



WHOI Contributions to the Scientific Literature Monthly Activity Report

Articles Received in December 1999

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Clift, Peter D. and Juan M. Lorenzo.

Flexural unloading and uplift along the Cote d'Ivoire-Ghana Transform Margin, equatorial Atlantic. *J.Geophys.Res.*, 104(B11):25257-25274, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **9487**

Doherty, K.W., D. E. Frye, S. P. Liberatore, and J. M. Toole.

A moored profiling instrument. *J.Atmos.Oceanic Technol.*, 16:1816-1829, 1999.

Department of WHOI Author: PO.

Contribution Number: **9696**

Erdner, Deana L., Neil M. Price, Gregory J. Doucette, M. Luisa Peleato, and Donald M. Anderson.

Characterization of ferredoxin and flavodoxin as markers of iron limitation in marine phytoplankton. *Mar.Ecol.Prog.Ser.*, 184:43-53, 1999.

Department of WHOI Author: BIO.

Contribution Number: **9878**

Evans, R. L., P. Tarits, A. D. Chave, A. White, G. Heinson, J. H. Filloux, H. Toh, N. Seama, H. Utada, J. R. Booker, and M. J. Unsworth.

Asymmetric electrical structure in the mantle beneath the East Pacific Rise at 17°S. *Science*, 286:752-756, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **NONE**

Higgins, Sean M., Wallace Broecker, Robert Anderson, Daniel C. McCorkle, and David Timothy.

Enhanced sedimentation along the Equator in the Western Pacific.

J.Geophys.Res., 26(23):3489-3492, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **NONE**

Keigwin, Lloyd D. and Robert Pickart.

Slope water current over the Laurentian fan on interannual to millennial time scales. *Science*, 286:520-523, 1999.

Department of WHOI Author: GEOL., PO.

Contribution Number: **NONE**

Lentz, Steve and Britt Raubenheimer.

Field observations of wave setup.

J.Phys.Oceanogr., 104(C11):25867-25875, 1999.

Department of WHOI Author: PO.

Contribution Number: **9712**

Norris, Richard D.

Carbon cycling and chronology of climate warming during the Palaeocene/Eocene transition. *Nature*, 401:775-778, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **NONE**

Pratt, L. J., William Johns, Stephen M. Murray, and Katsouru Katsumata.

Hydraulic interpretations of direct velocity measurements in the Bab al Mandab.

J.Phys.Oceanogr., 29:2769-2784, 1999.

Department of WHOI Author: PO.

Contribution Number: **9649**

Smith, Deborah K. and Johnson R. Cann.

Constructing the upper crust of the Mid-Atlantic Ridge: A reinterpretation based on the Puna Ridge, Kilauea Volcano.

J.Geophys.Res., 104(B11):25379-25399, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **9999**

Wirsen, Carl O. and Stephen J. Molyneux.

A study of deep sea natural microbial populations and barophilic pure cultures using a high pressure chemostat. *Appl.Envir.Microbiol.*, 65(12):5314-5321, 1999.

Department of WHOI Author: BIO.

Contribution Number: **10019**

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January 3, 2000