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).

1981

October 16 - 17, 1981

MINERAL EXPLORATION IN IRELAND - PROGRESS AND DEVELOPMENTS 1971-81, Wexford, Ireland. (A. Poustie, Irish Base Metals, Ltd., Loughrea, Ireland)

October 19 - 21, 1981

MANAGING ENERGY THROUGH ENERGY STORAGE, (International Conference), Seattle, U.S.A. (M. McCarthy, MCC Associates, Inc., 8534 Second Avenue, Suite 400, Silver Spring, Maryland 20910, U.S.A.)

October 19 - 23, 1981

OCEAN POLLUTION, (Conference), Halifax, Nova Scotia, Canada. (Ocean Pollution 1981 Conference, Bedford Institute of Oceanography, Dartmouth, Nova Scotia B2Y 4A2, Canada)

October 19 - 23, 1981

FIFTH WORLD CONFERENCE ON TIN, Kuala Lumpur, Malaysia. (The Secretary, Steering Committee for the Fifth World Conference on Tin, Ministry of Primary Industries, Gurney Road, Kuala Lumpur, Malaysia)

October 20 - 22, 1981

12th UNDERWATER MINING INSTITUTE, Madison, Wisconsin, U.S.A. (G. Hedden, Sea Grant Advisory Services, University of Wisconsin, 1815 University Avenue, Madison, Wisconsin 53706, U.S.A.)

October 23 - 24, 1981

TENTH GEOCHAUQUA ON COMPUTER APPLICATIONS IN THE EARTH SCIENCES, Ottawa, Canada. (F.P. Agterberg, Geological Survey of Canada, 601 Booth Street, Ottawa, Canada K1A 0E8)

October 23 - 25, 1981

GEOGRAPHY IN TROPICAL ENVIRONMENTS, (British Geomorphology Research Group Annual Meeting), Manchester, England. (T. Spencer, School of Geography, University of Manchester, Manchester, England)

October 25 - 29, 1981

GEOHERMAL RESOURCES COUNCIL, (Annual Meeting), Houston, Texas, U.S.A. (B. Hall, Geothermal Resources Council, P.O. Box 98, Davis, California 95616, U.S.A. Tel. 916-758-2360)

October 26 - 30, 1981

* **QUATERNARY LAND-SEA MIGRATION BRIDGES AND HUMAN OCCUPATION OF SUBMERGED COASTLINES**, (Symposium, co-sponsored by INQUA), La Jolla, U.S.A. (P.M. Masters, Scripps Institution of Oceanography, A-012, La Jolla, California 92093, U.S.A.)

November 2 - 5, 1981

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

November 3 - 9, 1981

REMOTE SENSING OF ARID AND SEMI-ARID LANDS, Cairo, Egypt. (D.M. Humphrey, Environmental Res. Inst. of Michigan, P.O. Box 8618, Ann Arbor, Michigan 48107, U.S.A.)

November 4, 1981

METAMORPHIC STUDIES: RESEARCH IN PROGRESS, (Joint Geological Society and Mineralogical Society Metamorphic Studies Group Meeting), London, U.K. (M. Brown, Metamorphic Studies Group, Department of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)

November 4 - 5, 1981

ARCTIC RESOURCES DEVELOPMENT, (Perspectives on Natural Resources Symposium IV), Lindsay, Canada. (S.H. Watts, Chairman Symposium Committee, Frost Campus, Sir Sandford Fleming College, P.O. Box 8000, Lindsay, Ontario, Canada K9V 4S6)

November 5 - 7, 1981

SOCIETY OF VERTEBRATE PALEONTOLOGY, (Annual Meeting), Ann Arbor, U.S.A. (G.R. Smith,

Museum of Paleontology, University of Michigan, Ann Arbor 48109, U.S.A.)

November 8 - 11, 1981

NIOBium '81, (International Conference), San Francisco, U.S.A. (Fabio Decourt Homen de Melo, Associação Brasileira de Metais, Av. Paulista 2073, Horsa 1-15º, 01311 Sao Paulo, SP, Brazil)

November 9 - 11, 1981

INTERNATIONAL CONFERENCE ON ENERGY, Sydney, Australia. (1981 Conference Secretary, The Australian Institute of Energy, P.O. Box 230, Wairoonga, NSW 2076, Australia)

November 9 - 20, 1981

GEODESY IN AFRICA IN THE '80s, (2nd Symposium, International Association of Geodesy, Commission on Africa), Nairobi, Kenya. J.D. Obel, Survey of Kenya, P.O. Box 30048, Nairobi, Kenya.

November 10 - 13, 1981

COBALT METALLURGY AND USES, (International Conference), Brussels. Excursion to Zaïre. (Benelux Metallurgie, 3, rue Ravenstein, 1000 Brussels, Belgium)

November 12 - 13, 1981

CRISTALLOCHIMIE DES KAOLINITES ET APPLICATIONS, Paris, France. (Société Française de Minéralogie et de Cristallographie, 4 Place Jussieu, 75230 Paris Cedex 05, France)

November 18 - 23, 1981

GEOLOGY, MINERAL AND ENERGY RESOURCES OF SOUTH AND EAST ASIA, IV GEOSEA, Manila, Philippines. (The Secretariat, IV GEOSEA, c/o Geological Society of the Philippines, Bureau of Mines Building, Pedro Gil St., Malate, Manila, Philippines)

November 23 - 26, 1981

ASIAN MINING, (International Conference), Singapore. Organized by IMM in conjunction with the Asian Mining '81 International Exhibition. (Secretary, The Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.; Tel. 01-58 3802; Telex: 261410)

November 23 - 27, 1981

OFFSHORE CHINA, (Conference), Guangzhou, China. (R. Wan, 900 David Road, Burlingame, California 94010, U.S.A.)

November 24 - 26, 1981

COMPUTER METHODS IN RESOURCE ANALYSIS, (Geological Information Group Meeting), London, England. (M.F. Horder, IGS, 154 Clerkenwell Road, London EC1R 5DV, U.K.)

November 25 - 27, 1981

* **CONFERENCIA LATINOAMERICANA SOBRE INFORMACION GEOLOGICA**, (Co-sponsored by AGID), Caracas, Venezuela. (Direccion de Geologia, Ministerio de Energia y Minas, Torre Norte, CSB, P. 19, Caracas, Venezuela)

November 25 - 29, 1981

* **INTERNATIONAL WORKSHOP ON PACIFIC NEOGENE BIOSTRATIGRAPHY**, Osaka, Japan. (The Secretariat, IGCP Project 114, c/o Osaka Museum of Natural History, Nagai Park, Higashi-Sumiyoshi-ku, Osaka 546, Japan)

November 25 - December 6, 1981

* **PHOSPHORITES**, (IGCP Project 156, 4th International Field Workshop and Seminar), Jaipur, Udaipur and Dehradun, India. (Secretary, Central Organizing Committee, 4th International Field Workshop and Seminar on Phosphorites, c/o Geological Survey of India, D-87, Meera Marg, Jaipur -302006, India)

December 1 - 4, 1981

WORKSHOP ON REGIONAL GEOCHEMICAL EXPLORATION IN NORTHERN FENNOSCANDIA, Sundsvall, Sweden. Arranged by geochemists of the Geological Surveys of Finland, Greenland, Norway and Sweden. (B. Bolviken, Geological Survey of Norway, Leiv Erikssons Vei 39, 7001 Trondheim, Norway)

December 3, 1981

GEMSTONES, (IMM Annual Commodity Meeting), London, U.K. (Conference Office, Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, England, U.K.)

December 3 - 5, 1981

PROCESSES OF PLANETARY RIFTING, (Conference), San Francisco, U.S.A. (Lunar & Planetary Institute, 3303 NASA Road 1, Houston, Texas 77058, U.S.A.)

December 7 - 11, 1981

APPLIED ORE MICROSCOPY, (11th Annual Short Course, Session A), Rolla, Missouri, U.S.A. (R.D. Hagni, Dept. of Geology & Geophysics, University of Missouri-Rolla, Rolla, Missouri 65401, U.S.A.)

December 7 - 11, 1981

AMERICAN GEOPHYSICAL UNION, (Fall Meeting), San Francisco, U.S.A. (B. Weaver, American Geophysical Union, 2000 Florida Avenue NW, Washington, D.C. 20009, U.S.A.)

December 7 - 12, 1981

DATA MANAGEMENT IN GEOSCIENCE, (Short Course sponsored by CODATA and Unesco), Ouro Prêto, Brazil. (CODATA/Unesco Training Course, c/o Geological Dept., Federal University of Ouro Prêto, P.O. Box 50, 35400 Ouro Prêto, MG, Brazil)

December 11 - 18, 1981

MODERN AND ANCIENT CARBONATES, (Field Seminar), St. Croix. (R.F. Dill, West Indies Laboratory, Fairleigh Dickinson University, Box 4010, Christiansted, St. Croix, Virgin Islands 00820)

December 17 - 18, 1981

TECTONIC STUDIES GROUP, (Annual General Meeting), Oxford, U.K. (J. Platt, Geology Department, Oxford University, Oxford OX1 3PR, U.K.)

December 18 - 19, 1981

OPHIOLITES AND ACTUALISM: A COMPARATIVE ANALYSIS OF PETROLOGY, STRATIGRAPHY, TECTONIC EVOLUTION AND GEODYNAMIC SETTING, (Annual International Meeting, Working Group on Mediterranean Ophiolites), Florence, Italy. (L. Beccaluva, Instituto di Petrografia, Via Gramsci 9, 43100 Parma, Italy)

December 19 - 22, 1981

* **DESIGN AND GENERATION OF A WORLD DATA BASE FOR IGNEOUS PETROLOGY**, (IGCP Project 163 Meeting), Hawaii. (F. Chayes, IGCP-163-IGBA, Geophysical Laboratory, 2801 Upton Street NW, Washington, D.C. 20008, U.S.A.)

December 19 - 31, 1981

THE GALAPAGOS ISLANDS: EVOLUTION AND GEOLOGY, (Field trip), Galapagos Islands. (G. Holbrook, Holbrook Travel Inc., 3520 N.W. 13th Street, Gainesville, Florida 32601, U.S.A. Tel. 904-377-7111)

1982

January 1982

* **PRECAMBRIAN OF WEST AFRICA AND ITS CORRELATION WITH EASTERN BRAZIL**, (6th Annual Meeting, IGCP Project 108/144), Cotonou, Republic of Benin. (I. Yacé, Department of Geology, University of Abidjan, Ivory Coast)

January 3 - 8, 1982

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, (Annual Meeting), Washington, D.C., U.S.A. (American Association for the Advancement of Science, 1776 Massachusetts Ave. NW, Washington, D.C. 20036, U.S.A.)

January 6 - 7, 1982

BRITISH ISOTOPE GEOLOGY, (Group Meeting), Leeds, U.K. (G.C. Rex, Department of Earth Sciences, The University, Leeds LS2 937, U.K.)

January 19, 1982

MAJOR ALLUVIAL BASINS IN ASIA, (Hydro-

COMING EVENTS . . .

- geology Group Meeting), London, U.K. (G. Bonney, Aspinwall Hydrotechnical Services Ltd., Pengwern Court, High Street, Shrewsbury SY1 1SR, U.K.)
- January 27 - 29, 1982
*** MANAGEMENT, ANALYSIS AND DISPLAY OF GEOSCIENCE DATA**, (First Annual Conference), Golden, Colorado, U.S.A. (R.B. McCammon, U.S. Geological Survey, National Center 920, Reston, Virginia 22092, U.S.A.)
- February 1982
GEOLOGICAL SOCIETY OF AFRICA, Nairobi, Kenya. (C.A. Kogbe, Department of Geology, Ahmadu Bello University, Zaria, Nigeria)
- February 1 - 2, 1982
WORLD OIL MINING, (1st Symposium), London, U.K. (The Institution of Mining and Metallurgy, 44 Portland Place, London W1N 4BR, U.K.)
- February 1 - 5, 1982
PRINCIPLES OF DATA PROCESSING FOR EARTH SCIENTISTS, (Introductory course for foreign nationals), Reston, Virginia, U.S.A. (U.S. Geological Survey, 917 National Center, Training Section, Reston, Virginia 22092, U.S.A.)
- February 1 - 10, 1982
*** PAN AFRICAN CRUSTAL EVOLUTION IN ARABIA AND NORTHEAST AFRICA**, (IGCP Project 164), Jeddah, Saudi Arabia. Post-meeting field excursions. Languages: English, with Arabic abstracts in the published proceedings. (A.M. Al-Shanti, Faculty of Earth Sciences, King Abdulaziz University, P.O. Box 1744, Jeddah, Saudi Arabia)
- February 7 - 17, 1982
HEAVY CRUDE AND TAR SANDS, (2nd International Conference), Caracas, Venezuela. Participation by invitation only. (UNITAR, 801 United Nations Plaza, Room 316, New York, N.Y. 10017, U.S.A.)
- February 16 - 18, 1982
ENERGY TECHNOLOGY CONFERENCE AND EXPOSITION, (9th Annual), Washington, D.C., U.S.A. (ET '82 Program Chairman, c/o Government Institutes, Inc., P.O. Box 1096, Rockville, Maryland 20850, U.S.A.)
- February 16 - 19, 1982
AMERICAN GEOPHYSICAL UNION (OCEANOGRAPHY SECTION) AND AMERICAN SOCIETY OF LIMNOLOGY AND OCEANOGRAPHY, (Joint meeting), San Antonio, Texas, U.S.A. (W.D. Nowlin, Jr., Department of Oceanography, Texas A & M University, College Station, Texas 77843, U.S.A.)
- February 25 - 27, 1982
TRIASSIC GLOBAL GEOLOGY, (72nd Annual Meeting), Würzburg, F.R.G. (W.A. Schnitzer, Institut für Geologie, Pleicherwall 1, D-8700 Würzburg, F.R.G.)
- March 1 - 4, 1982
NIGERIAN MINING AND GEOSCIENCES SOCIETY, (18th Annual General Conference), Kaduna, Nigeria. (Secretary, Organizing Committee of NMGS, P.M.B. 2007, Kaduna, Nigeria)
- March 1 - 5, 1982
APPLIED ORE MICROSCOPY, (11th Annual Short Course, Session B), Rolla Missouri, U.S.A. (R.D. Hagni, Dept. of Geology & Geophysics, University of Missouri-Rolla, Rolla, Missouri 65401, U.S.A.)
- March 1 - 6, 1982
PALEOMAGNETIC RESEARCH IN EAST AND SOUTHEAST ASIA, (Workshop), Kuala Lumpur, Malaysia. (Project Manager, Committee for Coordination of Joint Prospecting for Mineral Resources in Asian Offshore Areas, c/o ESCAP, U.N. Building, Bangkok 2, Thailand)
- March 3, 1982
METAMORPHIC STUDIES: RESEARCH IN PROGRESS, (Joint Geological Society and Mineralogical Society, Metamorphic Studies Group Meeting) Burlington House, London, U.K. (M. Brown, Metamorphic Studies Group, Department of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- March 14 - 20, 1982
AMERICAN CONGRESS ON SURVEYING & MAPPING, (Annual Spring Meeting), Denver, Colorado, U.S.A. (M.B. Strain, P.O. Box 15652, Denver, Colorado 80215, U.S.A.)
- March 29 - April 1, 1982
HIGH GRADE METAMORPHISM, MIGMATITES AND MELTING, (Joint Meeting Geochemistry Group, Mineralogical Society and Geochemical Society), Glasgow, U.K. (C. Gribble, Department of Geology, University of Glasgow, Glasgow G12 8QQ, U.K.)
- March 31 - April 2, 1982
COMPUTER METHODS FOR RESOURCE ASSESSMENT, (International Conference), London, U.K. (M.F. Horder, Geological Society of London, Burlington House, Piccadilly, London, W1V 0JU, U.K.)
- April 1982
9th REUNION OF EARTH SCIENCES, Paris, France. (A.F. Poignant, Université P & M Curie, IXe R.A.S.T., 4 place Jussieu, 75230 Paris Cedex 05, France)
- April 1 - 3, 1982
SOIL, GEOLOGY AND LANDFORMS: IMPACT ON LAND USE PLANNING IN DEVELOPING COUNTRIES, (1st International Symposium), Bangkok, Thailand. Field trips. (P. Nutalaya, Symposium Secretary, Landplan 1, Division of Geotechnical & Transportation Engineering, Asian Institute of Technology, P.O. Box 2754, Bangkok, Thailand)
- April 11 - 16, 1982
THE ANTARCTIC PLATE, (GSA Penrose Conference), Shenandoah National Park, Virginia. (I.W.D. Dalziel, Lamont-Doherty Geological Observatory, Palisades, New York 10964, U.S.A.)
- April 13 - 16, 1982
CRYSTAL GROWTH PROCESSES IN SEDIMENTARY ENVIRONMENTS, (1st International Symposium), Madrid, Spain. (R. Rodriguez Clemente, Instituto de Geologia, Consejo Superior de Investigaciones Cientificas, Jose Gutierrez Abascal, 2, Madrid - 6, Spain)
- April 14 - 16, 1982
ADVANCES IN QUALITY OF IMAGE DATA, (International Symposium, International Society for Photogrammetry and Remote Sensing), Canberra, Australia. (J.C. Trinder, President ISPRS, Commission I, c/o School of Surveying, University of New South Wales, P.O. Box 1, Kensington, N.S.W. 2033, Australia)
- April 19 - 23, 1982
FIRST INTERNATIONAL MINE WATER CONGRESS, Budapest, Hungary. Languages: English, Hungarian, German, Russian, French, Spanish. (Hungarian Mining and Metallurgical Society, H-1061 Budapest, Anker köz 1-3, Hungary)
- April 21 - 23, 1982
LOW TEMPERATURE Pb Zn Fe Ba VEIN TYPE DEPOSITS, from the European and North African Variscan provinces, (Symposium), Orléans, France. Languages: French and English. (M. Jébrak, BRGM, Département Gîtes Minéraux, B.P. 6009, 45060 Orléans Cedex, France)
- April 21 - 23, 1982
FOURTH YUGOSLAV INTERNATIONAL SYMPOSIUM ON ALUMINIUM, Titograd, Yugoslavia. (Prof. Andrej Paulin, IV JUGAS, Dept. of Geology, Mining and Metallurgy, Askerceva 20, 61000 Ljubljana, Yugoslavia)
- April 26 - May 28, 1982
APPLICATIONS IN GEOLOGIC AND HYDROLOGIC EXPLORATION AND PLANNING, (18th International Workshop), Sioux Falls, South Dakota, U.S.A. A continuation of the foreign national program. (Training Section, Office of International Geology, U.S. Geological Survey, 917 National Center, Reston, Virginia 22092, U.S.A.)
- May 3 - 7, 1982
12th CONGRESS OF COUNCIL OF MINING AND METALLURGICAL INSTITUTIONS, Johannesburg, South Africa. With pre- and post-Congress field excursions. (Congress Manager, P. O. Box 809, Johannesburg, Republic of South Africa 2000)
- May 3 - 7, 1982
MARINE HYDRODYNAMICS OF THE EQUATORIAL OCEAN, (14th International Liège Colloquium on Ocean Hydrodynamics), Liège, Belgium. (J.C.J. Nihoul, Université de Liège, Mécanique des Fluides Géophysiques - Environnement, B6 - Sart Tilman, B-4000 Liège, Belgium)
- May 3 - 7, 1982
INTERNATIONAL CONGRESS ON THE UNIVERSAL AVAILABILITY OF PUBLICATIONS, (Unesco/IFLA), Paris, France. (IFLA, P.O. Box 82128, 2508 EC The Hague, Netherlands)
- May 5 - 7, 1982
INTERNATIONAL CONGRESS ON THE ENVIRONMENT AND GEOCANCEROLOGY, Brussels, Belgium. (E.G. Peeters, Services Généraux de l'Institut Européen d'Ecologie et de Cancérologie, rue des Fripiers 24 bis, B-1000 Brussels, Belgium)
- May 7 - 20, 1982
IAG/IUGG, (General Meeting), Tokyo, Japan. Study tours scheduled. (Local Organizing Committee, General Meeting of the IAG, c/o Geophysical Institute, Kyoto University, Sakyo-ku, Kyoto 606, Japan)
- May 7 - 20, 1982
RECENT CRUSTAL MOVEMENTS AND PHENOMENA ASSOCIATED WITH EARTHQUAKES AND VOLCANISM, (Symposium No. 3 at IAG meeting), Tokyo, Japan. (P. Vyskocil, ICRCM, CS-250 66 Zdiby, 98, Czechoslovakia)
- May 10 - 14, 1982
AUSTRALIAN AND NEW ZEALAND ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, (52nd Congress), North Ryde, NSW, Australia. (Hon. Organizing Secretary, 52nd ANZAAS Congress, Macquarie University, New South Wales 2113, Australia)
- May 10 - 15, 1982
INTERNATIONAL ASSOCIATION OF GEODESY, (General Meeting), Tokyo, Japan. (I. Nakagawa, Geophysical Institute, Faculty of Science, Kyoto University, Oiwake-cho Kita-Shirakawa, Sakyo-ku, Kyoto 606, Japan)
- May 11 - 12, 1982
GEOCHRONOLOGY AND THE GEOLOGICAL RECORD, (Symposium), London, U.K. (Dr. A.L. Harris, c/o Geological Society, Burlington House, Piccadilly, London W1V 0JU, U.K.)
- May 11 - 14, 1982
ELSE AND EDITERRA, (Fifth 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
GEOHERMAL 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, LS2 9JT, U.K.)
- May 14 - 16, 1982
GRANITIC PEGMATITES, (Mineralogical Association of Canada Short Course), Winnipeg, Canada. (P. Cerny/F.C. Hawthorne, Department of Earth Sciences, University of Manitoba, Winnipeg, Manitoba, Canada R3T 2N2)
- May 17 - 19, 1982
GEOLOGICAL ASSOCIATION OF CANADA AND MINERALOGICAL ASSOCIATION OF CANADA, (Annual Meeting), Winnipeg, Manitoba. (W.C. Brisbin, Dept. of Earth Sciences, University of Manitoba, Winnipeg, Man., Canada R3T 2N2)
- May 17 - 22, 1982
*** REMOTE SENSING AND MINERAL EXPLORATION**, (COSPAR Meeting - Symposium No. 1, IGCP Project 143), Ottawa, Canada. (W.D. Carter, U.S. Geological Survey, 1925 Newton Square East, Reston, Virginia 22090, U.S.A.)
- May 17 - June 3, 1982
*** COSPAR**, (24th Plenary Meeting), Ottawa, Canada. Co-sponsored by IUGS. (Executive Member, LOC 24th COSPAR, Conference Secretariat, National Research Council, Ottawa, Ontario, Canada K1A 0R6)

COMING EVENTS . . .

- 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, Mail Stop 414, Reston, Virginia 22092, U.S.A.)
- May 24 - 28, 1982
GEOLOGICAL INFORMATION, (Second International Conference), Golden, Colorado, U.S.A. (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. (The Organizing Secretary, Gold '82, Institute of Mining Research, P.O. Box MP 167, Mount Pleasant, Salisbury, Zimbabwe)
- 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, 54000 Nancy, France)
- May 31 - June 4, 1982
WORLD MINING, (11th International Congress), Belgrade, Yugoslavia. Pre- and post-congress tours. (Organizing Committee, 11th World Mining Congress, Sava Centar, 11070 Belgrade, Yugoslavia)
- 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 OF MID-CRETACEOUS EVENTS, (and 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/II, D-8000 München, F.R.G.)
- 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 26 - July 1, 1982
AAPG AND SEPm, (Annual Meeting), Calgary, Alberta. (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 28 - July 2, 1982
GEOCHRONOLOGY, COSMOCHRONOLOGY & ISOTOPE GEOLOGY, (Conference), Nikko National Park, Japan. (K. Shibata, Geological Survey of Japan, Higashi 1-1-3, Yatabe, Ibaraki 305, Japan)
- June 28 - July 3, 1982
MATHEMATICS AT THE SERVICE OF MAN, (2nd World Conference), Las Palmas (Canary Islands), Spain. (Universidad Politécnica de Las Palmas, Casa de Colon, Herreras, 1, Las Palmas de Gran Canaria, Canary Islands, Spain)
- July, 1982
LATERITIZATION PROCESSES, (2nd International Seminar, IGCP Project 129), Sao Paulo, Brazil. Originally scheduled for September 3 - 13, 1981; tentatively postponed to July 1982. (A. Carvalho, 2nd International Seminar on Lateritization Processes, Instituto de Geociencias - USP, Caixa Postal 20. 899, Sao Paulo, SP, Brazil)
- July 26 - 30, 1982
INTERNATIONAL GEOGRAPHICAL UNION, (Regional Conference), Rio de Janeiro, Brazil. Pre-congress meetings and post-congress excursions. (S. Faissol, Rua Equador, No. 558/2º Andar, Santo Cristo, 20.220 Rio de Janeiro, Brazil)
- July 26 - 30, 1982
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 Department, 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 1 - 9, 1982
XIth INQUA CONGRESS, Moscow, U.S.S.R. Fiftieth anniversary of founding of INQUA in Leningrad. 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, (Third), 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 16 - 18, 1982
FINE-GRAINED SEDIMENTS: DEEP-WATER PROCESSES AND ENVIRONMENTS, (International Workshop), Halifax, Canada. Sponsored by the Geological Society 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, (Fourth International Symposium), Adelaide, Australia. (R.L. Oliver, Dept. of Geology & Mineralogy, The University of Adelaide, P.O. Box 498, G.P.O. Adelaide, South Australia 5001, Australia)
- August 17 - 26, 1982
18th INTERNATIONAL ASTRONOMICAL UNION, GENERAL ASSEMBLY, Patras, Greece. (Local Organizing Committee, 18th General Assembly-IAU-1982, University of Patras, Patras, Greece)
- August 18 - 23, 1982
DEVELOPMENT OF GEOLOGICAL MAPPING AND GEOCARTOGRAPHY WITH PROGRESS IN GEOLOGICAL THINKING, (INHIGO Symposium), Budapest, Hungary. Post-symposium excursions. Languages: English, French, German, and Russian. (Hungarian Geological Society/MFT/INHIGO '82, Budapest VI, Anker-köz 1, H-1061, Hungary)
- August 20 - 21, 1982
PETROLEUM RESOURCES AND THEIR ASSESSMENT IN THE CIRCUM-PACIFIC, Honolulu, Hawaii, U.S.A. Symposium and Workshop co-sponsored by IUGS, East-West Centre and CPMEPC. (C. Masters, U.S. Geological Survey, Reston, VA 22092, U.S.A. Tel. 703-860-6681)
- 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 - 28, 1982
CIRCUM-PACIFIC ENERGY AND MINERAL RESOURCES CONFERENCE, Honolulu, Hawaii, U.S.A. (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, Hamilton, Canada. Languages: English and French. (G.V. Middleton, IAS Congress 1982, Dept. of Geology, McMaster University, Hamilton, Ontario, Canada L8S 4M1)
- 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 30 - October 1, 1982
APPLICATIONS IN VEGETATION ASSESSMENT AND LAND USE PLANNING, (19th International Workshop), Sioux Falls, South Dakota, U.S.A. (Training Section, Office of International Geology, U.S. Geological Survey, 917 National Center, Reston, Virginia 22092, U.S.A.)
- August 31 - September 4, 1982
MESOZOIC AND CENOZOIC GEOLOGY, (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, China)
- September 1982
INTERNATIONAL SYMPOSIUM ON ARCHEAN AND EARLY PROTEROZOIC GEOLOGIC EVOLUTION AND METALLOGENESIS (ISAP), Salvador, Brazil. Symposium will precede the 32nd Brazilian Geological Congress. Presymposium field trips. (Augusto J. Pedreira, ISAP Coordinator, CPRM - Rua Barros Falcao, 21, 40.000 Salvador, Bahia, Brazil)
- September 1982
FLUIDS IN METAMORPHISM, (Geological Society of London and Metamorphic Studies Group Meeting), Glasgow, Scotland, U.K. Excursions. (M. Brown, Department of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- September 1982
KIMBERLITE, (3rd International Conference), Clermont-Ferrand, France. (F. Boudier, Université de Nantes, Laboratoire de Tectonophysique, 2 rue de la Houssinière, 44072 Nantes, France)
- September 2 - 10, 1982
VOLCANIC PROCESSES IN MARGINAL BASINS, (Volcanic Studies Group Meeting), Keele, England. Field meeting to Ordovician volcanic terrains of SW Wales and Snowdonia. (R.A. Roach, Department of Geology, The University, Keele, Staffordshire ST5 5B6, England)
- September 5 - 11, 1982
INTERNATIONAL ASSOCIATION OF HYDROGEOLOGISTS (16th Congress), Praha, Czechoslovakia. Excursions. Languages: English, French, Russian, Czech, Slovak. (Stavebni geologie n.p. Praha, Gorkého namesti 7, 11309 Praha 1, Czechoslovakia)
- September 6 - 8, 1982
GEOLOGY OF JORDAN, (First Geological Conference), Amman, Jordan. Languages: Arabic and English. (A.M. Abed, Department of Geology, University of Jordan, Amman, Jordan)
- September 6 - 11, 1982
INTERNATIONAL MINING EXHIBITION '82, Birmingham, England. (R. Buckley, ABMEC Secretaries, Peat Marwick Mitchell & Co., P.O. Box 121, 201 Glossop Road, Sheffield S13 2HN, England)
- September 6 - 12, 1982
INTERNATIONAL ASSOCIATION ON THE GENESIS OF ORE DEPOSITS, (VI IAGOD Symposium), Tbilisi, U.S.S.R. Languages: Russian and English.

COMING EVENTS . . .

- (A.G. Tvalchrelidze, Caucasian Institute of Mineral Resources, 85 Paliashvili St., 380030 Tbilisi, U.S.S.R.)
- 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 13 - 14, 1982
THE NORTHERN MARGINS OF THE HERCYNIDES IN THE NORTHERN ATLANTIC REGION, (Meeting with post meeting field excursions), Dublin, Ireland. (D. Hutton, Department of Geology, Trinity College, Dublin 2, Ireland)
- September 19 - 25, 1982
INTERNATIONAL MINERALOGICAL ASSOCIATION, (13th General Meeting and field excursions), Varna, Bulgaria. (Secretary General, 13th IMA Meeting, University of Sofia, Chair of Mineralogy, Boulv. Russki 15, Sofia, 1000 Bulgaria)
- September 21 - 27, 1982
SWISS GEOLOGICAL SOCIETY CENTENARY, (Meeting and Excursions), Zürich, Switzerland. (R. Trümpy, Geologisches Institut, ETH-Zentrum, CH-8095 Zürich, Switzerland)
- September 22 - 26, 1982
GEOLOGICAL SOCIETIES OF THE BRITISH ISLES, (Meeting), Glasgow, Scotland. (W.E. Tremlett, Glasgow University, Glasgow, Scotland)
- September 23 - 25, 1982
THE CENTENNIAL 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 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)
- 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 11 - 20, 1982
INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA, (70th Statutory Meeting), Copenhagen, Denmark. (General Secretary ICES, Palaegade 2-4, 1261 Copenhagen K, Denmark)
- October 17 - 20, 1982
ASSOCIATION OF EARTH SCIENCE EDITORS, (Annual Meeting), Williamsburg, Virginia, U.S.A. (Judy C. Holoviak, American Geophysical Union, 2000 Florida Avenue NW, Washington, D.C. 20009, U.S.A.)
- October 17 - 22, 1982
V CONGRESO LATINOAMERICANO DE GEOLOGIA, 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 17 - 23, 1982
WORLDWIDE INDUSTRIAL APPLICATION OF MINERAL PROCESSING TECHNOLOGY, (14th International Mineral Processing Congress), Toronto, Canada. (L.J. Vincze, Publicity Chairman-XIV IMPC, c/o C.E. Lummus - Mineral Division, 251 Consumers Road, Willowdale, Ontario M2V 4H4, Canada)
- October 18 - 21, 1982
GEOLOGICAL SOCIETY OF AMERICA, (Annual Meeting), New Orleans, U.S.A. (Sue 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. (John Hyden, Society of Exploration Geophysicists, Box 3098, Tulsa, Oklahoma 74101, U.S.A.)
- 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 17 - 19, 1982
OPHIOLITES AND OCEANIC LITHOSPHERE, (Meeting), London, England. (S. Lippard, Department of Earth Sciences, Open University, Milton Keynes MK7 6AA, 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, Department of Geology and Physical Sciences, Oxford Polytechnic, Headington, Oxford OX3 0BP, U.K.)
- 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 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.)
- 1983**
- 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 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, N.Z.)
- April 17 - 20, 1983
AAPG and SEPM, (Joint Annual Meeting), Dallas, U.S.A. (AAPG, Box 979, Tulsa, Oklahoma 74101, U.S.A.)
- May 12 - 15, 1983
GEOLOGICAL ASSOCIATION OF CANADA, (Annual Meeting), Victoria, B.C. (A.V. Morgan, Dept. of Earth Sciences, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1)
- 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. (L. DeGoes, Polar Research Board, National Academy of Sciences, 2101 Constitution Ave. NW, Washington, D.C. 20418, U.S.A. Tel. 202-389-6071)
- 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 15 - 26, 1983
IUGG, (18th General Assembly), Hamburg, F.R.G. (Local Organizing Committee, IUGG 1983, Hamburg Messe und Congress Gmb H-Congress Organization - Postfach 30 2360, 2000 Hamburg 36, F.R.G.)
- August 27, 1983
KRAKATAU ERUPTION, (Centennial Symposium), Jakarta, Indonesia. (D. Sasstrapradja, Indonesian Institute of Sciences, Box 250, Jakarta, Indonesia)
- September, 1983
10TH INTERNATIONAL GEOCHEMICAL EXPLORATION SYMPOSIUM, Helsinki, Finland. Sponsored by the Association of Exploration Geochemistry. (L. K. Kauranne, Organizing Committee, 10th IGES., The Geological Survey of Finland, Kivimiehentie 1, 02150 Espoo 15, Finland)
- September, 1983
INTERNATIONAL SYMPOSIUM ON ENGINEERING GEOLOGY AND UNDERGROUND CONSTRUCTION, Lisbon, Portugal. (Sociedade Portuguesa de Geotecnia, 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. Bensaid, Colloque sur les Hercynio-Caledonides du Maroc, Direction de la géologie, Ministère de l'Energie et des Mines, Rabat, Morocco)
- 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.)
- 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 30 - November 3, 1983
SOCIETY OF EXPLORATION GEOPHYSICISTS, (Annual Meeting), Washington, D.C., U.S.A. (John Hyden, Society of Exploration Geophysicists, Box 3098, Tulsa, Oklahoma 74101, U.S.A.)
- October 31 - November 3, 1983
GEOLOGICAL SOCIETY OF AMERICA, (Annual Meeting), Indianapolis, Indiana, U.S.A. (Sue S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, Colorado 80301, U.S.A.)
- December, 1983
GEOLOGY OF SOMALIA, Mogadishu, Somalia. Languages: Somali, Arabic, English, Italian, French, Russian. (The Dean, Faculty of Geology, Somali National University, P.O. Box 1081, Mogadishu, Somali Democratic Republic)
- 1984**
- 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, U.S.A. (AAPG, Box 979, Tulsa, Oklahoma 74101, U.S.A.)
- July 21 - 28, 1984
EARTHQUAKE ENGINEERING, (8th World Conference), San Francisco, U.S.A. (R.B. Matthisen, Chair - 8WCEE, 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. Bogdanov, Secretary General, 27th IGC Secretariat, Lithosphere Institute, 22 Staromonetny per., 109180 Moscow, U.S.S.R.; Tel. 238-8588)
- November 5-8, 1984
GEOLOGICAL SOCIETY OF AMERICA, (Annual Meeting), Reno, U.S.A. (Sue S. Beggs, Geological Society of America, P.O. Box 9140, 3300 Penrose Place, Boulder, Colorado 80301, U.S.A.)

Wish to announce your meeting? Send brochure or details to Editor, EPISODES, Room 177, 601 Booth Street, Ottawa, Canada K1A 0E8, at least four months in advance.

Canadian Society of Petroleum Geologists

CALGARY, ALBERTA

GEOLOGY OF THE NORTH ATLANTIC BORDERLANDS

MEMOIR 7

Edited by:
J.W. Kerr
and
A.J. Fergusson

Thirty papers representing the proceedings of the North Atlantic Borderlands Conference held in St. John's, Newfoundland in June, 1979 are contained in this latest **C.S.P.G. Memoir**.

The keynote address is by Peter Kent.

The articles are classed under three headings - Precambrian to Modern Framework, American Borderlands, European Borderlands.

Explorationists, whether for metals, industrial minerals, or petroleum will benefit from this book. Libraries will value it as a reference. Students will come to know the geology of the North Atlantic from the articles.

Cost: \$45.00 postpaid for CSPG members
\$70.00 postpaid for non-members

Hard cover, 17x24 cm
742 pages, 1981
ISBN 0-920230-11-3

Send money with order to
the CSPG Distributor:

STACS RECORD CENTRE LTD.
3651 - 23rd St. N.E.
Calgary, Alberta, Canada
T2E 6T2

The definitive authority

Your professional library is not complete without it.

The second edition of the *Glossary of Geology* reflects the expansion of our knowledge of the Earth and its processes.

As the geoscience disciplines become more specialized so does the vocabulary. Whatever your activity—working geologist (geophysicist, geochemist, etc.), teacher or student of geology, geoscience executive or administrator—the mark of a professional is in the correct use and understanding of geological terminology. Be professional, get your own copy of the *Glossary of Geology*.

Order From:

American Geological Institute
Publications Department, One Skyline Place
5205 Leesburg Pike, Falls Church, VA 22041

Pubs Dept.

Please send me _____ copies of the GLOSSARY OF GEOLOGY, (2nd Ed.) by Bates and Jackson @ \$60/copy.

Payment enclosed in US\$ _____ Invoice needed. Pur. Ord. No. _____

Ship To:

Name: _____

Address: _____

City/State: _____ ZIP: _____

AGI publication prices are subject to change with notice.

Charge to my credit card:

_____ Master Card _____ VISA

Acct. No. _____

Exp. Date _____

Signature (required) _____

Code: Glos Geo

Geological Survey of Canada

A LEADER IN EARTH SCIENCE PUBLICATION

RECENT RELEASES

- Geophysics and Geochemistry in the Search for Metallic Ores
- Geochemistry of Gold
- Metamorphism in the Canadian Shield (1978)
- Current Research (3 volumes annually)
- Caledonian – Appalachian orogen of the North Atlantic Region (1978)
- Bibliography of Stratabound Sulphide Deposits of the Caledonian – Appalachian orogen

For prices, indexes and other information contact:

PUBLICATIONS,
601 Booth Street, Ottawa,
CANADA K1A 0E8

KAIL AUTOFOCUS PROJECTOR MODEL K-A5

Transfer information from Aerial Photos to Map. Draft maps, drawings, information to the desired scale. The image of anything placed on the left glass plate may be projected onto the right glass plate to the size desired.

Scale range: 5X Enlargement to 1/5X Reduction

A motor-driven linkage keeps the image in continual focus through the entire scale range.

For more detailed information and prices, call or write:

Philip B. Kail Associates, Inc.

1010 West 1st Avenue—Denver, Colorado, 80223
Phone (303) 623-5987