 61 390 55062; e-mail: gordon@artemis.earth.monash.edu.au

Belgium

The Belgian Structural Geology Study Group (BSGSG) has been established in 1996 (see main section, above) to create a forum for structural geologists who are conducting research in Belgium and adjacent territories, and to achieve scientific exchanges on all structural and tectonic aspects related to structural provinces in Belgium. For further information, contact Manuel Sintubin, Katholieke Universiteit Leuven, Laboratorium voor Algemene Geologie, Rendingenstraat 16, B-3000 Leuven. Fax: 32 16 293307; e-mail: manuel.sintubin @ geol.kuleuven.ac.be

Britain (U.K.)

The Tectonic Studies Group of Britain is an informal study group affiliated to the Geological Society of London. Its Annual General Meeting, held in December, is open to all interested participants, and particularly encourages contributions from research students. The AGM is at a different university location each year, and TSG also sponsors thematic meetings at other times, and combined meetings with other specialist groups.

For information on meetings, see earlier section. For fuller information, consult *Geoscientist* (Geol. Soc. London Newsletter), or contact R.E. Holdsworth, TSG Secretary, Department of Geological Sciences, University of Durham, Durham DH1 3LE, U.K. Fax: 0191 374 2510; e-mail: R.E.Holdsworth@durham.ac.uk or WWW: <http://www.dur.ac.uk/~dg10www/TSG/tsghome.html>

Canada

The Structural Geology and Tectonics Division of the Geological Association of Canada (GAC) sponsors special sessions at the annual GAC meeting in May, and publishes its news in a newsletter called *The Main Thrust*. The Canadian Tectonics Group (CTG) is an informal group, allied to the GAC SG&T Division, and meets annually in October. For further information, contact A.R. Cruden, Department of Geology, University of Toronto, Erindale Campus, Mississauga, Ontario L5L 1C6, Canada. Fax: 905 828 3717; e-mail: cruden@tuzo.erin.utoronto.ca. WWW: <http://craton.geol.brocku.ca/ctg.html>

Costa Rica

An informal national group is being set up (see main section, above), with the support of the Costa Rican Geological Association. It has organized courses with visiting international specialists, and is involved in activities sponsored by COMTEC. A regional conference is under planning for the near future, and the group welcomes suggestions and cooperation. For further information, contact Allan Lopez, I.C.E. Departamento de Ingenieria Geologica, P.O. Box 10032, San Jose-1000, COSTA RICA. Fax 506-2314744, e-mail: alopez@ns.inst.ice.go.cr

France

For information on structural and tectonic activities in France, contact J.-L. Bouchez, CNRS URA067, Laboratoire de Petrophysique et Tectonophysique, Université Paul Sabatier, 38 rue des 36-Ponts, 31400 Toulouse cedex, France. Fax: 61 52 05 44

Germany and German-speaking countries

The TSK is a study group for tectonics, structural and crystalline geology, in the German-speaking countries of Europe. It meets every two years, to provide opportunities for structural geologists to present and discuss their research. TSK 6 took place in Salzburg, Austria, 10-15 April 1996. For information, contact P. Bankwitz, Geoforschungszentrum Potsdam, Telegrafenberg A3, D14473 Potsdam, Germany. Email: pbank@gfz-potsdam.de

India

The Indian Tectonic Studies Group (ITSG) was initiated in October 1993, to be informal with no subscription and financial commitments. The Chairman is S.K. Ghosh (Jadavpur), and Secretaries are K. Naha (Kharagpur) and D. Mukhopadhyay (Calcutta). Contact K. Naha, Department of Geology and Geophysics, Indian Institute of Technology, Kharagpur 721302, West Bengal, India.

New Zealand

The Tectonic Studies Group (TSG) of the Geological Society of New Zealand promotes communication between structural and tectonic geologists who are conducting research in New Zealand. Information is exchanged in a biannual newsletter, and meetings are yearly at conferences of the Geological Society of New Zealand. TSG NZ periodically sponsors workshops on special topics. Contact T. Little (newsletter editor), Geology Department, Victoria University of Wellington, P.O. Box 600, New Zealand. Fax: 64 4 495 5186.

Norway

The Tectonics and Structural Geology Studies Group of the Norwegian Geological Society (TSGS) arranges annual meetings, focussing on topics of interest to both university and industry geologists, with onshore as well as offshore applications. For information on TSGS activities, contact A.G. Koestler (Chairman), Geo-Recon A.S., Bernhard Herresvei 3, N-0376, Oslo, Norway. Fax: 22 83 85 29.

Portugal

The Grupo de Geologia Estrutural e Tectónica (GGET) was established in April 1994, as a structural geology and tectonics specialist group of the Geological Society of Portugal. Contact: R.M.S. Dias, GGET Secretary, Dep. Geologia, Fac. Ciências, Bloco C2, 5 Piso Campo Grande, 1700 Lisbon, Portugal. Fax: 351 01 7597716.

Russia

For general information on activities in Russia, contact A.K. Khudoley, All-Russian Geological Research Institute (VSEGEI), 199026, St Petersburg, Sredny Pr. 74, Russia. E-mail: vsq@sovam.com

Slovakia

The Structural Geology Group of the Slovak Geological Society organizes annual meetings and excursions, and aims to coordinate structural and tectonic research in the Western Carpathians and in Slovakia. International communication and cooperation are welcomed. Contact O. Samuel or D. Plasienka, 817 04 Bratislava, Mlynska Dolina 1, Czechoslovakia.

South Africa

The Tectonic Division of Geological Society of South Africa (T'DOGS), has changed its base from the University of Pretoria to the University of Durban-Westville, due to the move of TDOGS Chairman, S. McCourt. Contact address: TDOGS, Department of Geology, University of Durban-Westville, Private Bag X54001, Durban 4000, South Africa. Fax: 27 31 8202650; e-mail: smccourt@pixie.udw.ac.za. T'DOGS is currently encouraging visits from internationally

recognized scientists, for conferences or short courses. Interested IASTG members may contact T'DOGS at the address above, or contact Roger Gibson (Wits) on e-mail: 065rlg@cosmos.wits.ac.za

Spain

The Spanish Tectonic Studies Group of the Geological Society of Spain (Grupo de Tectónica de la Sociedad Geológica de España), has President, M.A. Diez Balda, and Secretary, G. Gutierrez-Alonso, based at the University of Salamanca. Contact: G. Gutierrez-Alonso, Grupo de Tectónica de la S.G.E., Departamento de Geología, Universidad de Salamanca, 37008 Salamanca, Spain. Fax: 34 23 294514; e-mail: gabi@gugu.usal.es

U.S.A.

The Structural Geology and Tectonics Division of the Geological Society of America elects a Chairman on an annual basis, and holds its annual business meeting at the GSA Annual Meeting in October. The 1996 Chairman is J. Bartley (University of Utah); the Secretary/Treasurer is A. Goldstein, Department of Geology, Colgate University, Hamilton, NY 13346, U.S.A. Fax: 315 824 7187; e-mail: agoldstein@center.colgate.edu.

The SG&T Division has an 'Active Tectonics Initiative' Mosaic home page on the World Wide Web. The address is: <http://www.muohio.edu/tectonics/activetectonics.html>

For general news on the SG&T Division, consult the *Structural Geology and Tectonics Division Newsletter*, edited by G.A. Davis, Department of Geological Sciences, University of Southern California, Los Angeles, CA 90989-0740, U.S.A. Fax: 213 740 8801. Alternatively, contact the Geological Society of America: Meetings Department, GSA, PO Box 9140, Boulder, CO 80301, USA. e-mail: meetings@geosociety.org WWW homepage: <http://www.geosociety.org>

Thanks to all who have contributed information to this Newsletter, and to Catherine Hardy for secretarial help.

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