

Interesting Papers in other Journals

American Journal of Science

Vol. 290, No. 2, February 1990

ROBERTSON, A. H. F. Sedimentology and tectonic implications of ophiolite-derived clastics overlying the Jurassic Coast Range Ophiolite, northern California, pp. 109-163.

Vol. 290, No. 3, March 1990

SCHIFFRIES, C. M. and RYE, D. M. Stable isotopic systematics of the Bushveld Complex: II constraints on hydrothermal processes in layered intrusions, pp. 209-245.

Bulletin American Association Petroleum Geologists

Vol. 74, No. 4, April 1990

PEDERSEN, T. F. and CALVERY, S. E. Anoxia vs. Productivity: what controls the formation of Organic-Carbon-Rich Sediments and Sedimentary Rocks, pp. 454-466.

Vol. 74, No. 5, May 1990

BOUMA, A. H. Clastic Depositional Styles and Reservoir Potential of Mediterranean Basins, pp. 532-546.

Bulletin Geological Society of America

Vol. 102, No. 5, May 1990

WELLS, A. N. Slonelines and landscape development on the laterized craton in Madagascar, pp. 615-627.

REA, D. K. and OTHERS. Paleooceanography of the eastern Indian Ocean from ODP leg 121 drilling on Broken Ridge, pp. 679-690.

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VON HUENE, R. and LALLEMAND, S. Tectonic erosion along the Japan and Peru convergent margins, pp. 704-720.

BLAIR, T. C. and OTHERS. Quaternary continental stratigraphy, landscape evolution, and application to archaeology, pp. 749-759.

CARAN, S. C. and OTHERS. Quaternary stratigraphy and paleoenvironments of the Texas Rolling Plains, pp. 768-785.

CRAWFORD, W. A. and VALLEY, J. W. Origin of graphite in the Pickering gneiss and the Franklin marble, Honey Brook upland, Pennsylvania Piedmont, pp. 807-811.

Contribution Mineral. Petrol.

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KULLERUD, K. and OTHERS. Pillow lavas as protoliths of eclogites: evidence from a late Precambrian-Cambrian continental margin, Seve Nappes, Scandinavian Caledonides, pp. 1-10.

LOOCK, G. and OTHERS. Granulite facies lower crustal xenoliths from the Eifel, West Germany, Petrological and geochemical aspects, pp. 25-41.

BARNES, S-J. and OFLEN, M. Ti-rich komatiites from northern Norway, pp. 42-54.

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PETERSON, T. D. Petrology and genesis of natrocarbonatite, pp. 143-155.

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- SCHREYER, W. and OTHERS. Potassic cordierites: characteristic minerals for high temperature, very low-pressure environments, pp. 162-172.
- CHEN, C-Y. and OTHERS. Evolution of alkalic lavas at Haleakala volcano, east Maui, Hawaii: Major, trace element and isotopic constraints, pp. 197-218.

Economic Geology

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- IRVINE, T. N. A global convection framework: Concepts of Symmetry, Stratification, and System in the Earth's Dynamic Structure, pp. 2059-2114.
- SIVA SIDDIAH, N. and RAJAMANI, V. The Geologic Settings, Mineralogy, Geochemistry, and Genesis of Gold Deposits of the Archean Kolar Schist Belt, pp. 2155-2172.
- RODGERS, K. A. Phosphatic Limestone from Tuvalu (Ellice Islands), pp. 2252-2266.
- GAUTHIER-LATAYE and WEBER, F. The Francevillian (Lower Proterozoic) Uranium Ore Deposits of Gabon, pp. 2267-2285.

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- REEMER, T. O. and MOSSMAN, D. J. Sulfidization of Witwatersrand black sands: from enigma to myth, pp. 426-429.
- SENGUPTA, S. and OTHERS. Nature of ophiolite occurrences along the eastern margin of the Indian plate and their tectonic significance, pp. 439-442.
- BAIN, R. J. Diagenetic, non evaporative origin of gypsum, pp. 447-450.
- WHITE, R. S. and OTHERS. New seismic images of oceanic crustal structure, pp. 462-465.
- ANOVITZ, L. M. and CHASE, C. G. Implications of post-thrusting extension and underplating for P-T-t paths in granulite terranes: A Grenville example, pp. 466-469.

Nature

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- BONATTI, E. Subcontinental mantle exposed in the Atlantic Ocean on St. Peter-Paul islets, pp. 800-802.
- CONWAY, MORRIS, S. and PEEL, J. S. Articulated halkieriids from the Lower Cambrian of North Greenland, pp. 802-805.

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- MOLNAR, P. and ENGLAND, P. Late Cenozoic uplift of mountain ranges and global climate change: chicken or egg, pp. 29-34.
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MINISTER JEAN-BERNARD. New plates, rates and dates, pp. 218-219.

NAKAJIMA, T. and OTHERS. Evidence for late Proterozoic subduction from 700 m.y. old blueschists in China, pp. 263-265.

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LEUNG, I. and OTHERS. Natural occurrence of silicon carbide in a diamondiferous kimberlite from Fuxian, pp. 352-354.

NAKAI, S. and OTHERS. Rb-Sr dating of sphalerites from Tennessee and the genesis of Mississippi valley type ore deposits, pp. 354-357.

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SECRET, G. and OTHERS. Evidence for an early glacial maximum in the French Vosges during the last glacial cycle, pp. 453-456.

BARD, E. and OTHERS. U-Th ages obtained by mass spectrometry in corals from Barbados: sea level during the past 130,000 years, pp. 456-458.

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HEAD, J. W. and CRUMPLER, L. S. Venus geology and tectonics: hot-spot and crustal spreading models and questions for the Margellan mission, pp. 525-533.

BAKER, E. T. and LUFLON, J. E. Changes in submarine hydrothermal ^3He /heat ratios as indicator of magmatic tectonic/activity, pp. 556-558.

Ore Geology Review

Vol. 5, Nos. 1-2, December 1989

KIMBERLY, M. M. Nomenclature of iron formation, pp. 1-14.

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Science

Vol. 249, No. 4967, 27 July 1990

CHYBA, C. A. and OTHERS. Cometary Delivery of Organic Molecules to the Early Earth. pp. 366-373.

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ABELSON, P. H. Dialog on the Future of Agriculture, p. 457.

Tectonophysics

Vol. 178, Nos. 2-4, 20 June 1990

GORNITZ, V. and SEEBER, L. Vertical crustal movements along the East Coast, North America, from historic and late Holocene sea level data, pp. 127-150.

LUCAS, S. B. Relations between thrust belt evolution, grain-scale deformation, and metamorphic processes : Cape Smith Belt, northern Canada, pp. 151-182.

BATCHELOR, A. S. and GARNISH, J. D. The industrial exploitation of geothermal resources in Europe, pp. 269-276.

KISSIN, I. G. and GRINEVSKY, A. O. Main features of hydrogeodynamic earthquake precursors, pp. 277-286.

VERMA, R. K. and SATYANARAYANA, Y. Gravity field, deep-seismic sounding and crust-mantle structure over the Cuddapah basin and Dharwar Craton of India, pp. 337-356.

Vol. 179, Nos. 1-2, 1 July 1990

SPECIAL ISSUE. Seismicity and Crustal Deformation. E. Montavori (Ed.), pp. 1-162.

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SPECIAL ISSUE. Geologic and Tectonic Processes of the Dead Sea Rift Zone, pp. 1-137.

ANNOUNCEMENTS

Orientation Course on Analytical Techniques and Data Interpretation in Petrology, 11-22 February, 1991. Organised by Wadia Institute of Himalayan Geology, Dehra Dun 248 001,

The orientation course is aimed at acquainting the participants in analytical techniques and data interpretation in petrology. It will include the following aspects : (i) Sampling and sample preparation techniques. (ii) Theoretical background of the analytical equipment. (iii) Practical aspects of the equipment including demonstration. (iv) Interpretation of the analytical data in solving, geological problems pertaining to petrogenesis and ore petrology. Course Fee is Rs. 500/-.

For further details contact : Director, Wadia Institute of Himalayan Geology, Dehra Dun, 248 001 or Dr. R. S. Rawat, convenor of the course.

Seminar on 'Remote Sensing in Coastal Studies', Organised by the Department of Marine Geology, Mangalore University, Karnataka. **Jan. 1991.**

A four-day National Level Seminar has been planned to be held in Mangalore University Campus. The exact dates will be communicated later. The seminar is planned to discuss the following topics : a. Geology and tectonics of coastal zone. b. Coastal geomorphology. c. Littoral processes and shoreline changes. d. Landuse/capability studies. e. Coastal Resources.

Abstracts, not exceeding 1000 words should be sent before **November 15, 1990.** For further details, please contact Dr. T. R. Sreedhara Murthy, Department of Marine Geology, Mangalore University, Mangala Gangotri (DK) 574199, Karnataka.

National Workshop on Coal Exploration, Kothagudem Jan./Feb. 1991 Organised by The Singareni Collieries Company Limited, Kothagudem, Khammam Dist., Andhra Pradesh, India. Pin Code - 507 101.

Coal continues to be a major energy resource in India. The production planning done by Coal Exploration Agencies envisages doubling the production by