COMING EVENTS

- ★ Signifies events wholly or partially sponsored by IUGS, one of its Affiliated Associations or joint ventures – the International Geological Correlation Programme (IGCP) or the Inter-Union Commission on the Lithosphere (ICL).
- Signifies first announcement of meeting in EPISODES.

1984

January 30 – February 10, 1984

- **MINERAL PROJECT EVALUATION TECHNIQUES & APPLICATIONS** (Meeting), Montreal, Canada. (L. McFadden, Department of Mining & Metallurgical Engineering, McGill University, 3480 University Street, Montreal, Quebec H3A 2A7, Canada)

February 1 – 3, 1984

- **HYDROLOGY PROBLEMS IN ARID AND SEMI-ARID REGIONS** (Conference), Baghdad, Iraq. (Dr. Nadhir Al-Ansari, 2nd Iraqi Hydrological Conference, Ministry of Irrigation, Baghdad, Iraq)

February 2 – 3, 1984

- ★ **REMOTE SENSING APPLIED TO GEOLOGICAL MAPPING** (Meeting), Orléans, France. Co-sponsored by IUGS and Unesco. (Dr. C.C. Weber, IUGS Secretariat, Maison de la Géologie, 77, rue Claude Bernard, 75005 Paris, France)

February 2 – 8, 1984

- ★ **IUGS EXECUTIVE COMMITTEE** (26th Meeting) Paris, France. (Secretariat, IUGS, Maison de la Géologie, 77, rue Claude-Bernard, 75005 Paris, France)

February 4 – 10, 1984

- **MULTIPLE DEFORMATION AND FOLIATION DEVELOPMENT** (Meeting), Bermagui, Australia. Sponsored by Geological Society of Australia. (C.M. Powell, School of Earth Sciences, Macquarie University, North Ryde, N.S.W. 2113, Australia)

February 9, 1984

- **QUANTITATIVE PETROLEUM PREDICTION** (Meeting), London, U.K. Geological Society-Petroleum Group. (Dr. Jim Brooks, Exploration Division, Britoil Plc., 150 St. Vincent Street, Glasgow G2 5LJ, U.K.)

February 9 – 14, 1984

- ★ **RECENT CRUSTAL MOVEMENTS OF THE PACIFIC REGION** (International Symposium), Wellington, New Zealand. Sponsored by the Royal Society of New Zealand and ICL. (Secretary, H.M. Bibby, Geophysics Division, DSIR, P.O. Box 1320, Wellington, New Zealand)

February 13 – 17, 1984

- **FINANCING MINERAL PROJECTS: International Perspectives** (Meeting), Montreal, Canada. (L. McFadden, Department of Mining and Metallurgical Engineering, McGill University, 3480 University Street, Montreal, Quebec H3A 2A7, Canada)

February 13 – 17, 1984

- **COAL '84** (Workshop), Harare, Zimbabwe. (The Organising Secretary, Coal '84, Geological Society of Zimbabwe, P.O. Box 8427, Causeway, Harare, Zimbabwe)

February 21 – 24, 1984

- **OFFSHORE SOUTH EAST ASIA** (5th Conference and Exhibition), Singapore. (Offshore South East Asia, 11 Manchester Square, London W1M 5AB, U.K.; or 6E Mount Sophia, Singapore 0922)

February 22 – 25, 1984

- **APPLIED MINERALOGY IN THE MINERALS INDUSTRY** (2nd International Congress), Los Angeles, California, U.S.A. (The Organizing Committee Chairman, ICAM 84, P.O. Box 310, Danbury, CT 06810, U.S.A.)

February 23 – 24, 1984

- **EROSION CONTROL – MAN AND NATURE** (IECA 15th Meeting), Denver, Colorado, U.S.A. (International Erosion Control Association, Inc., P.O. Box 807, Freedom, CA 95019, U.S.A.)

February 23 – 25, 1984

- ★ **ORIGIN AND EVOLUTION OF THE EARTH, MOON AND THEIR PLANETARY NEIGHBOURS** (Combined meeting of the West German Earth Science societies, Co-sponsored by IUGS), Mainz, F.R.G. Languages: German and English. (A. Kröner, Institut für Geowissenschaften, Universität Mainz, Postfach 3980, 6500 Mainz 1, F.R.G.)

February 23 – 26, 1984

- **GRANITOIDS, RELATED VOLCANICS AND MINERALISATION, KOSCIUSKO AREA, NEW SOUTH WALES, AUSTRALIA** (Field Workshop), Snowy Mountains, SE Australia. (Brian Oversby, c/o Bureau of Mineral Resources, P.O. Box 378, Canberra City, ACT, 2601, Australia)

March 1984

- **EVOLUTION OF THE GLOBAL SULPHUR CYCLE IN RECENT GEOLOGICAL TIME** (Meeting), Pushchiro, U.S.S.R. (Dr. V. Smirnyagin, SCOPE, 51 Boulevard de Montmorency, Paris 75016, France)

March 7, 1984

- **HABITAT AND PRODUCTION OF CONDENSATE** (Meeting), Aberdeen, Scotland, U.K. Geological Society – Petroleum Group. (Dr. Jim Brooks, Exploration Division, Britoil Plc., 150 St. Vincent Street, Glasgow G2 5LJ, U.K.)

March 8, 1984

- **METAMORPHIC STUDIES, RESEARCH IN PROGRESS** (Meeting), London, U.K. (M. Brown, Honorary Secretary, Metamorphic Studies Group, Department of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)

March 12 – 16, 1984

- **LUNAR AND PLANETARY SCIENCE** (Annual Meeting), Houston, U.S.A. (Pamela Jones, Lunar and Planetary Institute, 3303 NASA Road 1, Houston, TX 77058, U.S.A.)

March 13 – 15, 1984

- **THREE-DIMENSIONAL MARINE DATA COLLECTION, Processing, Interpretation, and Presentation** (SEG/USN Symposium), NSTL, Mississippi, U.S.A. (Myron Webb, Conferences, University of Southern Mississippi, Long Beach, MS 39560, U.S.A.)

March 18 – 25, 1984

- ★ **LAND SUBSIDENCE** (3rd International Symposium), Venice, Italy. Sponsored by IAH. (A. Ivan Johnson, 3rd International Symposium on Land Subsidence, Woodward-Clyde Consultants, 7600 East Orchard Road, Englewood, CO 80111, U.S.A.)

March 19 – 23, 1984

- **OFFSHORE MINERAL RESOURCES** (2nd International Seminar), Brest, France. Languages: French and English. (Mr. Louis Galtier, Association Germinale, B.P. 6009, 45060 Orléans Cédex, France)

March 25 – 28, 1984

- ★ **EXPLORATION FOR ORE DEPOSITS OF THE NORTH AMERICAN CORDILLERA** (Symposium), Reno, Nevada. Association of Exploration Geochemists. (Chester E. Nichols, P.O. Box 9777, University Stations, Reno, NV 89507, U.S.A.)

March 25 – 29, 1984

- **SOIL SALINITY UNDER IRRIGATION – PROCESSES AND MANAGEMENT** (International Meeting), Bet Dagan, Israel. Sponsored by ISSS and Israel Society of Soil Science. (Dr. B. Yaron, P.O. Box 3054, Tel-Aviv 61030, Israel)

March 26 – 29, 1984

- **GROUNDWATER QUALITY RESEARCH** (Inter-

national Conference), Tulsa, Oklahoma, U.S.A. (Shari Dunn, University Center for Water Research, Oklahoma State University, 203 Whitehurst, Stillwater, OK 74078, U.S.A.)

March 26 – 30, 1984

- **COMPUTER APPLICATIONS IN THE MINERAL INDUSTRIES** (18th International Symposium), London, U.K. Organized by the Institution of Mining and Metallurgy. (The Conference Office, Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.)

March 26 – 30, 1984

- **RECENT ADVANCES IN MINERAL SCIENCE AND TECHNOLOGY** (International Conference), Johannesburg, South Africa. Sponsored by the South African Council for Mineral Technology. (The Conference Secretary (C.25), Mintek, Private Bag X3015, Randburg, 2125 South Africa)

March 27 – 31, 1984

- ★ **GEOLOGICAL/GEOTECHNICAL PROBLEMS OF URBAN CENTRES** (Training Seminar), Kuala Lumpur, Malaysia. Sponsored by Geological Society of Malaysia and AGID. (Dr. J.K. Raj, Geology Department, University of Malaya, Kuala Lumpur 22-11, Malaysia)

March 28 – 31, 1984

- ★ **DAMS AND RESERVOIRS** (1st Latinamerican Seminar), Bogota, Colombia. In Spanish Co-sponsored by AGID. (J.E. Valdiri, Comité Organizador, INGEOMINAS, Apartado Aereo 4865, Bogota, D.E. Colombia)

April 1984

- ★ **NEOTECTONICS AND SEA-LEVEL VARIATIONS IN THE GULF OF CALIFORNIA AREA** (Meeting), Hermosillo, Sonora, Mexico. Convenor: Instituto de Geología, Universidad Nacional Autónoma de México. Sponsor: INQUA. Field conferences and trip. (Dr. J. Guerrero, Instituto de Geología, Apartado Postal 70 - 296, 04510 Mexico, D.F.)

April 2 – 5, 1984

- ★ **LANDPLAN II: ROLE OF GEOLOGY IN PLANNING AND DEVELOPMENT OF URBAN CENTRES IN SE ASIA** (Workshop), Kuala Lumpur, Malaysia. Sponsors: AGID Geological Societies of Malaysia, and Thailand. (Dr. J.K. Raj, Geology Department, University of Malaya, Kuala Lumpur 22-11 Malaysia)

April 2-4, 1984

- **TECNOMIN 84** (Conference and International Mining Fair), Lima, Peru. (F. Griffiths, Pacific International Trade Fair, P.O. Box 4900, Lima 100, Peru)

April 3-6, 1984

- **HORNICKA OSTRAVA 84** (International Seminar and Conference for mining coal, ore, stone and earth), Ostrava, Czechoslovakia. (IEG-Solingen, Postfach 10 04 10, D-5650 Solingen 1, F.R.G.)

April 9 – 11, 1984

- ★ **IAS** (5th Regional Meeting), Marseille, France. (Dr. B.H. Purser, Laboratoire de Géologie, Université Paris XI-Orsay, Bât. 504, 91405 Orsay, France)

April 9 – 13, 1984

- **PLANNING AND OPERATION OF OPEN PIT AND STRIP MINES** (International Conference), Pretoria, South Africa. (Mrs. E. Esterhuyse, Department of Mining Engineering, University of Pretoria 0002, South Africa)

April 9 – 13, 1984

- **GEOLOGY, MINERAL AND ENERGY RESOURCES OF SOUTHEAST ASIA** (GEOSEA V Congress).

Coming Events ...

- Kuala Lumpur, Malaysia. Sponsored by Geological Society of Malaysia, (T.T. Khoo, Dept. of Geology, University of Malaya, Kuala Lumpur 22-11, Malaysia)
- April 9 - 14, 1984
- **CONGRESO ESPAÑOL DE GEOLOGIA** (1st), Segovia, Spain. (I Congreso Español de Geología, Secretaría Técnica y Agencia Oficial: Viajes Ecuador, c/San Bernardo, 29 Madrid-8, Spain)
- April 15 - 13, 1984
- **PROCESS CONTROL IN MINING** (7th International Conference), Budapest, Hungary. International Committee on Automation of Mines & Collieries. (H. Karoly, Central Institute for the Development of Mining, Pf. 115, H-1300 Budapest, Hungary)
- April 11 - 13, 1984
- **EUROPEAN DINANTIAN ENVIRONMENTS** (Symposium), Manchester, U.K. (Dr. John Miller, Grant Institute of Geology, West Mains Road, Edinburgh EH9 3JW, Scotland, U.K.)
- April 12 - 13, 1984
- **DIAGENESIS AND LOW-TEMPERATURE METAMORPHISM** (Meeting), Bristol, U.K. (D. Robinson, Department of Geology, The University, Queen's Building, University Walks, Bristol BS8 1TR, U.K.)
- April 16 - 20, 1984
- **FOSSIL BASED SYNFUELS** (Symposium), Atlanta, Georgia, U.S.A. (Prof. M.W. Carter, School of Nuclear Engineering and Health Physics, Georgia Institute of Technology, Atlanta, GA 30332, U.S.A.)
- April 25 - 26, 1984
- **METAL CONCENTRATIONS AND RESTRICTED ENVIRONMENTS** (Workshop), Paris. Sponsored by GRECO 52 and Society for Geology Applied to Ore Deposits. (Secretary SGA, CRPG, BP 20, 54501 Vandoeuvre, France)
- April 29 - May 3, 1984
- **COAL** (International Show), Chicago, Illinois, U.S.A. (C.N. Truax, American Mining Congress, suite 300, 1920 N Street NW, Washington, DC 20036, U.S.A.)
- April 29 - May 4, 1984
- **PROCESSES AND PRODUCTS OF MULTISTAGE MELTING AND METASOMATISM IN THE MANTLE** (Penrose Conference), Apache Junction, Arizona, U.S.A. (Jane E. Pike, U.S.G.S., Menlo Park, CA 94025, U.S.A.)
- April 30 - May 4, 1984
- **STRUCTURAL STYLES AND DEFORMATIONAL FABRICS OF ACCRETIONARY COMPLEXES** (Penrose Conference), northern California, U.S.A. (J. Casey Moore, University of California, Santa Cruz, CA 95064, U.S.A.)
- May 6 - 11, 1984
- **CASE HISTORIES IN GEOTECHNICAL ENGINEERING** (International Conference), Rolla, Missouri, U.S.A. (W. Kratzer, Engineering Continuing Education, 111 ERL, University of Missouri-Rolla, Rolla, MO 65401, U.S.A.)
- May 8 - 10, 1984
- **MINÉRALOGIE DANS LES SCIENCES DE LA TERRE ET L'INDUSTRIE** (Symposium), Toulouse, France. (F. Fontan, Laboratoire de Minéralogie et de Cristallographie, 39, allées Jules-Guesde, 31459 Toulouse, France)
- May 10 - 12, 1984
- **MINERALISATION IN VOLCANIC PROCESSES** (Geological Society and Volcanic Studies Group Joint Meeting), Aberystwyth, Wales, U.K. (Geological Society, Burlington House, Piccadilly, London W1W 0JU, U.K.)
- May 14 - 16, 1984
- **GEOLOGICAL ASSOCIATION OF CANADA, MINERALOGICAL ASSOCIATION OF CANADA** (Joint Annual Meeting), London, Ontario, Canada. (N.D. MacRae, Department of Geology, University of Western Ontario, London, Ont., Canada N6A 5B7)
- May 14 - 17, 1984
- **DRAINAGE BASIN EROSION AND SEDIMENTATION** (Conference), University of Newcastle, N.S.W. Australia. Sponsored by IAHS. (Dr. R.J. Loughran, Department of Geography, University of Newcastle, N.S.W. 2308, Australia)
- May 14 - 18, 1984
- **AMERICAN GEOPHYSICAL UNION** (Spring Meeting), Cincinnati, Ohio, U.S.A. (Meetings, AGU, 2000 Florida Avenue NW, Washington, DC 20009, U.S.A.)
- May 14 - 18, 1984
- **GEOMECHANICS** (4th Australia-New Zealand Conference), Perth, Western Australia. (The Conference Manager, 4th A.N.Z. Geomechanics Conference, The Institution of Engineers, Australia, 11 National Circuit, Barton, ACT 2600, Australia)
- May 15 - 19, 1984
- **THRUSTING AND DEFORMATION** (International Conference), Toulouse, France. Field trips. Languages: English and French. (J. Deramond, Laboratoire de géologie-pétrologie, Université Paul Sabatier, 38 rue des 36 Ponts, 31078 Toulouse Cédex, France)
- May 17 - 18, 1984
- **PROSPECTING IN AREAS OF GLACIATED TERRAIN** (6th Symposium), Glasgow, Scotland. (Conference Office, IMM, 44 Portland Place, London W1N 4BR, U.K.)
- May 20 - 23, 1984
- **AAPG and SEPM** (Joint Annual Meeting), San Antonio, Texas, U.S.A. (AAPG, Box 979, Tulsa, OK 74101, U.S.A.)
- May 20 - 23, 1984
- **INDUSTRIAL MINERALS** (6th International Congress), Toronto, Canada. (B.M. Coope - Editor, Industrial Minerals, 45/46 Lower Marsh, London SE1, U.K.)
- May 20 - 25, 1984
- **OBSERVATION OF THE CONTINENTAL CRUST THROUGH DRILLING** (International Symposium), Tarrytown, N.Y., U.S.A. Co-sponsored by ICL. (Margaret Swan, Lamont-Doherty Geological Observatory, Palisades, NY 10964, U.S.A.)
- May 21 - 23, 1984
- **AGGREGATES** (International Symposium), Nice, France. Sponsored by IAEG. Languages: English and French. (M. Louis Primel, LCPC, 58 boulevard Lefébvre, 75732 Paris Cedex 15, France)
- May 21 - 23, 1984
- **CLIMATE: PRESENT, PAST, AND FUTURE** (Symposium), New York, N.Y., U.S.A. Sponsored by Columbia University in honour of Rhodes W. Fairbridge. (John E. Sanders, Department of Geology, Columbia University, 606 West 120th Street, New York, NY 10027, U.S.A.)
- May 21 - 23, 1984
- **GROUNDWATER RESOURCE UTILIZATION AND CONTAMINANT HYDROGEOLOGY** (International Symposium), Montreal, Quebec, Canada. Sponsored by Canadian National Chapter of IAH and CWWA. Languages: English and French. (Mr. H. Sommelet, Geomines Ltd., 1010 Sherbrooke St. W., Suite 2202, Montreal, Quebec, Canada H3A 2R7)
- May 28 - June 2, 1984
- **IRRIGATION AND DRAINAGE** (International Congress), Fort Collins, Colorado, U.S.A. (U.S. Committee on Irrigation, Drainage & Flood Control, P.O. Box 15326, Denver, CO 80215, U.S.A.)
- June 4 - 6, 1984
- **MATHEMATICAL MODELLING OF SEDIMENT TRANSPORT AND MORPHOLOGY** (Euromech Colloquium), The Netherlands. (Prof. H.H. Fernholz, Hermann-Föttinger-Institut für Thermo- u. Fluidodynamik, Technische Universität Berlin, Strasse des 17 Juni 135, D-1000 Berlin 12, F.R.G.)
- June 4 - 6, 1984
- **PALAEOCLIMATOLOGY OF LAKES, RIVERS AND GLACIERS** (International Symposium), Innsbruck, Austria. Co-sponsored by ICCL and INQUA. (Prof. M. Kuhn, Institute for Meteorology and Geophysics, Schopfstrasse 41, A-6020 Innsbruck, Austria)
- June 4 - 7, 1984
- **SOIL MECHANICS AND FOUNDATION ENGINEERING** (8th African Regional Conference), Harare, Zimbabwe. (ARC-8, P.O. Box MP 155, Mount Pleasant, Harare, Zimbabwe)
- June 5 - 11, 1984
- **GEOLOGY OF THE HIMALAYAS** (International Symposium), Chengdu, China. Field excursion to Tibet. Languages: Chinese and English. (Mr. Li Tingdong, Secretary-General of the Organizing Committee, c/o Chinese Academy of Geological Sciences, Baiwanzhuan, Beijing, P.R. China)
- June 6 - 9, 1984
- **INTERPRAEVENT** (Interdisciplinary Symposium on mountain rivers, torrents, snow avalanches, slope stability, etc.), Villach, Austria. (Interpraevent 1984, Postfach 134, A-9501, Villach, Austria)
- June 10 - 14, 1984
- **PRECIOUS METAL RECOVERY** (International Symposium), Reno, Nevada, U.S.A. Post-symposium tour. (International Symposia for Mining, 500 Howard Street, San Francisco, CA 94105, U.S.A.)
- June 11 - 12, 1984
- **ENVIRONMENTAL POLLUTION** (5th European Conference), Amsterdam, The Netherlands. (Dr. V.M. Bhatnager, Box 1779, Cornwall, Ontario, Canada K6H 5V7)
- June 15 - 17, 1984
- **SEDIMENTOLOGY OF NEARSHORE AND SHELF SANDS AND SANDSTONES** (Research Symposium), Calgary, Canada. (R. John Knight, Petro-Canada, P.O. Box 2844, Calgary, Alberta, Canada T2P 3E3)
- June 18 - 23, 1984
- **7th INTERNATIONAL PEAT CONGRESS**, Dublin, Ireland. Study tours and post-congress tours. (International Peat Congress, c/o Bord na Mona, Lower Baggot Street, Dublin 2, Ireland)
- June 20 - 23, 1984
- **GEOMEMBRANES** (International Conference), Denver, Colorado, U.S.A. Conference to precede the Impermeable Barriers for Soil and Rock Symposium. (A. Ivan Johnson, Woodward-Clyde Consultants, P.O. Box 4036, Denver, CO 80204, U.S.A.)
- June 23 - 26, 1984
- **PRACTICAL APPLICATIONS OF GROUNDWATER GEOCHEMISTRY** (Workshop), Banff, Alberta, Canada. (Dr. E.I. Wallick, Alberta Research Council, 5th Floor Terrace Plaza, 4445 Calgary Trail South, Edmonton, Alberta, Canada T6H 5R7)
- June 23 - 30, 1984
- **MELANGES OF THE APPALACHIAN OROGEN** (Penrose Conference), Newfoundland. (B. Lorenz, Department of Earth Sciences, Memorial University, St. Johns, Newfoundland, Canada A1B 3X5)
- June 24, 1984
- **IMPERMEABLE BARRIERS FOR SOIL AND ROCK** (International Symposium), Denver, Colorado, U.S.A. (P.B. Whiteaker, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, U.S.A.)
- June 24 - 27, 1984
- **CODATA** (9th International Conference), Jerusalem, Israel. (The Secretariat, 9th International CODATA Conference, 122 Hayarkon Street, P.O. Box 3054, 61030 Tel Aviv, Israel)
- June 24 - 30, 1984
- **MATHEMATICAL GEOPHYSICS** (14th International Conference), Loen, Norway. (Dr. Durk

Coming Events ...

Doornbos, NTNF/NORSAR, P.O. Box 51, N-2007 Kjeller, Norway; or Dr. Frank Richter, University of Chicago, Chicago, IL 60637, U.S.A.)

June 25 - July 7, 1984

- ★ **COSPAR** (25th Meeting), Graz, Austria. Co-sponsored in part by IUGS. (Cospar Secretariat, 51, boulevard de Montmorency, 75016 Paris, France)

June 26 - 28, 1984

DEEP STRUCTURE OF THE CONTINENTAL CRUST (International Symposium), Ithaca, N.Y., U.S.A. (Muawia Barazangi, Department of Geological Sciences, Cornell University, Ithaca, NY 14853, U.S.A.)

July 1984

VOLCANIC SOILS (International Panel), Tenerife, Canary Islands. (M.E. Fernandez Caldas, Dpto. de Edafologia, Univ. de la Laguna, Tenerife, Islas Canarias, Spain)

July 1984

EROSION AND DESERTIFICATION IN AFRICA (International Workshop), Nigeria. (E.O. Oladipo, Dept. Geography, Ahmadu Bello University, Zaria, Nigeria)

July 1984

RADIOLARISTES (4th Meeting, Eurorad), Leningrad, U.S.S.R. (P. de Wever, Université des Sciences de Lille, Eurorad, U.E.R. Sciences de la Terre, 59655 Villeneuve - d'Ascq, Cedex, France)

July 9 - 12, 1984

- ★ **GROUND MOVEMENTS AND STRUCTURES** (3rd International Conference), Cardiff, Wales, U.K. (The Conference Secretary, Department of Civil Engineering and Building Technology, UWIST, Colum Drive, Cardiff CF1 3EU, South Glamorgan, Wales, U.K.)

July 15 - 18, 1984

FOSSIL FUELS OF EUROPE (AAPG International Conference), Geneva, Switzerland. (AAPG Convention Department, P.O. Box 979, Tulsa, OK 74101, U.S.A.)

July 16 - 18, 1984

MIDDLE TO LATE PROTEROZOIC LITHOSPHERE EVOLUTION (International Conference), Cape Town, South Africa. (Secretary, Precambrian Research Unit, University of Cape Town, Rondebosch 7700, South Africa)

July 21 - 28, 1984

EARTHQUAKE ENGINEERING (8th World Conference), San Francisco, Calif., U.S.A. (R.B. Matthisen, Chairman - 8WCEE, Earthquake Engineering Research Institute, 2620 Telegraph Ave., Berkeley, CA 94704, U.S.A.)

July 23 - 27, 1984

CHALLENGES IN AFRICAN HYDROLOGY AND WATER RESOURCES (International Symposium), Harare, Zimbabwe. Sponsored by IAHS. Post-symposium tour. Languages: English and French. (Dr. J.C. Rodda, Institute of Hydrology, Wallingford, Oxon.. X10 8BB, U.K.)

July 24 - 26, 1984

- ★ **ROCK-OLYMPIC USA** (International Symposium, rock engineering), Los Vegas, Nevada, U.S.A. (Dr. Yung Sam Kim, Nevada Institute of Technology, P.O. Box 8894, Campus Station, Reno, NV 89507, U.S.A.)

July 29 - August 4, 1984

- ★ **EUROGEOPHYSICS** (Assembly), Louvain-la-Neuve, Belgium. Sponsored by European Geophysical Society. (Prof. A. Berger, Institut d'Astronomie et de Géophysique, B-1348 Louvain-la-Neuve, Belgium)

August 1984

MAPPING OF THE SOIL-WATER BALANCE (Meeting), Budapest, Hungary. (Dr. W.G. Sombroek, ISSS, International Soil Museum, 9 Duivendaal, POB 353, 6700 A.J. Wageningen, The Netherlands)

August 4 - 14, 1984

- ★ **27th INTERNATIONAL GEOLOGICAL CON-**

GRESS, Moscow, U.S.S.R. (N.A. Bogdanov, Secretary General, 27th IGC, Staromonetny per. 22, Moscow 109180, U.S.S.R.) See detailed list below.

August 6 - 8, 1984

- ★ **STABILITY IN UNDERGROUND MINING** (2nd International Conference), Lexington, Kentucky, U.S.A. (Department of Mining Engineering, University of Kentucky, Lexington, KY 40506, U.S.A.)

August 9 - 18, 1984

CRYSTALLOGRAPHY (13th General Assembly), Hamburg, F.R.G. (E.E. Snider, American Crystallographic Association, 335 East 45th Street, New York, NY 10017, U.S.A.)

August 10 - 14, 1984

- ★ **AUSTRALASIAN INSTITUTE OF MINING AND METALLURGY** (Annual Conference), Darwin, Northern Territories, Australia. (A.P. Bravo, Aus. IMM Darwin Branch, P.O. Box 1510, Darwin, NT 5794, Australia)

August 18 - 24, 1984

INTERNATIONAL PALEOBOTANICAL CONFERENCE, Edmonton, Alberta, Canada. Sponsored by the International Organization of Paleobotany, to take place before the 6th International Palynological Conference. Field excursions. (Dr. Ruth A. Stockey, Dept. of Botany, The University of Alberta, Edmonton, Alberta, Canada T6G 2E9)

August 24 - 30, 1984

- ★ **6TH INTERNATIONAL PALYNOLOGICAL CONFERENCE**, Calgary, Alberta, Canada. Sponsored by ICP, CSPG, the University of Calgary, and Arctic Institute. Pre- and post-conference excursions. (L. Kokoski, Conference Office, Faculty of Continuing Education, Education Tower Room 102, Calgary, Alberta, Canada T2N 1N4)

August 26 - 31, 1984

- ★ **THE ROLE OF AUSTRALIA IN STRENGTHENING THE GEOSCIENCES IN DEVELOPING COUNTRIES** (Seminar), Canberra, Australia. Sponsored by AGID and ILP. (M.B. Katz, School of Applied Geology, University of New South Wales, Box 1, Kensington, N.S.W. 2033, Australia)

August 26 - 31, 1984

GEOLOGICAL CONVENTION AND GEOSCIENTIFIC EXHIBITION (7th Australian), North Ryde, NSW. (Secretary 7AGC, P.O. Box 383, North Ryde, NSW 2113, Australia)

August 27 - 31, 1984

25TH INTERNATIONAL GEOGRAPHICAL CONGRESS (and Meeting of the 16th General Assembly of the International Geographical Union), Paris, France. Languages: French, English, German, and Italian. (Comité d'Organisation du Congrès International de Géographie, 19 rue Isidore-Pierre, 14000 Caen, France)

August 27 - 31, 1984

WATER MOVEMENT IN HEAVY CLAY SOILS (International Symposium) Wageningen, Netherlands. (Dr. W.G. Sombroek, ISSS, International Soil Museum, 9 Duivendaal, POB 353, 6700 A.J. Wageningen, The Netherlands)

August 28 - 31, 1984

- ★ **WATER AND WASTE ENGINEERING FOR DEVELOPING COUNTRIES.** (Conference), Singapore. (John Pickford, WEDC Group Leader, University of Technology, Loughborough, Leics. LE11 3TU, U.K.)

September 1984

- ★ **TYRRHENIAN OF ALGERIA** (International Field Meeting), Algeria. Organised by INQUA. (Centre de Recherches Anthropologiques, Préhistoriques et Ethnographiques (CRAPE), Institut des Sciences Humaines, Le Bardo, 3, rue Franklin D. Roosevelt, Alger, Algeria)

September 1984

- ★ **INTERGLACIAL MARINE DEPOSITS, PAST AND PRESENT** (Symposium), Schleswig-Holstein, F.R.G. Sponsored by INQUA. (Dr. H. Streiff,

Niedersächs. Landesamt für Bodenforschung, Postfach 51 01 52, D-3000 Hannover 51, F.R.G.)

September 2 - 7, 1984

SNOW AND ICE PROCESSES AT THE EARTH'S SURFACE (Symposium), Sapporo, Japan. (Mrs. H. Richardson, Secretary General, International Glaciological Society, Lensfield Road, Cambridge CB2 1ER, U.K.)

September 3 - 6, 1984

DESIGN AND PERFORMANCE OF UNDERGROUND EXCAVATIONS (International Symposium), London, U.K. (Miss Y. Brooks, ISRM 1984 Symposium Conference Office, Institution of Civil Engineers, Great George Street, Westminster, London SW1 JAA, U.K.)

September 3 - 8, 1984

- ★ **CALEDONIDE OROGEN** (IGCP Project 27, Working Group Meeting), Glasgow, Scotland. Pre-meeting excursions. (A.L. Harris, The University of Liverpool, Jane Herdman Laboratories of Geology, Brownlow Street, P.O. Box 147, Liverpool L69 3BX, U.K.)

September 6 - 11, 1984

MESOZOIC TERRESTRIAL ECOSYSTEMS (Symposium), Stuttgart - Tübingen, F.R.G. Language: English. (Dr. Frank Westphal, Institut und Museum für Geologie und Paläontologie, Sigwartstrasse 10, D-7400 Tübingen 1, F.R.G.)

September 8 - 13, 1984

- ★ **EUROPEAN ASSOCIATION OF SCIENCE EDITORS AND COUNCIL OF BIOLOGY EDITORS** (Conference), Cambridge, U.K. (EASE Secretary/Treasurer, Nancy Morris, P.O. Box 33, Farnham, Surrey GU10 3JX, U.K.)

September 10 - 14, 1984

TITANIUM (5th International Conference), Munich, F.R.G. (Deutsche Gesellschaft für Metallkunde EV, Adenaurallee 21, D-6370 Oberursel 1, F.R.G.)

September 11 - 12, 1984

HABITAT OF PALAEOZOIC GAS IN NW EUROPE (Meeting), London, U.K. Geological Society-Petroleum Group. (Geological Society, Burlington House, Piccadilly, London W1V 0JU, U.K.)

September 16 - 22, 1984

- ★ **LANDSLIDES** (4th International Symposium), Toronto, Canada. Sponsored in part by IAEG. (Mr. J.L. Seychuk, Chairman, Organizing Committee, ISL/84, P.O. Box 370, Station A, Rexdale, Ont., Canada M9W 5L3)

September 17 - 20, 1984

- ★ **AQUATECH '84** (12th International Congress), Amsterdam, The Netherlands. Sponsored by the International Association for Water Pollution Research. (IAWPR, Alliance House, 29/30 High Holborn, London WC1V 6BA, U.K.)

September 23 - October 4, 1984

- ★ **LATE QUATERNARY SEA-LEVEL CHANGES AND COASTAL DEVELOPMENT** (International Symposium and Field Meeting), Argentina and Chile. IGCP-200 and INQUA Commission on Quaternary Shorelines. (Prof. Dr. Enrique Schnack, Centro de Geología de Costas, C.C. 722, Correo Central, ARG-7600, Mar del Plata, Argentina)

September 24 - 28, 1984

ICSU (20th General Assembly), Ottawa, Canada. (ICSU Secretariat, 51 Blvd. de Montmorency, 75016 Paris, France)

September 26 - 28, 1984

SEDIMENTATION IN THE AFRICAN RIFT SYSTEM (Geological Society Ordinary General Meeting), London, U.K. (Geological Society, Burlington House, Piccadilly, London W1V 0JU, U.K.)

October 1 - 5, 1984

- ★ **EUROPEAN SEISMOLOGICAL COMMISSION** (Assembly), Moscow, U.S.S.R. (Prof. A.V. Nikolaev, Institute of Physics of the Earth, Academy of Sciences of U.S.S.R., Bolshaya Gruzinskaya, 10, Moscow 123 242, U.S.S.R.)

Coming Events ...

October 1 - 5, 1984

REMOTE SENSING OF ENVIRONMENT (18th International Symposium), Paris, France. (Environmental Research Institute of Michigan, P.O. Box 8618, Ann Arbor, MI 48107, U.S.A.)

October 9 - 14, 1984

• **IN SITU SOIL AND ROCK REINFORCEMENT** (International Conference), Paris, France. (Conference Director, ENPC/DFCAI, 52, rue Madame, 75006 Paris, France)

October 14 - 20, 1984

MINERAL PROCESSING AND EXTRACTIVE METALLURGY. (International Conference), Kunming, P.R. China. (The Secretary, Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.)

October 17 - 20, 1984

AMERICAN ASSOCIATION OF STRATIGRAPHIC PALYNOLOGISTS (Annual Meeting and Field Trip), Arlington, Virginia, U.S.A. (N.O. Frederiksen, U.S. Geological Survey, M.S. 970, Reston, VA 22092, U.S.A.)

October 21 - 25, 1984

• **SOCIETY OF EXPLORATION GEOPHYSICISTS** (54th Annual Meeting), Denver, Colorado, U.S.A. (H. Breck, Society of Exploration Geophysicists, P.O. Box 3098, Tulsa, OK 74101, U.S.A.)

October 24 - 25, 1984

• **NATURE OF THE LOWER CONTINENTAL CRUST** (Joint Meeting Metamorphic Studies and Joint Association for Geophysics Group), London. (Geological Society, Burlington House, Piccadilly, London W1, U.K.)

October 29 - November 2, 1984

INTERNATIONAL WATER SUPPLY ASSOCIATION (15th International Congress), Tunis, Tunisia. (R. Clark, International Water Supply Association, 1 Queen Anne's Gate, London SW1H 9BT, U.K.)

October 31 - November 7, 1984

• **SEISMOLOGY AND PHYSICS OF THE EARTH'S INTERIOR** (Regional Assembly of the International Association), Hyderabad, India. Plus short course for developing countries on inversion of geoscience data. Co-sponsored in part by ILP. (Organising Committee, IASPEI Regional Assembly, National Geophysical Research Institute, Hyderabad 500 007, India)

November/December 1984

LAND EVALUATION FOR SOIL EROSION HAZARD ASSESSMENT (Meeting), Enschede, Netherlands. (Dr. W.G. Sombroek, ISSS, International Soil Museum, 9 Duivendaal, POB 353, 6700 A.J. Wageningen, The Netherlands)

November 5 - 8, 1984

GEOLOGICAL SOCIETY OF AMERICA (Annual Meeting), Reno, Nevada, U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, CO 80301, U.S.A.)

November 5 - 9, 1984

• **ARGENTINE GEOLOGICAL CONGRESS** (9th), Bariloche, Argentina. Field trips. Languages: Spanish, English, and French. (IX Congreso Geológico Argentino, Maipú 645 Piso 1, 1006 Buenos Aires, Argentina)

November 6 - 7, 1984

• **NORTH ATLANTIC PALAEOCEANOGRAPHY** (Marine Studies Group Meeting), London. (Geological Society, Burlington House, Piccadilly, London W1, U.K.)

November 12 - 17, 1984

• **WATER FOR SOUTH AFRICA.** (Exposition and Conference), Johannesburg, South Africa. Sponsored by National Water Well Association (U.S.) and Borehole Water Association (S.A.). (Pat Alcorn, NWWA, 500 W. Wilson Bridge Road, Worthington, Ohio 43085, U.S.A.)

November 19 - 23, 1984

12th WORLD MINING CONGRESS, New Delhi,

India. (Organizing Committee, Institute of Engineers, 8 Gokhale Road, Calcutta 700 020, India)

December 2 - 5, 1984

FUTURE PETROLEUM PROVINCES OF THE WORLD (AAPG W.E. Pratt Memorial Conference), Phoenix, Ariz., U.S.A. (AAPG, P.O. Box 979, Tulsa, OK 74101, U.S.A.)

December 2 - 6, 1984

SOCIETY OF EXPLORATION GEOPHYSICISTS (54th Annual Meeting), Atlanta, Georgia, U.S.A. (J. Hyden, SEG, Box 3098, Tulsa, OK 74101, U.S.A.)

1985

January 1985

ACID-SULPHATE SOILS (Meeting), Dakar, Senegal. (Dr. W.G. Sombroek, ISSS, International Soil Museum, 9 Duivendaal, POB 353, 6700 A.J. Wageningen, The Netherlands)

January 7 - 12 1985

• **INTERNATIONAL ASSOCIATION OF HYDROGEOLOGISTS** (International Congress), Tucson, Arizona, U.S.A. Sponsored by IAH and AGU. (Eugene S. Simpson, Department of Hydrology and Water Resources, College of Earth Sciences, The University of Arizona, Tucson, AZ 85721, U.S.A.)

February 1985

• **INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION ASSEMBLY** (13th Session), Paris, France. (Unesco, 7, place de Fontenoy, 75700 Paris, France)

February 1985

• **GEOMECHANICS IN TROPICAL LATERITE AND SAPROLITIC SOILS** (1st International Conference), Sao Paulo, Brazil. (Dr. W.C. Hachich, Secretary ISTS-BMS, C.P. 7141, 01000 Sao Paulo, SP, Brazil)

February 11 - 14, 1985

ASIAN MINING '85 (2nd Conference), Manila, Philippines. (Meeting Secretary, The Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.)

March 11 - 15, 1985

• **SE ASIAN GEOTECHNICAL CONFERENCE** (8th), Kuala Lumpur, Malaysia. Language: English. (The Hon. Secretary, 8th SEAGC, The Institution of Engineers, Malaysia, P.O. Box 223, Petaling Jaya, Selangor, Malaysia)

April 1 - 5, 1985

• **NUMERICAL METHODS IN GEOMECHANICS** (5th International Conference), Nagoya, Japan. (Prof. T. Kawamoto, Department of Civil & Geotechnical Engineering, Nagoya University, Chikusa, Nagoya 464, Japan)

April 9 - 12, 1985

EVOLUTION OF THE EUROPEAN LITHOSPHERE (4th Meeting of European Geological Societies), Edinburgh, U.K. Excursions. (Dr. S.K. Monro, MECS 4, Institute of Geological Sciences, Murchison House, West Mains Road, Edinburgh EH9 3LA, Scotland, U.K.)

April 14 - 17, 1985

PROSPECTING IN AREAS OF DESERT TERRAIN (Conference), Rabat, Morocco. (Conference Office, IMM, 44 Portland Place, London W1N 4BR, U.K.)

April 28 - May 1, 1985

• **GEOCHEMICAL EXPLORATION** (11th International Symposium), Toronto, Canada. (Dr. W.B. Coker, Kidd Creek Mines Ltd., 357 Bay St., Ste. 300, Toronto, Ontario, Canada M5H 1T7)

May 15 - 17, 1985

• **TURBIDITE-HOSTED GOLD DEPOSITS** (International Symposium), Fredericton, New Brunswick, Canada. Symposium held with Geological Association of Canada Annual Meeting. (Simon J. Haynes, Nova Scotia Department of Mines and Energy, P.O. Box 1087, 1690 Hollis Street, Halifax, Nova Scotia, Canada B3J 2X1)

May 27 - 31, 1985

AMERICAN GEOPHYSICAL UNION (Spring Meeting), Baltimore, Md. (Meetings, AGU, 2000 Florida Avenue, NW, Washington, DC 20009, U.S.A.)

May 27 - June 1, 1985

• **CORAL REEF CONGRESS**, Reef and Man (5th International), Papeete, Tahiti. Field trips. (Antenne Museum Ephe, Congrès Récifs Coral Iiens 1985, B.P. 562, Papeete, Tahiti, French Polynesia)

June 1985

TUNNELLING (4th International Symposium), Brighton, U.K. (The Secretary, Institution Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.)

June 9 - 15, 1985

WATER RESOURCES (5th World Congress), Brussels, Belgium. (Dr. L.W. Debacker, c/o Brussels International Conference Centre, Parc des Expositions, Place de Belgique, B-1020 Brussels, Belgium)

June 16 - 21, 1985

• **SEISMICITY AND SEISMIC RISK** (3rd International Symposium), Liblice, Czechoslovakia. (Dr. Z. Schenkova, Geophysical Institute, Bocni II, 14131 Prague 4, Czechoslovakia)

July 7 - 19, 1985

• **KARST WATER RESOURCES** (International Symposium), Antalya/Ankara, Turkey. Sponsored by IAHs. (Prof. G. Gunay, Hydrogeological Engineering Department, Hacettepe University, Beytepe, Ankara, Turkey)

July 28 - August 2, 1985

• **8th INTERNATIONAL CLAY CONFERENCE**, Denver, Colorado. Sponsored by AIPEA. (Dr. A.J. Herbillon, Groupe de Physico-Chimie Minérale et de Catalyse, Univ. Catholique de Louvain, Place Croix du Sud 1, B-1348 Louvain-la-Neuve, Belgium)

August 6 - 10, 1985

GROUND FREEZING (4th International Symposium), Sapporo, Japan. (ISGF85, Institute of Low Temperature Science, Hokkaido University, Sapporo 060, Japan)

August 11 - 15, 1985

• **INTERNATIONAL SOCIETY FOR SOIL MECHANICS AND FOUNDATION ENGINEERING** (11th International Conference), San Francisco, California, U.S.A. (K. Hyland, American Society of Civil Engineers, 345 East 47th Street, New York, NY 10017, U.S.A.)

August 19 - 23, 1985

• **SIXTH GONDWANA SYMPOSIUM.** Columbus, Ohio, U.S.A. Sponsored by IUGS and Geological Society of America. (D. Elliott, Inst. of Polar Studies, Ohio State University, 103 Mendenhall, 125 South Oval Mall, Columbus, OH 43210, U.S.A.)

August 19 - 30, 1985

• **IASPEI** (23rd General Assembly), Tokyo, Japan. (Prof. R. Sato, c/o Inter Group Corp., Akasaka Yamakatsu Building, 8-5-32 Akasaka, Minato-ku, Tokyo 107, Japan)

September 1985

• **ROLE OF ROCK MECHANICS IN MINING** (International Symposium), Mexico City, Mexico. (Sociedad Mexicana de Mecánica de Rocas AC, Camino a Santa Teresa 187, Villa Olímpica, MEX-14020 Mexico DF, Mexico)

September 3 - 5, 1985

• **EROSION DEBRIS FLOW AND DISASTER PREVENTION** (International Symposium), Tsukuba, Japan. (Dr. S. Kobaski, ISEDD 1985, Department of Forestry, Kyoto University, Kyoto 606, Japan)

September 8 - 13, 1985

• **HYDROGEOLOGY IN THE SERVICE OF MAN** (18th IAH Congress - International Symposium), Cambridge, U.K. (J. Day, Hydrogeology Unit,

Coming Events ...

Maclean Building, Crowmarsh Gifford, Wallingford, OX10 8BB, U.K.)

September 9 - 13, 1985

FOSSIL AND LIVING BRACHIOPODS (Meeting). Brest, France. (Congrès Brachiopodes, Univ. Bretagne occidentale, Laboratoire du Paléozoïque - 6, av. Le Gorgeu, 29283 Brest Cedex, France)

September 15 - 20, 1985

• **BASEMENT TECTONICS** (6th International Conference), Santa Fe, New Mexico, U.S.A. Sponsored by Basement Tectonics Association. Pre- and post-conference field trips. (Dr. M. James Aldrich, Mail Stop D461, P.O. Box 1663, Los Alamos National Laboratory, Los Alamos, NM 87545, U.S.A.)

September 15 - 21, 1985

GEOMORPHOLOGY, RESOURCES, ENVIRONMENT AND THE DEVELOPING WORLD (International Conference), Manchester, U.K. (Prof. Ian Douglas, School of Geography, University of Manchester, Manchester M13 9PL, U.K.)

September 15 - 22, 1985

• **REGIONAL COMMITTEE ON MEDITERRANEAN NEOGENE STRATIGRAPHY** (8th Congress), Budapest, Hungary. Excursions. Language: English. (Organizing Committee of the 8th Congress of the RCMNS, Hungarian Geological Survey, Népszabadság 14. H-1442 Budapest, P.O.B. (Pf.) 106, Hungary)

September 19 - 21, 1985

• **GEOLOGICAL SOCIETIES OF THE BRITISH ISLES** (6th Meeting), Birmingham, U.K. (Prof. P.A. Garrett, Department of Geological Sciences, The University of Birmingham, P.O. Box 363, Edgbaston, Birmingham B15 2TT, U.K.)

September 22 - 26, 1985

• **HIGH HEAT PRODUCTION, GRANITES, HYDROTHERMAL CIRCULATION AND ORE GENESIS** (Conference), St. Austell, Cornwall, U.K. (IMM, 44 Portland Place, London W1N 4BR, U.K.)

September 22 - 28, 1985

CHEMRAWN IV: CHEMISTRY AND RESOURCES OF THE GLOBAL OCEAN (Meeting), Woods Hole, Mass., U.S.A. (Prof. G. Ourisson, Centre de Neurochimie, Université Louis Pasteur, 5 rue Blaise Pascal, F-67084 Strasbourg, France)

October 6 - 10, 1985

• **SOCIETY OF EXPLORATION GEOPHYSICISTS** (55th Annual Meeting), Washington, D.C., U.S.A. (Convention Assistant, Society of Exploration Geophysicists, P.O. Box 3098, Tulsa, OK 74101, U.S.A.)

October 14 - 17, 1985

GEOLOGICAL SOCIETY OF AMERICA (Annual Meeting), Boston, Mass., U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 330 Penrose Place, Boulder, CO 80301, U.S.A.)

October 14 - 18, 1985

• **COAL RESEARCH** (7th International Conference), Pretoria, South Africa. (W.G. Jensen, International Committee for Coal Research, Bte 11, B-1150 Bruxelles, Belgium)

November 1985

DESERTIFICATION (International Symposium), Khartoum, Sudan. (Dr. W.G. Sombroek, ISSS, International Soil Museum, 9 Duivendaal, POB 353, 6700 AJ, Wageningen, The Netherlands)

1986

May 11 - 16, 1986

MINING AND METALLURGICAL CONGRESS (13th), Canberra, Australia. (Council of Mining and Metallurgical Institutions, 44 Portland Place, London, W1N 4BR, U.K.)

July 13 - 18, 1986

• **INTERNATIONAL MINERALOGICAL ASSOCIATION** (General Meeting), Stanford, Calif., U.S.A. (Prof. C.T. Prewitt, Department of Earth and Space Sciences, State University of New York, Stony Brook, NY 11794, U.S.A.)

August 1986

• **IAGOD** (7th Symposium), Lulea, Sweden. (G. Leech, Geological Survey of Canada, 601 Booth Street, Ottawa, Ontario, Canada K1A 0E8)

August 11 - 15, 1986

KIMBERLITE (4th International Conference), Perth, Western Australia. (Dr. A.F. Trendall, Geological Survey of Western Australia, 66 Adelaide Terrace, Perth, W.A., Australia)

August 13 - 20, 1986

SOIL SCIENCE (13th International Congress),

Hannover, F.R.G. (Prof. Dr. K.H. Hartge, Inst. für Bodenkunde, Univ. Hannover, Herrenhäuserstrasse 2, D-3000 Hannover 21, F.R.G.)

August 25 - 29, 1986

• **IAS SEDIMENTOLOGICAL CONGRESS** (12th International), Canberra, Australia. (Dr. K.A.W. Crook, Department of Geology, Australian National University, P.O. Box 9, Canberra, A.C.T., 2650 Australia)

November 2 - 6, 1986

• **SOCIETY OF EXPLORATION GEOPHYSICISTS** (56th Annual Meeting), Houston, Texas, U.S.A. (Convention Assistant, Society of Exploration Geophysicists, P.O. Box 3098, Tulsa, OK 74101, U.S.A.)

November 15 - 13, 1986

GEOLOGICAL SOCIETY OF AMERICA (Annual Meeting), San Antonio, Texas, U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 330 Penrose Place, Boulder, CO 80301, U.S.A.)

1987

1987

• **INTERNATIONAL SOCIETY FOR ROCK MECHANICS** (6th International Congress), Montreal, Canada. (Prof. B. Ladanyi, Dept. Civil Engineering, Ecole Polytechnique, Box 6079, Stn. A, Montréal, Canada H3C 3A7)

August 1987

• **INQUA** (12th Congress), Ottawa, Canada. (K. Charbonneau, National Research Council of Canada, Montreal Road, Ottawa, Ontario, Canada K1A 0R6). *The Program Committee is now welcoming ideas for technical sessions.*

August 9 - 27, 1987

• **IUGG** (XIX General Assembly), Vancouver, Canada (R.D. Russell, Dept. Geophysics and Astronomy, University of British Columbia, Vancouver, B.C., Canada V6T 1W5)

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