



WHOI Contributions to the Scientific Literature Monthly Activity Report

Articles in Preparation – November 2001

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Ferrari, Raffaele and Paola Cessi.

Seasonality of predictability in a chaotic ocean-atmosphere model.

J. Climate, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10569**

Fujiwara, M. and H. Caswell.

Demography of the endangered North Atlantic right whale. *Nature*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10566**

Gast, Rebecca.

Development of an Acanthamoeba-specific reverse dot-blot and the discovery of a new ribotype. *J. Eukaryot. Microbiol.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **NONE**

Glover, David M.

Taking care of the legacy: Data management in U.S. JGOFS.

Oceanography, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **NONE**

Huang, Rui Xin and Fei Fei Jin.

The asymmetric nature of the Equatorial Undercurrent in the Pacific.

J. Phys. Oceanogr., IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10560**

Karchner, Sibel I., Wade H. Powell, Diana G. Franks, and Mark E. Hahn.

Regulatory interactions among three members of the vertebrate aryl hydrocarbon receptor (AHR) family: AHR repressor (AHRR), AHR1, and AHR2. *J.Biol.Chem.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10562**

LaCasce, J. and J. Pedlosky.

Baroclinic Rossby waves in irregular basins. *J.Phys.Oceanogr.*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10568**

Lentz, Steven J., Robert C. Beardsley, James D. Irish, J. Manning, P. C. Smith, and Robert A. Weller.

Temperature and salt balances on Georges Bank February - August 1995.

J.Geophys.Res., IN PRESS.

Department of WHOI Author: PO. and AOPE.

Contribution Number: **10561**

Lilly, E. L., D. M. Kulis, P. Gentien, and D. M. Anderson.

Paralytic shellfish poisoning toxins in France linked to a human-introduced strain of *Alexandrium catenella* from the Western Pacific: Evidence from DNA and toxin analysis. *J.Plank.Res.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10572**

Mauritzen, C., K. L. Polzin, M. S. McCartney, R. C. Millard, and D. E. West-Mack.

Evidence in hydrography and density finestructure for enhanced vertical mixing over the Mid-Atlantic Ridge in the western Atlantic. *J.Geophys.Res.*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10574**

Mulligan, Ann and Elazar Uchupi.

Wisconsin proglacial lakes in the subsurface of Cape Cod, Massachusetts. *Quat.Res.*, IN PRESS.

Department of WHOI Author: MPC. GEOL.

Contribution Number: **10533**

Neubert, Michael G., Hal Caswell, and J. D. Murray.

Transient dynamics and pattern formation: Reactivity is necessary for Turing instabilities. *Math.Biosci.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10565**

Pineda, Jesus, Dirk Riebensahm, and Dorothy Medeiros-Bergen.

Semibalanus balanoides in winter and spring: Larval concentration, settlement, and substrate occupancy. *Mar.Biol.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10553**

Richardson, P. L. and S. L. Garzoli.

Characteristics of Intermediate Water Flow in the Benguela Current as measured with RAFOS floats. *Deep-Sea Res.II*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10576**

Schmitt, Raymond W., Robert C. Millard, John M. Toole, and W. David Wellwood.

A double-diffusive interface tank for dynamic-response studies.

Deep-Sea Res., IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10563**

Scott, A. and R. C. Beardsley.

Large internal waves in Massachusetts Bay, Part I: Modeling generation, propagation and shoaling. *J.Geophys.Res.*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10573**

Watkins, William A., Mary Ann Daher, and Joseph E. George.

Year to year variations in whale calling in the North Pacific.

U.S. Navy J.Underwater Acoustics, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10567**

Yu, Lisan.

Variability of the depth of the 20°C isotherm along 6°N in the Bay of Bengal: Its response to remote and local forcing and its relation to satellite SSH variability. *Deep-Sea Res.II*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10577**

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