

Poster presentation list

Hydrothermal Activity at the East Scotia Ridge: A Rare Earth Element Story

Cole, C., James, R. and Connelly, D.

National Oceanography Centre, University of Southampton

Using M/V *L'Astrolabe* for plate tectonic studies between Tasmania and Antarctica: the TACT project

Dyment, J. and Granot, R.

Institut de Physique du Globe de Paris & CNRS-INSU, Paris, France

Chemistry of newly-discovered hydrothermal systems in the East Scotia Sea.

Green, D., James, R., Connelly, D. and the JR224, JC042 and JC055 Science parties.

National Oceanography Centre, University of Southampton

Progressive geochemical variation along the Pacific-Antarctic Ridge and the East Pacific Rise

Hamelin, C.^{*1}, Dosso, L.², Hanan, Barry B³. and Moreira, M.¹

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Sulfide Mineralogy and Sediment Geochemistry of the Kemp Caldera, East Scotia Sea

Hepburn, L.¹, Mills, R.A.¹, Aquilina, A.¹, Copley, J.¹, Stock, M.¹, Boyce, A.² and the ChEsSo consortium.
¹*National Oceanography Centre Southampton, University of Southampton, Waterfront Campus, European Way, Southampton, SO14 3ZH, England;* ²*Scottish Universities Environmental Research Centre, East Kilbride, Lanark, G75 0QF, Scotland*

Volcanoes of the submarine South Sandwich arc revealed by new bathymetric survey

Leat, P.T.¹, Tate, A.J.¹, Deen, T.J.^{1*}, Day, S. J.², Owen, M.J.³, Tappin, D.R.⁴ and Fretwell, P.T.¹

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The macrofauna of the ESR hydrothermal vents

Linse, K.¹, Sweeting, C.J.², Tyler, P.A.³ & the ChEsSO consortium.

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Foraminifera of SW Indian Ocean : Implication to paleoecology

Jayaraju. N.

Department of Geology & Geoinformatics, Yogi Vemana University, Kadapa, India

Igneous, ultramafic, and metamorphic rocks on and around the Southwest Indian Ridge

Sato, H.¹, Senda, R.², Nakamura, K.², Kumagai, H.², Machida, S.³, Morishita, T.⁴, Tamura, A.⁴, Umino, S.⁴, Kanayama, K.⁴ and Ishizuka, H.⁵

¹*Senshu Univ.;* ²*JAMSTEC;* ³*Waseda Univ.;* ⁴*Kanazawa Univ.;* ⁵*Kochi Univ.*

Faulting and magmatic activity at Southwest Indian Ridge 35-400E, based on geophysical study

Sato, T.¹, Okino, K.², Sato, H.³, Mizuno, M.⁴, Hanyu, T.⁵, Seama, N.⁶

¹*Geological Survey of Japan, AIST,* ²*Atmosphere and Ocean Research Institute, the University of Tokyo,* ³*Senshu University,* ⁴*Chiba University,* ⁵*The Graduate University for Advanced Studies,* ⁶*Kobe University*

Intra-population variation in key species of the East Scotia Ridge hydrothermal vents

Reid, W.D.K., Sweeting, C.J., Polunin, N.V.C. & CHESSE consortium.

Ridley Building, School of Marine Science & Technology, Newcastle University, Newcastle, NE1 7RU, UK

Hydrothermal vents on the ultraslow spreading Southwest Indian Ridge

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