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.

1982

May 11 - 13, 1982

HYDROLOGY AND WATER RESOURCES, (Conference), Melbourne, Australia. (1982 Hydrological and Water Resources Conference, The Institution of Engineers, 11 National Circuit, Barton, ACT 2600, Australia)

May 11 - 14, 1982

* **ELSE AND EDITERRA**, (5th General Assembly of Editerra), Pau, France. (N. Morris, ELSE/ Editerra Secretariat, P.O. Box 33, Farnham, Surrey GU10 3JX, U.K.)

May 11 - 14, 1982

GEOTHERMAL ENERGY, (International Conference), Florence, Italy. (Conference Organizer, Geothermal Energy, BHRA Fluid Engineering, Cranfield, Bedford MK43 0AJ, England, U.K.)

May 12 - 14, 1982

* **9th INTERNATIONAL GEOCHEMICAL EXPLORATION SYMPOSIUM**, Saskatoon, Canada. (V.J. Sopuck, Organizing Committee, 9th IGES, Box 432, Sub. P.O. 6, Saskatoon, Saskatchewan, Canada S7N 0W0)

May 13 - 14, 1982

SEDIMENTARY AND DIAGENETIC PROCESSES IN PRECAMBRIAN METALLOGENESIS, (Meeting), London, U.K. (Dr. H. Clemmy, Dept. of Earth Sciences, The University, Leeds, Yorks. LS2 9JT, U.K.)

May 14 - 16, 1982

GRANITIC PEGMATITES, (Mineralogical Association of Canada Short Course), Winnipeg, Canada. (P. Cerny/F.C. Hawthorne, Dept. of Earth Sciences, University of Manitoba, Winnipeg, Manitoba, Canada R3T 2N2)

May 16 - 18, 1982

UNCONVENTIONAL GAS RECOVERY, (Symposium), Pittsburgh, Pennsylvania, U.S.A. Sponsored by the Society of Petroleum Engineers and the Department of Energy. (The Society of Petroleum Engineers, 6200 North Central Expressway, Dallas, Texas 75206, U.S.A.)

May 17 - 19, 1982

GEOLOGICAL ASSOCIATION OF CANADA AND MINERALOGICAL ASSOCIATION OF CANADA, (Annual Meeting preceded by short course on granitic pegmatites), Winnipeg, Manitoba. Pre- and post-Meeting field trips. (W.C. Brisbin, Dept. of Earth Sciences, University of Manitoba, Winnipeg, Manitoba, Canada R3T 2N2)

May 17 - 22, 1982

* **REMOTE SENSING AND MINERAL EXPLORATION**, (COSPAR Meeting - Symposium No. 1, IGCP Project 143), Ottawa, Canada. Co-sponsored by IUGS, IAGOD and AGID. (W.D. Carter, EROS Office, U.S. Geological Survey, MS 730, Reston, Virginia 22092, U.S.A.)

May 17 - June 2, 1982

* **COSPAR**, (24th Plenary Meeting), Ottawa, Canada. Co-sponsored by IUGS. Includes 5th International Symposium on Solar and Terrestrial Physics. (T.W. McGrath, LOC 24th COSPAR, Conference Secretariat, National Research Council, Ottawa, Ontario, Canada K1A 0R6)

May 18 - 22, 1982

4th INTERNATIONAL CORAL REEF SYMPOSIUM, Manila, Philippines. (Marine Sciences Center, University of the Philippines, Box 1, Diliman, Quezon City 3004, Philippines)

May 23 - 26, 1982

WATER AND ENERGY: TECHNICAL AND POLICY ISSUES, (Eastern Conference), Pittsburgh, U.S.A. (F. Kilpatrick, U.S. Geological Survey, National Center, MS 414, Reston, Virginia 22092, U.S.A.)

May 24 - 28, 1982

* **GEOLOGICAL INFORMATION**, (2nd International Conference), Golden, Colorado, U.S.A. Co-sponsors IUGS and AGID. (D.C. Ward, University of Illinois at Urbana-Champaign, 223 Natural History Bldg., Urbana, Illinois 61801, U.S.A./A.P.

Harvey, Dept. of Library Services, British Museum (Natural History), Cromwell Road, London SW7 5BD, U.K.)

May 24 - 28, 1982

GOLD '82, (Symposium), Salisbury, Zimbabwe. (R.P. Foster, Organizing Secretary, Gold '82, Institute of Mining Research, University of Zimbabwe, P.O. Box MP 167, Salisbury, Zimbabwe)

May 24 - June 3, 1982

• * **NICKEL SULPHIDE**, (ICGP Project 161 Field Conference), Nedlands, Western Australia. (D.I. Groves, Dept. of Geology, University of Western Australia, Nedlands, Western Australia 6009)

May 26 - 28, 1982

ROCK MECHANICS RELATED TO CAVERNS AND PRESSURE SHAFTS, (Symposium), Aachen, F.R.G. Organized by the German Geotechnical Society; sponsored by the International Society for Rock Mechanics. Languages: German, English and French. (W. Wittke, Institut für Grundbau, Bodenmechanik, Felsmechanik und Verkehrswasserbau, RWTH Aachen, Mies-van-der-Rohe-Strasse 1, D-5100 Aachen, F.R.G.)

May 27 - 28, 1982

HYDROTHERMAL PHENOMENA ASSOCIATED WITH GRANITIC ROCKS OF EUROPE, (Joint Meeting of the Mineralogical Society, London, and Société Française de Minéralogie et de Cristallographie), London, U.K. (A.H. Rankin, Dept. of Geology, Imperial College, London SW7 2BP, U.K.; A. Weisbrod, ENSG, 94 Avenue de Lattre de Tassigny, 5400 Nancy, France)

May 31 - June 3, 1982

MINERAL RAW MATERIALS - A FACTOR OF THE WORLD ECONOMY, (11th World Mining Congress), Belgrade, Yugoslavia. Pre- and post-Congress excursions. (Organizing Committee, 11th World Mining Congress, Sava Centar, 11070 Belgrade, Yugoslavia)

May 31 - June 4, 1982

NUMERICAL METHODS IN GEOMECHANICS, (4th International Conference), Edmonton, Canada. (Z. Eisenstein, Dept. of Civil Engineering, University of Alberta, Edmonton, Alberta, Canada T6G 2G7)

May 31 - June 4, 1982

AMERICAN GEOPHYSICAL UNION, (Spring Meeting), Philadelphia, U.S.A. (American Geophysical Union, 2000 Florida Ave. NW, Washington, D.C. 20009, U.S.A.)

June 1 - 3, 1982

* **8th AND FINAL INTERNATIONAL CONFERENCE ON MID-CRETACEOUS EVENTS**, (Meeting of IGCP Project 58, in conjunction with the Second Symposium "Kreide"), Munich, F.R.G. (Institut für Paläontologie und historische Geologie, Kreide Symposium 1982, Richard-Wagner-Str. 10/11, D-8000 München, F.R.G.)

June 1 - 7, 1982

• * **ASPECTS OF THE CRETACEOUS IN EUROPE**, (2nd International Symposium), Munich/Bavaria, F.R.G. Post-Symposium field trips. Sponsored by German Subcommission of Cretaceous Stratigraphy. (D. Herm, Institut für Paläontologie und Historische Geologie, Kreide Symposium 1982, Richard-Wagner-Str. 10/11 D-8000 München 2, F.R.G.)

June 2 - 9, 1982

• **REMOTE SENSING OF THE ENVIRONMENT**, (16th International Symposium), Buenos Aires, Argentina. Sponsored by Argentine National Commission on Space Research and Environmental Research Institute of Michigan. Languages: English and Spanish. (J.L. Cook, Environmental Research Institute of Michigan, P.O. Box 8618, Ann Arbor, Michigan, 48107, U.S.A.)

June 7 - 8, 1982

SHALLOW TETHYS, (International Symposium), Padua, Italy. Sponsored by the Italian Paleon-

tological Society. (F. Franco, Istituto di Geologia dell'Università, Via Giotto 1, I, 35100 Padova, Italy)

June 7 - 9, 1982

MINING, SURVEYING AND DEFORMATION MEASUREMENTS, (4th Canadian Symposium), Banff, Canada. (E.G. Anderson, 4th MS & DM Symposium, 1982, c/o Surveying Engineering, University of Calgary, 2500 University Drive NW, Calgary, Alberta, Canada T2N 1N4)

June 7 - 11, 1982

TUNNELLING '82, (International Symposium and Exhibition), Brighton, U.K. Post Conference tours. (Secretary, IMM, 44 Portland Place, London W1N 4BR, U.K.)

June 8 - 12, 1982

* **WORKING GROUP ON THE CONIACIAN-MAASTRICHTIAN STAGES OF THE SUBCOMMISSION ON CRETACEOUS STRATIGRAPHY**, (4th Working Session), Gosau, Austria. (E. Seibert, NLF, Stilleweg 2, Postfach 51 01 53, D-3000 Hannover 51, F.R.G.)

June 14 - 16, 1982

• **OFF-FLAVOURS IN THE AQUATIC ENVIRONMENT**, (1st International Symposium), Espoo, Finland. Sponsored by International Society for Limnology and International Association on Water Pollution Research. (Congress Dept., P.O. Box 319, SF-00101 Helsinki 10, Finland)

June 14 - 16, 1982

• **SMALL SCALE GEOTHERMAL POWER PLANTS**, (Meeting), Long Beach, California, U.S.A. (The Meetings Department, Geothermal Resources Council, P.O. Box 98, Davis, California 95617 U.S.A.)

June 26 - July 1, 1982

AAPG, SEPM, CSPG, (Annual Meeting), Calgary, Canada. (K. Watson, AAPG, Box 979, Tulsa, Oklahoma 74101, U.S.A.)

June 27 - 30, 1982

WATER AND ENERGY: TECHNICAL AND POLICY ISSUES, (Western Conference), Fort Collins, Colorado, U.S.A. (D. Matchett, Stone and Webster Engineering Corp., P.O. Box 5406, Denver, Colorado 80217, U.S.A.)

June 27 - July 2, 1982

GEOCHRONOLOGY, COSMOCHRONOLOGY & ISOTOPE GEOLOGY, (5th International Conference), Nikko National Park, Japan. (K. Shibata, 5th International Conference, Geological Survey of Japan, Higashi 1-1-3, Yatabe, Ibaraki 305, Japan)

July 2 - 13, 1982

• * **THE CAUCASUS, U.S.S.R.**, (IGCP Project 5 Field Meeting), Caucasus, U.S.S.R. Field trips and scientific sessions. (F.P. Sassi, Project Leader, Università di Padova, Istituto di Mineralogia e Petrologia, Corso Garibaldi, 37, 35100 Padova, Italy)

July 4 - 12, 1982

* **LATERITIZATION PROCESSES**, (2nd International Seminar, IGCP Project 129), Sao Paulo, Brazil. (A. Carvalho, 2nd International Seminar on Lateritization Processes, Instituto de Geociencias - USP, Caixa Postal 20.899, Sao Paulo, Brazil)

July 12 - 14, 1982

THE MECHANICS OF SEDIMENT TRANSPORT, (Colloquium), Taksim-Istanbul, Turkey. (B. Mutlu Sumer, Technical University of Istanbul, Faculty of Civil Engineering, Taskisla, Taksim, Istanbul, Turkey)

July 19 - 24, 1982

• * **EURORAD**, (3rd International Meeting on Radio-laria), Bergen, Norway. Sponsored by IPA. (K. Bjørklund, Universitet i Bergen, Geologisk Institutt Avd. B, Allég 41, N5014 Bergen, Norway/P. DeWever, Université de Lille I, Sciences de la Terre, ERA 764, 596 55 Villeneuve d'Ascq Cédex, France)

July 26 - 30, 1982

Coming Events...

- Field trips. (Soviet Committee of IPS, RSFSR Ministry of Fuel Industry, Sadovaya-Chernogryazskaya st., 8, Moscow 107813, U.S.S.R.)
- September 21 - 22, 1982
- **MESOZOIC AND CENOZOIC CORRELATIONS OF WEST AFRICA**, (2nd Scientific Conference, IGCP Project 183), Rabat, Morocco. Sponsored by IGCP and UNESCO. Post-Conference field trip. (M. Moullade, Centre de Recherches Micropaleontologiques "Jean Cuvillier", Université de Nice, Parc Valrose, 06034 Nice, Cedex, France)
- September 21 - 27, 1982
- SWISS GEOLOGICAL SOCIETY CENTENARY**, (Meeting and Excursions), Zürich, Switzerland. (R. Trümpy, Geologisches Institut, ETH-Zentrum, CH-8093 Zürich, Switzerland)
- September 22 - 26, 1982
- GEOLOGICAL SOCIETIES OF THE BRITISH ISLES**, (5th Meeting), Glasgow, Scotland. (W.E. Tremlett, Glasgow University, Glasgow G12 8QQ, U.K.)
- September 23, 1982
- FLUIDS IN METAMORPHISM**, (Meeting), Glasgow, Scotland, U.K. Sponsored by Metamorphic Studies Group of the Geological Societies of London and Mineralogical Society of Great Britain. (M. Brown, Dept. of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- September 23 - 25, 1982
- THE CENTENARY OF THE SOCIETÀ GEOLOGICA ITALIANA**, (71st Congress and field excursions), Bologna, Italy. (Signora Helga Vai, c/o Istituto di Geologia e Paleontologia dell'Università, via Zamboni 63-67, 40127 Bologna, Italy)
- September 23 - 25, 1982
- PETROLEUM GEOCHEMISTRY AND EXPLORATION OF NW EUROPE**, (Petroleum Geochemistry Group Meeting), Glasgow, U.K. (J. Brooks, Exploration Division, The British National Oil Corporation, 150 St. Vincent Street, Glasgow G2 5LJ, U.K.)
- September 28 - 30, 1982
- GEOLOGICAL EVOLUTION OF THE EASTERN MEDITERRANEAN**, (Meeting), Edinburgh, Scotland. (Dr. A.H.F. Robertson, Grant Institute of Geology, University of Edinburgh, West Mains Road, Edinburgh EH9 3JW, Scotland)
- September 28 - October 2, 1982
- **2ND CONGRESSO BRASILEIRO DE PETROLEO**, (CGMW Subcommission for South America Meeting), Rio de Janeiro, Brazil. (J. de Andrade Ramos, CPRM, Avenida Pasteur 404, Rio de Janeiro, Brazil)
- October 3 - 6, 1982
- ASSOCIATION OF EARTH SCIENCE EDITORS**, (Annual Meeting), Williamsburg, Virginia, U.S.A. (J.C. Holoviak, American Geophysical Union, 2000 Florida Avenue NW, Washington, D.C. 20009, U.S.A.)
- October 4 - November 5, 1982
- REMOTE SENSING: GEOLOGIC INTERPRETATION** (Advanced training course for foreign nationals), Flagstaff, Arizona, U.S.A. (Training Section, Office of International Geology, U.S. Geological Survey, 917 National Center, Reston, Virginia 22092, U.S.A.)
- October 4 - 8, 1982
- APPLIED ORE MICROSCOPY**, (12th Annual Short Course), Rolla, Missouri, U.S.A. To precede International Conference on Mississippi Valley-type Lead-Zinc Deposits in Rolla. (R.D. Hagni, Dept. of Geology and Geophysics, University of Missouri, Rolla, Missouri 65401, U.S.A.)
- October 7 - 10, 1982
- **D'HYDROLOGIE EN PAYS CALAIRE**, (3ième colloque), Neuchâtel, Switzerland. Post-Conference excursion. (A. Burger, Centre d'Hydrogéologie, Institut de Géologie, Rue Emile Argand 11, CH-2000 Neuchâtel 7, Switzerland)
- October 10 - 14, 1982
- **IV CONGRESO COLOMBIANO DE GEOLOGIA**, (1st Symposium on Hydrogeology), Cali, Colombia. Sponsored by Sociedad Colombiana de Geología, INGEOMINAS and Universidad del Valle. Languages: Spanish and English. (IV Congreso Colombiano de Geología, Apartado Aéreo 2442 Cali - AP. Aéreo 32214, Bogotá, D.E., Colombia)
- October 11 - 14, 1982
- GEOHERMAL ENERGY: TURN ON THE POWER**, (Annual Meeting and Technical Sessions, Geothermal Resources Council), San Diego, California, U.S.A. Pre- and post-Conference field trips. (Meetings Dept., Geothermal Resources Council, P.O. Box 98, Davis, California 95617, U.S.A.)
- October 11 - 14, 1982
- **MISSISSIPPI VALLEY-TYPE LEAD-ZINC DEPOSITS**, (International Conference), Rolla, Missouri, U.S.A. Preceded by short course on Applied Ore Microscopy. Field trips. (G. Kisvarsanyi, Dept. of Geology & Geophysics, University of Missouri, Rolla, Missouri 65401, U.S.A.)
- October 11 - 20, 1982
- INTERNATIONAL COUNCIL FOR THE EXPLOITATION OF THE SEA**, (70th Statutory Meeting), Copenhagen, Denmark. (General Secretary ICES, Palaeagade 2-4, 1261 Copenhagen K, Denmark)
- October 16 - 21, 1982
- **HUMAN PALAEOLOGY**, (1st International Symposium), Nice, France. Sponsored by UNESCO, Union Internationale des Sciences Préhistoriques et Protohistoriques and Conseil International de la Philosophie et des Sciences Humaines. (H. de Lumley, 1er Congrès International de Paléontologie Humaine, Institut de Paléontologie Humaine, 1, rue René Panhard, 75103 Paris, France)
- October 17 - 22, 1982
- V LATIN AMERICAN GEOLOGICAL CONGRESS**, Buenos Aires, Argentina. Languages: Spanish, Portuguese, English, and French. (5th Congreso Latinoamericano de Geología, Avenida Santa Fé 1548-12° Piso, 1060 Buenos Aires, Argentina)
- October 18 - 21, 1982
- GEOLOGICAL SOCIETY OF AMERICA**, (Annual Meeting), New Orleans, U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, Colorado 80301, U.S.A.)
- October 18 - 22, 1982
- SOCIETY OF EXPLORATION GEOPHYSICISTS**, (Annual Meeting), Dallas, U.S.A. (J. Hyden, Society of Exploration Geophysicists, Box 3098, Tulsa, Oklahoma 74101, U.S.A.)
- October 25 - 27, 1982
- **MODERN APPROACH TO GROUNDWATER RESOURCES MANAGEMENT**, (International Conference), Capri (Naples), Italy. Co-sponsored by IAHR Section on Water Resources Analysis. (Istituto di Idraulica, Politecnico di Milano, Piazza Leonardi da Vinci, 20133 Milan, Italy)
- October 27 - 29, 1982
- NEW PATHS TO MINERAL EXPLORATION**, (3rd International Symposium on Mineral Resources), Hannover, F.R.G. (R. Weber, Federal Institute for Geosciences and Natural Resources, Postfach 51 01 53, D-3000 Hannover 51, F.R.G.)
- November, 1982
- ASSOCIATION OF ENGINEERING GEOLOGISTS**, (Meeting), Montreal, Canada. (F.J. Johnston, 8310 San Fernando Way, Dallas, Texas 75218, U.S.A.)
- November 10 - 13, 1982
- AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS**, (Annual Meeting), Pasadena, California, U.S.A. (American Institute of Professional Geologists, Box 957, Golden, Colorado 80401, U.S.A.)
- November 14 - 16, 1982
- **CRETACEOUS OF INDIA: PALAEOECOLOGY, PALAEOGEOGRAPHY AND TIME BOUNDARIES**, (Symposium), Lucknow, India. Sponsored by the Indian Association of Palynostratigraphers. (H.P. Gupta, Organizing Secretary, Symposium on Cretaceous of India: Palaeoecology, Palaeogeography and Time Boundaries, 53 University Road, P.O. Box 106, Lucknow 226 007, India)
- November 14 - 19, 1982
- **COASTAL ENGINEERING**, (International Conference), Cape Town, Republic of South Africa. (B.L. Edge, Coastal Engineering Research Council, Dept. of Civil Engineering, Clemson University, Clemson, South Carolina 29631, U.S.A.)
- November 15 - 20, 1982
- **COMMISSION FOR THE GEOLOGICAL MAP OF THE WORLD**, (Plenary Assembly), Paris, France. (F. Delany, CGMW, 51 Boulevard de
- Montmorency, 75016 Paris, France)
- November 17 - 19, 1982
- OPHIOLITES AND OCEANIC LITHOSPHERE**, (Meeting), London, U.K. (S. Lippard, Dept. of Earth Sciences, Open University, Milton Keynes MK7 6AA, U.K.)
- November 17 - 24, 1982
- **PHOSPHORITES**, (Fifth International Field Workshop and Seminar), Kunming, China. (Wang Daxion, Secretary-General, Organizing Committee of the Fifth International Field Workshop and Seminar on Phosphorites, c/o Ministry of Geology, Beijing, China)
- November 24, 1982
- **APPLICATION OF ELECTRON MICROSCOPY IN METAMORPHIC AND STRUCTURAL GEOLOGY**, (Meeting organized by Metamorphic and Tectonics Study Groups), London, U.K. (J.H. White, Dept. of Geology, Imperial College of Science and Technology, London SW7 2BP, U.K.)
- November 24, 1982
- METAMORPHIC STUDIES: RESEARCH IN PROGRESS**, (Joint Geological Society and Mineralogical Society Metamorphic Studies Group Meeting), London, U.K. (M. Brown, Metamorphic Studies Group, Dept. of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- December, 1982
- **CONSTRUCTION PRACTICES AND INSTRUMENTATION IN GEOTECHNICAL ENGINEERING**, (International Conference), Surat, India. Post-Conference tours. (M. Desai, Convenor, 1982 IGS Conference, S.V.R. College of Engineering and Technology, Surat 395007, India)
- December, 1982
- **THE PALAEOENVIRONMENT OF EAST ASIA FROM THE MID-TERTIARY**, (Conference), Hong Kong, Japan. (E.K.Y. Chen, Director, Centre of Asian Studies, University of Hong Kong, Hong Kong, Japan)
- December 1-3, 1982
- **MILANKOVITCH AND CLIMATE: UNDERSTANDING THE RESPONSE TO ORBITAL FORCING**, (International Symposium), Palisades, New York, U.S.A. (R.M. Cline, Symposium Coordinator, Lamont-Doherty Geological Observatory, Palisades, New York 10964, U.S.A.)
- December 1 - 6, 1982
- **FOURTH INTERNATIONAL CONGRESS OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY**, New Delhi, India. Pre- and post-Congress excursions. Languages: English and French. (G. Pant, Associate Secretary, Geological Survey of India, 47 - 48, Pragati Bhawan, Nehru Place, New Delhi 110019, India)
- December 5 - 10, 1982
- **MINERAL TECHNOLOGY IN SOUTHERN HEMISPHERE** (1st meeting, held in conjunction with 10th National Meeting on Mineral Treatment and Hydrometallurgy), Rio de Janeiro, Brazil. (Brasenco, Assessoria de Congressos Ltd., Rua Almirante Cochrane, 202, CEP 20.550, Rio de Janeiro - RJ, Brazil)
- December 6 - 10, 1982
- AMERICAN GEOPHYSICAL UNION**, (Fall Meeting), San Francisco, U.S.A. (American Geophysical Union, 2000 Florida Ave. NW, Washington, D.C. 20009, U.S.A.)
- December 14 - 18, 1982 (Tentative)
- **GEOLOGICAL SOCIETY OF AFRICA** (Conference), Nairobi, Kenya. (C.A. Kogbe, Institute of Mining and Geology, University of Jos, Jos, Nigeria)
- 1983
- January 13 - 14, 1983
- **SULPHIDE MINERALOGY AND PETROLOGY** (Meeting with special reference to metamorphic rocks), London, U.K. Sponsored by Mineralogical Society and Metamorphic Studies Group. (D.J. Vaughan, Dept. of Geological Sciences, University of Aston in Birmingham, Birmingham B4 7ET, U.K.)
- February 1 - 11, 1983
- XV PACIFIC SCIENCE CONGRESS**, Dunedin, New Zealand. (Secretary-General, 15th Pacific Science Congress, P.O. Box 6063, Dunedin, New Zealand)
- February 1 - 11, 1983
- **PACIFIC NEOGENE STRATIGRAPHY**, (3rd

Coming Events...

- * **APPLICATIONS OF OSTRACODA TO ECONOMIC AND SCIENTIFIC PROBLEMS**, (8th International Symposium on Ostracoda), Houston, U.S.A. Pre- and post-Symposium excursions. (R.F. Maddocks, Geology Dept., University of Houston, Houston, Texas 77004, U.S.A.)
- July 29 - August 4, 1982
INTERNATIONAL CARTOGRAPHIC ASSOCIATION, (11th International Conference), Warsaw, Poland. (L.A. Maercklein, U.S. Papers Committee, c/o N.Y. State Department of Transportation, Bldg. 4, Room 105, State Campus, Albany, N.Y. 12232, U.S.A.)
- August, 1982
 * **INTERNATIONAL ASSOCIATION OF VOLCANOLOGY AND CHEMISTRY OF THE EARTH'S INTERIOR**, (Meeting), Iceland. Sponsored by IUGG. (P.E. Baber, Dept. of Geology, University of Nottingham, Nottingham, Notts. NG7 2RD, U.K.)
- August 1 - 6, 1982
 • **GEOTEXTILES**, (2nd International Conference), Las Vegas, U.S.A. (The Secretary General, Second International Conference on Geotextiles, Industrial Fabrics Association International, 350 Endicott Bldg., St. Paul, Minnesota 55101, U.S.A.)
- August 1 - 9, 1982
 • **Xth INQUA CONGRESS**, (50th anniversary of founding of INQUA in Leningrad), Moscow, U.S.S.R. Pre- and post-Congress excursions. (I.P. Kartashov, Secretary General, XI INQUA Congress, Geological Institute, U.S.S.R. Academy of Sciences, Pyzhevsky 7, Moscow 109017, U.S.S.R.)
- August 1 - 9, 1982
 * **SEA-LEVEL MOVEMENTS DURING THE LAST DEGLACIAL HEMICYCLE**, (IGCP Project 61, Final Working Group Meeting with 11th INQUA Congress), Moscow, U.S.S.R. (A.L. Bloom, Dept. of Geological Sciences, 221 Kimball Hall, Cornell University, Ithaca, New York 14853, U.S.A.)
- August 2 - 13, 1982
 * **JOINT OCEANOGRAPHIC ASSEMBLY**, Halifax, Canada. Sponsored by SCOR, CMG/IUGS, IABO, IAMAP, IAPSO, ECOR, CNC/SCOR with support from IOC/UNESCO. (L. O'Quinn, Executive Secretary, JOA-82, 240 Sparks Street, 7th Floor West, Ottawa, Canada K1A 0E6)
- August 5 - 11, 1982
NORTH AMERICAN PALEONTOLOGICAL CONVENTION, (3rd Meeting), Montreal, Canada. (North American Paleontological Convention, 3450 University Street, Montreal, Quebec, Canada H3A 2A7)
- August 15 - 22, 1982
 * **GENERATION OF MAJOR BASALT TYPES**, (International Meeting, Co-sponsored by IAGC), Reykjavik, Iceland. (G.E. Sigvaldason, Nordic Volcanological Institute, 101 Reykjavik, Iceland)
- August 15 - 18, 1982
INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY, (6th Workshop on Electromagnetic Induction in the Earth and Moon), Livermore, U.S.A. (A. Duba, Lawrence Livermore National Laboratory, Livermore, California 94550, U.S.A.)
- August 16 - 18, 1982
FINE-GRAINED SEDIMENTS: DEEP-WATER PROCESSES AND ENVIRONMENTS, Halifax, Canada. Sponsored by the Geological Society of London and the Geological Association of Canada, (D.A.V. Stow, Grant Institute of Geology, Edinburgh University, Edinburgh EH9 3JW, Scotland, U.K.)
- August 16 - 20, 1982
 * **ANTARCTIC EARTH SCIENCES**, (4th International Symposium), Adelaide, Australia. Sponsored by SCAR, IUGS, IUGG, and the Geological Society of Australia. Pre- and post-Symposium excursions. (R.L. Oliver, Dept. of Geology & Mineralogy, The University of Adelaide, P.O. Box 498, G.P.O. Adelaide, South Australia 5001, Australia)
- August 18 - 21, 1982
 * **REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN-CALEDONIAN-HERCYNIAN OROGEN**, (Plenary Symposium, IGCP Project 27), New Brunswick, Canada. Pre- and post-Symposium field trips. (P.E. Schenk, Atlantic Canada Symposium, Dept. of Geology, Dalhousie University, Halifax, Nova Scotia, Canada B3H 3J5)
- August 18 - 23, 1982
 * **DEVELOPMENT OF GEOLOGICAL MAPPING AND GEOCARTOGRAPHY WITH PROGRESS IN GEOLOGICAL THINKING**, (INHIGEO Symposium), Budapest, Hungary. Post-Symposium excursions. Languages: English, French, German and Russian. (Hungarian Geological Society/MFT/INHIGEO '82, Anker-köz 1, H-1061, Budapest VI, Hungary)
- August 20 - 21, 1982
 * **PETROLEUM RESOURCE ASSESSMENT IN THE CIRCUM-PACIFIC**, (Symposium and Workshop), Honolulu, Hawaii. Co-sponsored by IUGS, East-West Center and CPEMRC. (C. Masters, U.S. Geological Survey, Reston, Virginia 22092, U.S.A.)
- August 20 - 23, 1982
 * **IV INTERNATIONAL SYMPOSIUM ON THE ORDOVICIAN SYSTEM**, Oslo, Norway. One pre-Meeting excursion in Norway and three post-Meeting excursions in Sweden. (D.L. Bruton, Paleontologisk Museum, Sarsgate 1, Oslo 5, Norway)
- August 22, 1982
 • **APPLICATION OF PLATE TECTONIC THEORY TO RESOURCE EVALUATION**, (One-day Course), Honolulu, Hawaii. Sponsored by American Association of Petroleum Geologists. (AAPG, P.O. Box 979, Tulsa, Oklahoma 74101, U.S.A.)
- August 22 - 28, 1982
 * **CIRCUM-PACIFIC ENERGY AND MINERAL RESOURCES**, (Conference), Honolulu, Hawaii, U.S.A. Technical sessions, workshops and pre- and post-Conference field trips. (A.P. Hatch, Atlantic Richfield Co., 515 South Flower St., Los Angeles, California 90071, U.S.A.)
- August 22 - 28, 1982
 * **INTERNATIONAL ASSOCIATION OF SEDIMENTOLOGISTS**, (Congress and Symposium on Weathering, Soils and the Sedimentary Cycle), Hamilton, Canada. Languages: English and French. (G.V. Middleton, IAS Congress 1982, Dept. of Geology, McMaster University, Hamilton, Ontario, Canada L8S 4M1)
- August 23 - 27, 1982
PROSPECTING IN AREAS OF GLACIATED TERRAIN, (CIM 5th Symposium), St. John's, Newfoundland, Canada. (P. Davenport, Newfoundland Dept. of Mines and Energy, P.O. Box 4750, St. John's, Newfoundland, Canada A1C 5T7)
- August 27 - 28, 1982
 • **FRACTURES IN GEOTHERMAL RESOURCES**, (Workshop), Honolulu, Hawaii. Sponsored by AAPG. (Meetings Dept., Geothermal Resources Council, P.O. Box 98, Davis, California 95617, U.S.A.)
- August 30 - September 1, 1982
3rd EUROPEAN CONODONT SYMPOSIUM (ECOS III), Lund, Sweden. Post-Symposium field trip. (ECOS III, c/o Paleontologiska avdelningen, Sölvegatan 13, S-223 62 Lund, Sweden)
- August 31 - September 2, 1982
 • **PLANAR AND LINEAR FABRICS OF DEFORMED ROCKS**, (International Conference), Zürich, Switzerland. Sponsored by Geological Institute and Tectonics Studies Group. Pre- and post-Conference field trips. (J.G. Ramsay, Geologisches Institut, ETH-Zentrum, CH-8092 Zürich, Switzerland)
- August 31 - September 4, 1982
MESOZOIC AND CENOZOIC GEOLOGY OF CHINA, (Symposium), Beidaihe, Hebei Province, China. Celebrating the 60th anniversary of the Geological Society of China. Languages: Chinese and English. Excursions. (Wang Zejiu, Secretary General, The Geological Society of China, Fuchengmenwai, Baiwanzhuang, Beijing, People's Republic of China)
- September 1 - 2, 1982
 • **ECLOGITE**, (1st International Conference), Clermont-Ferrand, France. (D.C. Smith, Laboratoire de Minéralogie, Muséum National d'Histoire Naturelle, 61 rue de Buffon, 75005 Paris, France)
- September 2 - 10, 1982
VOLCANIC PROCESSES IN MARGINAL BASINS, (Volcanic Studies Group Meeting), Keele, U.K. Field meeting to Ordovician volcanic terrains of SW Wales and Snowdonia. (R.A. Roach, Dept. of Geology, The University, Keele, Staffordshire ST5 5B6, U.K.)
- September 3 - 11, 1982
 * **ARCHEAN AND EARLY PROTEROZOIC GEOLOGIC EVOLUTION AND METALLOGENESIS**, (International Symposium), Salvador, Brazil. Sponsored by Bahia Secretariat of Mines and Energy, SBG, CNPq, Brazilian Academy of Sciences and ICL. (A.J. Pedreira, ISAP Coordinator, CPRM, Rua Barros Falcao 21, 40.000, Salvador, Bahia, Brazil)
- September 6 - 11, 1982
WATER RESOURCES, (4th World Congress), Buenos Aires, Argentina. Sponsored by the International Water Resources Association. (G.E. Stout, Water Resources Center, University of Illinois, 2535 Hydrosystems Laboratory, 208 N. Romine, Urbana, Illinois 61801, U.S.A.)
- September 5 - 11, 1982
 * **INTERNATIONAL ASSOCIATION OF HYDROGEOLOGISTS** (16th Congress), Praha, Czechoslovakia. Excursions. Languages: English, French, Russian, Czech and Slovak. (Stavební geologie n.p. Praha, Gorkého náměstí 7, 11309 Praha 1, Czechoslovakia)
- September 6 - 8, 1982
GEOLOGY OF JORDAN, (1st Geological Conference), Amman, Jordan. Languages: Arabic and English. (A.M. Abed, Dept. of Geology, University of Jordan, Amman, Jordan)
- September 6 - 12, 1982
 * **INTERNATIONAL ASSOCIATION ON THE GENESIS OF ORE DEPOSITS**, (6th Symposium), Tbilissi, U.S.S.R. Languages: Russian and English. (A.G. Tualchreidza, Caucasian Institute of Mineral Resources, 85 Paliashvili St., 380030 Tbilissi, U.S.S.R.)
- September 7 - 11, 1982
KIMBERLITE, (3rd International Conference), Clermont-Ferrand, France. (F. Boudier, Université de Nantes, Laboratoire de Tectonophysique, 2 rue de la Houssinière, 44072 Nantes, Université de Nantes, France)
- September 8 - 19, 1982
 • **CONTINENTAL SEISMICITY AND EARTHQUAKE PREDICTION**, (International Symposium and Study Tour), Beijing, China. Sponsored by UNESCO and IASPEI. Languages: Chinese and English. (Office of the Organizing Committee, c/o State Seismological Bureau, Beijing, People's Republic of China)
- September 9 - 10, 1982
VOLCANIC PROCESSES IN MARGINAL BASINS, (Meeting), Staffordshire, U.K. (Dr. B.P. Kokelaar, Ulster Polytechnic, School of Environmental Sciences, Shore Road, Newtownabbey, Co. Antrim BT 370QB, N. Ireland)
- September 12 - 17, 1982
ENGINEERING IMPLICATIONS OF EARTH SURFACE PROCESSES, ENGINEERING GEOMORPHOLOGY, (18th annual regional meeting of the Engineering Group and Joint Meeting with the British Geomorphological Research Group), Birmingham, U.K. (J. Greenfield, JAPEC, c/o The Geological Society, Burlington House, Piccadilly, London W1V 0JU, U.K.)
- September 13 - 14, 1982
THE NORTHERN MARGINS OF THE HERCYNIDES IN THE NORTHERN ATLANTIC REGION, (Meeting with post meeting field excursions), Dublin, Ireland. (D. Hutton, Dept. of Geology, Trinity College, Dublin 2, Ireland)
- September 13 - 17, 1982
INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING, (Symposium and Exhibition, Commission VII, Data Interpretation), Toulouse, France. (Groupe pour le Développement de la Télédétection Aérospatiale, 18, avenue Edouard-Belin, 31055 Toulouse Cédex, France)
- September 19 - 25, 1982
 * **INTERNATIONAL MINERALOGICAL ASSOCIATION**, (13th General Meeting), Varna, Bulgaria. Field excursions. (Secretary General, 13th IMA Meeting, University of Sofia, Chair of Mineralogy, Boulv. Russki 15, Sofia, 1000 Bulgaria)
- September 19 - 25, 1982
 • **PEAT - ITS PROPERTIES AND PERSPECTIVES OF UTILIZATION**, (International Symposium of IPS Commissions II and IV), Minsk, U.S.S.R. Languages: English, German, and Russian.

Coming Events...

- International Meeting), Dunedin, New Zealand. Sponsored by the Royal Society of New Zealand and IUGS. (A.R. Edwards, Secretary, N.Z. Geological Survey, P.O. Box 30 - 368, Lower Hutt, New Zealand)
- February 20 - 25, 1983
- **LITHOSPHERIC DYNAMICS AND EVOLUTION OF CONTINENTAL CRUST**, (6th Convention), Canberra, Australia. (M.B. Duggan, Organizing Secretary, 6th Australian Geological Convention, P.O. Box 1923, Canberra City, ACT 2601, Australia)
- March 16, 1983
- **METAMORPHIC STUDIES RESEARCH IN PROGRESS**, (Meeting), London, U.K. (M. Brown, Honorary Secretary, Metamorphic Studies Group, Dept. of Geology & Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- April, 1983
- **PROTEROZOIC '83**, (1st International Conference), Lusaka, Zambia. Field trips. Sponsored by Geological Survey of Zambia and GSA. (The Secretariat, Proterozoic '83, P.O. Box 50135, Lusaka, Zambia)
- April 11 - 15, 1983
- **BENTHOS '83**, (2nd International Symposium on Benthonic Foraminifera), Pau, France. Sponsored by French Academy of Sciences and French Paleontological Association. (M. Hamaoui, S.N.E.A.(P), Direction Exploration, Centre Micoulau, B.P. 65, 64018 Pau, France)
- April 17 - 20, 1983
- AAPG and SEPM**, (Joint Annual Meeting), Dallas, U.S.A. (AAPG, Box 979, Tulsa, Oklahoma 74101, U.S.A.)
- April - May, 1983
- **INTERNATIONAL ASSOCIATION OF SEDIMENTOLOGISTS**, (4th European meeting), Split, Yugoslavia. Pre- and post-Conference field trips. (V. Jelaska, Geoloski Zavod, Sachsova 2, 41000 Zagreb, Yugoslavia)
- May 2 - 6, 1983
- **METHODS AND INSTRUMENTS FOR THE INVESTIGATION OF GROUNDWATER SYSTEMS**, (International Symposium), Noordwijkerhout, The Netherlands. Co-sponsored by UNESCO, IHP, IAHS, and IAH. Languages: English and French. (Secretary, Organizing Committee, Congress Bureau of the Corporate, Communication Dept. TNO, 148, Juliana van Stolberglaan, 2595 CL The Hague, The Netherlands)
- May 12 - 15, 1983
- GEOLOGICAL ASSOCIATION OF CANADA**, (Annual Meeting), Victoria, British Columbia. (A.V. Morgan, Dept. of Earth Sciences, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1)
- May 16 - 18, 1983
- **THE ROLE OF HEAT IN THE DEVELOPMENT OF ENERGY AND MINERAL RESOURCES IN THE NORTHERN BASIN AND RANGE PROVINCE**, (Symposium), Reno, Nevada, U.S.A. (Meetings Dept., Geothermal Resources Council, P.O. Box 98, Davis, California 95617, U.S.A.)
- May 26 - 31, 1983
- AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE**, (Annual Meeting), Detroit, U.S.A. (American Association for the Advancement of Science, 1776 Massachusetts Ave. NW, Washington, D.C. 20036, U.S.A.)
- July 18 - 22, 1983
- INTERNATIONAL CONFERENCE ON PERMAFROST**, Fairbanks, Alaska, U.S.A. (L. DeGoes, Polar Research Board, National Academy of Sciences, 2101 Constitution Ave. NW, Washington, D.C. 20418, U.S.A.)
- August 7 - 12, 1983
- FOSSIL CORALS**, (Symposium), Washington, D.C. (W.A. Oliver, Jr., U.S. Geological Survey, E-305 Natural History Building, Smithsonian Institution, Washington, D.C. 20560, U.S.A.)
- August 8 - 13, 1983
- **INTERNATIONAL ASSOCIATION OF PLANETOLOGY**, (2nd International Conference and General Assembly), Brussels, Belgium. (R.J. Dejaiffe, Royal Observatory of Belgium, Avenue Circulaire 3, B-1180 Brussels, Belgium)
- August 15 - 26, 1983
- IUGG**, (18th General Assembly), Hamburg, F.R.G. (Local Organizing Committee, IUGG 1983, Hamburg Messe and Congress Gmb H-Congress Organization, Postfach 30 23 60, 2000 Hamburg 36, F.R.G.)
- August 27, 1983
- KRAKATAU ERUPTION**, (Centennial Symposium), Jakarta, Indonesia. (D.S. Sastrapradja, Indonesian Institute of Sciences, Box 250, Jakarta, Indonesia)
- August 29 - September 1, 1983
- **METHODS OF GEOCHEMICAL PROSPECTING**, (10th IGES and 3rd SMGP), Espoo, Finland. Sponsored by AEG and IAGC. Pre- and post-Symposium field trips to Scandinavia, Greenland and Soviet Karelia. (A. Björklund, 10th IGES - 3rd SMGP, Geological Survey of Finland, SF-02150 Espoo, Finland)
- August 29 - September 8, 1983
- **INTERNATIONAL ASSOCIATION OF GEOCHEMISTRY AND COSMOCHEMISTRY**, (4th International Symposium of Water-Rock Interaction), Misasa, Japan. Technical sessions and post-Symposium field trips. Sponsored by Institute for Thermal Spring Research, Geochemical Society of Japan, and Geothermal Research Society of Japan. (H. Sakai, Secretary-General, WRI-4, Institute for Thermal Spring Research, Okayama University, Misasa, Tottori-ken 682-02, Japan)
- September, 1983
- **CORRELATION OF CALEDONIAN STRATOBOUND SULFIDES**, (Symposium), Ottawa, Canada. Organized in collaboration with IGCP Project 60. Excursions to classic localities in Eastern Canada and New England. (D.F. Sangster, Geological Survey of Canada, Room 662, 601 Booth Street, Ottawa, Ontario, Canada K1A 0E8)
- September, 1983
- ENGINEERING GEOLOGY AND UNDERGROUND CONSTRUCTION**, Lisbon, Portugal. (Sociedade Portuguesa de Geotecnica, c/o L.N.E.C., Av. Brasil, 101, 1799 Lisboa Codex, Portugal)
- September, 1983
- **THE HERCYNIO-CALEDONIDE EVOLUTION OF MOROCCO**, Rabat, Morocco. Organized in collaboration with IGCP Project 27. (M. Bensaïd, Colloque sur les Hercynio-Caledonides du Maroc, Direction de la géologie, Ministère de l'Energie et des Mines, Rabat, Morocco)
- September 11 - 15, 1983
- SOCIETY OF EXPLORATION GEOPHYSICISTS**, (53rd Annual Meeting), Las Vegas, Nevada, U.S.A. (J. Hyden, SEG, Box 3098, Tulsa, Oklahoma 74101, U.S.A.)
- September 12 - 17, 1983
- CARBONIFEROUS STRATIGRAPHY AND GEOLOGY**, (10th International Congress), Madrid, Spain. Languages: English, French, German and Spanish; English and Spanish preferred for oral presentations. (Comite Organizador del X Congreso Internacional de Estratigrafia y Geologia del Carbonifero, Instituto Geologico Minero de Espana, Rios Rosas, 23-Madrid-3, Espana)
- September 19 - 23, 1983
- WORLD ENERGY**, (12th Conference), New Delhi, India. (E. Ruttley, World Energy Conference, 34 St. James Street, London SW1A 1HD, U.K.)
- September 25 - 30, 1983
- **ICSOBA**, (5th International Congress), Zagreb, Yugoslavia. Post-Congress field trips. Sponsored by the Yugoslav Academy of Sciences and Arts. (O. Lahodny-Sarc, Secretary General of ICSOBA, Yugoslav Academy of Science and Arts, Zrinski trg 11, 41000 Zagreb, Yugoslavia)
- October, 1983
- INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA**, (71st Statutory Meeting), Göteborg, Sweden. (General Secretary ICES, Palaegade 2-4, 1261 Copenhagen, Denmark)
- October 3 - 5, 1983
- **NEW TECHNOLOGY AND FUTURE DIRECTIONS FOR POTASH PRODUCTION**, (1st International Conference), Saskatoon, Saskatchewan. Sponsored by Saskatchewan Mining Association, University of Saskatchewan and Saskatchewan Research Council. (J. Lubenow, Conference Secretary, c/o SEDCO, 241 Second Ave. S., Saskatoon, Saskatchewan, Canada S7K 1K8)
- October 23 - 27, 1983
- **GEOHERMAL RESOURCES COUNCIL**, (Annual Meeting), Oregon, U.S.A. Technical sessions, optional field trips. (Meetings Dept., Geothermal Resources Council, P.O. Box 98, Davis, California 95617, U.S.A.)
- October 30 - November 3, 1983
- SOCIETY OF EXPLORATION GEOPHYSICISTS**, (Annual Meeting), Washington, D.C., U.S.A. (J. Hyden, SEG, Box 3098, Tulsa, Oklahoma 74101, U.S.A.)
- October 31 - November 3, 1983
- GEOLOGICAL SOCIETY OF AMERICA**, (Annual Meeting), Indianapolis, Indiana, U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, Colorado 80301, U.S.A.)
- December, 1983
- **GROUNDWATER '83**, (IAH Symposium), Sydney, Australia. (W. Williamson, Ibis House, 201/211 Miller St., P.O. Box 952, North Sydney, N.S.W. 2060, Australia)
- December, 1983
- GEOLOGY OF SOMALIA**, Mogadishu, Somalia. Languages: Somali, Arabic, English, Italian, French and Russian. (The Dean, Faculty of Geology, Somali National University, P.O. Box 1081, Mogadishu, Somali Democratic Republic)
- December 5 - 9, 1983
- AMERICAN GEOPHYSICAL UNION**, (Fall Meeting), San Francisco, U.S.A. (Meetings, AGU, 2000 Florida Ave. NW, Washington, D.C. 20009, U.S.A.)
- 1984
- March/April, 1984
- GEOLOGY, MINERAL AND ENERGY RESOURCES OF SOUTHEAST ASIA**, (GEOSEA V), Kuala Lumpur, Malaysia. (T.T. Khoo, Dept. of Geology, University of Malaya, Kuala Lumpur 22-11, Malaysia)
- May, 1984
- GEOLOGICAL ASSOCIATION OF CANADA**, (Annual Meeting), London, Canada. (A.V. Morgan, Dept. of Earth Sciences, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1)
- May 20 - 23, 1984
- AAPG and SEPM**, (Joint Annual Meeting), San Antonio, Texas, U.S.A. (AAPG, Box 979, Tulsa, Oklahoma 74101, U.S.A.)
- May 24 - 29, 1984
- **AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE**, (Annual Meeting), New York, U.S.A. (AAS Headquarters, 1776 Massachusetts Ave., N.W., Washington, D.C. 20036, U.S.A.)
- July 21 - 28, 1984
- EARTHQUAKE ENGINEERING**, (8th World Conference), San Francisco, U.S.A. (R.B. Matthissen, Chairman - SWCEE, Earthquake Engineering Research Institute, 2620 Telegraph Ave., Berkeley, California 94704, U.S.A.)
- August 4 - 14, 1984
- **27th INTERNATIONAL GEOLOGICAL CONGRESS**, Moscow, U.S.S.R. (N.A. Bogdanov, General Secretary, Organizing Committee of the 27th IGC, Staromonetny per. 22, Moscow 109180, U.S.S.R.)
- August 24 - 30, 1984
- **SIXTH INTERNATIONAL PALYNOLOGICAL CONFERENCE**, Calgary, Canada. Sponsored by ICP, CAP, CSPG, the University of Calgary, and Arctic Institute of North America. Pre- and post-Conference excursions. (L. Kokoski, Conference Office, Faculty of Continuing Education, Education Tower Room 102, Calgary, Alberta, Canada T2N 1N4)
- August - September, 1984
- **25TH INTERNATIONAL GEOGRAPHICAL CONGRESS** (and meeting of the International Committee of the 16th General Assembly of the International Geographical Union), Paris, France. Sponsored by Académie des Sciences, Deutsche Forschungsgemeinschaft and Société de Géographie de Paris. Pre- and post-Congress excursions. Languages: French, English, German and Italian. (Comité d'Organisation du Congrès International de Géographie, 19, rue Isidore-Pierre, 14000 Caen, France)

Coming Events...

September, 1984

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

November 5-8, 1984

GEOLOGICAL SOCIETY OF AMERICA, (Annual Meeting), Reno, U.S.A. (S.S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, Colorado 80301, 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, Oklahoma 74101, U.S.A.)

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