### **Interesting Papers in Other Journals**

# AMSE News, Geological Survey of India\* Vol.19, Noh & 2, January-December 2002

Discovery of new Kimberlite / Lamproite field in Basna area, Mahasamund district, Chhattisgarh. p. 12.

#### Australian Journal of Earth Sciences\* Vol.50, No.4, August 2003

- TWIDALE, C.R. and BOURNE, J. A.: Origin and inversion of fluting in granitic rocks, pp. 543-552.
- ZHOU, T. and others: Woodcutters goldfield: gold in an Archaean granite, Kalgoorlie, Western Australia, pp. 553-569.

# Bulletin Society Geology, France\* Vol.174, No.3, 2003

- JAVIER ALVARO, J. and others: Paleogeographic patterns of the Cambrian-Ordovician transition in the southern Montagne Noire (France): preliminary results, pp. 217-225.
- AURELIA WATHNNE and others: Evolution of carbonated lacustrine environment, with stromatolites: a paleoecological approach (quarry of Montaigu-le-Blin, Limagne graben, Allier, France), pp. 243-260.

#### Chemical Geology Vol.198, Nos.3-4,15 August 2003

- TERRY L. SPELL and IAN MCDOUGALL: Characterization and calibration of <sup>40</sup>Ar/<sup>39</sup>Ar dating standards, pp. 189-211.
- JUNG, S. and MEZGER, K.: Petrology of basement-dominated terranes: I. Regional metamorphic *T-t* path from U-Pb monazite and Sm-Nd garnet geochronology (Central Damara orogen, Namibia), pp. 223-247.
- DAVID L. KIDDER and others: Elemental mobility in phosphatic shales during concretion growth and implications for provenance analysis, pp. 335-353.

#### Contributions to Mineralogy and Petrology Vol.145, No.3, June 2003

- MICHAEL BIZIMIS and others: The brevity of carbonatite sources in the mantle: evidence from Hf isotopes, pp. 281-300.
- FONAREV, V.I. and others: Fluid evolution and exhumation path of the Trivandrum Granulite Block, southern India, pp. 339-354.
- GUANG-HAI SHI and others: The petrology of a complex spdic and sodic-calcic amphibole association and its implications for the metasomatic processes in the jadeitite area in northwestern Myanmar, formerly Burma, pp. 355-376.

ILKA C. KLEINHANNS and others: Importance of water for Archaean granitoid petrology: a comparative study of TTG and potassic granitoids from Barberton Mountain Land, South Africa, pp. 377-389.

#### Canadian Journal of Earth Sciences Vol.40, No.3, March 2003

- MUIR, T.L.: Structural evolution of the Hemlo greenstone belt in the vicinity of the world-class Hemlo gold deposit, pp. 395-430.
- CHARLES MAURICE and others: Constraints on early Archaean crustal extraction and tholeitic-komatiitic volcanism in greenstone belts of the Northern Superior Province, pp. 431-445.

#### Down to Earth\* Vol.12, No.9, September 30, 2003

ANAND KUMAR: Interlinking rivers in India, p. 53.

#### Earth and Planetary Sciences\* Vol.112, September 2003

Special issue with Focus on Earthquakes, pp. 313-484.

#### Economic Geology\* Vo.98, No.4, June-July 2003

SANGSTER, D.F.: A Special Issue Devoted to Nonsulfide Zinc Deposits: A New Look. pp. 683-854.

#### Episodes Vol.26, No.1, March 2003

- COLOMBO CELSO GAETA TASSINARI and others: Age and origin of the Cu (Au-Mo-Ag) Solobo 3A ore deposit, Carajas Mineral Province, Amazonian Craton, northern Brazil, pp. 2-9.
- Ivo CHLUPAC and FRANTISEK VACEK: Thirty years of the first international stratotype: The Silurian-Devonian boundary at Klonk and its present status, pp. 10-15.
- KATHIROLI, S. and others: New Archaeological sites in the Gulf of Cambay, India, pp. 16-18.

#### Vol.26, No.2, June 2003

- SHANG YANJUN and others: Addressing severe slope failure hazards along Sichuan-Tibet Highway in Southwestern China, pp.94-104.
- FRANCOIS-XAVIER DEVUYST and others: A proposed Global Stratotype Section and Point for the base of the Visean Stage (Carboniferous): the Pengchong section, Guangxi, South China, pp. 105-115.

<sup>\*</sup>Journal /Reprint available in the Society's Library

SUSAN FROST-KILLIAN and ERIK C I HAMMERBECK A new CGMW map The International Metallogeme Map of Africa at a scale of 1 5000000 pp 116-118

#### Geology\* V.31, No.2, February 2003

- YANNI GUNNELL Radiometric ages of latentes and constraints on long-term denudation rates in West Africa pp 131-134
- JOHN C KRAFT and others Harbor areas at ancient Troy Sedimentology and geomorphology complement Homer's Iliad pp 163-166
- GARY S FUIS and others Fault systems of the 1971 San Fernando and 1994 Northndge earthquakes, southern California Relocated aftershocks and seismic images from LARSE II pp 171-174

### Geophysical Research Letters\* Vol.30, No.2, 2003

RAJESH, R S and others Isostatic response and anisotropy of the Eastern Himalayan-Tibetan Plateau A reappraisal using multitaper spectral analysis pp 32-1 - 32-4

#### GIS Development\* VoL7, No.9, September 2003

TONY O'DEMPSEY and NEIL MCCARTIN Characteristics of a highly interoperable GIS pp 21-23

## Geoscientist\* Vol.13, No.8, August 2003

GREG CHAPMAN and MICHAEL PETTERSON  $\,$  Strategic minerals  $\,$  pp 4-6  $\,$ 

#### Gondwana Research\* Vol.6, No.4, October 2003

- ARIMA, M and others Metamorphism and Magmatism in Rodima and Gondwana Introduction pp 555-556
- DILIP SAHA and SUKANYA CHAKRABORTY Deformation Pattern in the Kurnool and Nallamalai Groups in the Northeastern Part (Palnad Area) of the Cuddapah Basin, South India and its Implication on Rodinia/Gondwana Tectonics pp 573-583
- MIYAZAKI, T and others Enriched Subcontinental Lithospheric Mantle in the Northern Part of the South Indian Granulite Terrain Evidence from Yelagin and Sevattur Syenite Plutons, Tamil Nadu, South India pp 585-594
- CHANDAN CHAKRABORTY and others Depositional Record of Tidal-Flat Sedimentation in the Permian Coal Measures of Central India Barakar Formation, Mohpani Coalfield, Satpura Gondwana Basin pp 817-827

- RAMESHWAR BALI and others Neotectonic Control on the Geomorphic Evolution of the Gangotn Glacier Valley, Garhwal Himalaya pp 829-838
- ANAND, S P and MITA RAJARAM Study of Aeromagnetic Data Over Part of Eastern Ghat Mobile Belt and Bastar Craton pp 859-865
- KHAN, PK Stress State, Seismicity and Subduction Geometries of the Descending Lithosphere Below the Hmdukush and Pamir pp 867-877
- NAVEEN CHAUDHRI and others Characterisation of the Dabla Granitoids, North Khetn Copper Belt, Rajasthan, India Evidence of Bimodal Anorogenic Felsic Magmatism pp 879-895
- NAGANJANEYULU, K and HARINARAYANA, T Evidence for Continent-Continent Collision Zone in the South Indian Shield Region pp 902-911
- SANTOSH, M and ALAN S COLLINS Gemstone Mineralization in the Palghat-Cauvery Shear Zone System (KarurKangayam Belt), Southern India pp 911-918
- BASAB MUKHOPADHYAY and others Facies Clustering in Turbiditc Successions Case Study from Andaman Flysch Group, Andaman Islands, India pp 918-925
- TOSHIAKI TSUNOGAE and SANTOSH, M Sapphinne and Corundumbearing Granuhtes from Karur, Madurai Block, Southern India pp 925-930
- MOHANTY, S Structural Framework of Deolapar Area, Central India and its Implications for Proterozoic Nappe Tectonics Comment pp 934-935
- REDDY, PR Earthquake Studies in Peninsular India Since 1993 (Book Review) pp 952-954

#### Journal of Geochemical Exploration Vol.80, No.1, August 2003

- MUNENDRA SINGH and others Geogenic distribution and baseline concentration of heavy metals is sediments of the Ganges River, India pp 1-17
- NOREEN J EVANS and others Contamination-free preparation of geological samples for ultra-trace gold and platinum-group element analysis pp 19-24
- GONZALEZ-PARTIDA, E and others Paleocene adakite Au-Fe bearing rocks, Mezcala, Mexico evidence from geochemical characteristics pp 25-40
- MARIA ECONOMOU-ELIOPOULOS Apatite and Mn, Zn, Co-ennched chromite in Ni-latentes of northern Greece and their genetic significance pp 41-54
- BERNHARD DOLD Speciation of the most soluble phases in a sequential extraction procedure adapted for geochemical studies of copper sulfide mine waste pp 55-68
- GARCIA-SANCHEZ, A and ALVAREZ-AYUSO, E Arsenic in soils and waters and its relation to geology and mining activities (Salamanca Province, Spain) pp 69-79
- HUSEYIN YILMAZ Geochemical exploration for gold in western Turkey success and failure pp 117-135