

## Roger Woodward Bland

List of Publications

October 27, 2009

**Hoffman**, Michael D., Newell Garfield, and Roger Bland, "Frequency synchronization of blue-whale calls near Pioneer Seamount," paper submitted to the Journal of the Acoustical Society of America.

Harrabi, K., F.-R. Ladan, V. D. Lam, J.-P. Maneval, J.-F. Hamet, J.-C. Villegier, and R.W. Bland, "Current-Temperature Diagram of Resistive States in Long Superconducting  $\text{YBa}_2\text{Cu}_3\text{O}_7$  Strips," *Journal of Low Temperature Physics* **137**, 36-56 (2009).

Lometti, Michael W., Damon Thurston, Michele Aubin, Andrea Bock, Lynn Verhey, James M. Lockhart, Roger Bland, Jean Pouliot and Mack Roach III, "Are Lateral Electronic Portal Images Adequate for Accurate On-Line Daily Targeting of the Prostate Results of a Prospective Study," *Medical Dosimetry* **33**, 22-29 (2008).

**Bland**, Roger, and Newell Garfield, "One Year on Pioneer Seamount," in **Ecosystem Observations for the Monterey Bay National Marine Sanctuary, 2002**, a publication of the NOAA Monterey Bay National Marine Sanctuary, 299 Foam Street, Monterey, Calif., 93940

**Hoffman**, Michael D., Newell Garfield, and Roger Bland, "Observation of Blue Whale Calls from Pioneer Seamount," paper presented at the First International Conference on Acoustic Communication by Animals, July 27-30, 2003, University of Maryland, College Park, Maryland

**Vuosalo**, Carl O., Craig Huber, Michael D. Hoffman, Newell Garfield, and Roger Bland, "Analysis of Acoustic Signals from Ship Traffic at Pioneer Seamount," Poster presented at the San Francisco meeting of the American Geophysical Union, December 8, 2002.

**Hoffman**, Michael D., Carl O. Vuosalo, Newell Garfield, and Roger Bland, "Blue-Whale Calls Detected at the Pioneer Seamount Underwater Observatory," Poster presented at the San Francisco meeting of the American Geophysical Union, December 8, 2002.

**Amram**, P., . . . R.W. Bland, *et al*, "The ANTARES optical module," *Nuclear Instruments and Methods Phys. Res. A* **484** (2002), 369.

**Bland**, Roger W., Newell Garfield, and Joe M. Adolfo, "Analysis Of Sound Speed Measurements From Acoustic Sources Observed At Pioneer Seamount," poster presented at the Feb. 2002 Ocean Sciences Meeting, Honolulu, Hawaii.

**Neuman**, D.G., E. Tapio, D. Haggard, K.E. Laws, and R.W. Bland, "Observation of Long Waves Generated by Ferries," *Canadian Journal of Remote Sensing* **27**, 361 (2001).

**Simpson**, M.R., and R. Bland, "Methods for Accurate Estimation of Net Discharge in Tidal Channel," *IEEE Journal of Oceanic Engineering* **25**, 437 (2000).

**Neuman, D.G., E. Tapio, D. Haggard, K.E. Laws, and R.W. Bland**, "Observation of Solitary Surface Waves Produced by Ferry Boats," paper presented at the Workshop on Ship detection in Coastal Waters, 31 May-2 June 2000, Nova Scotia, Canada.

**Bland, Roger, John Carr, Dick Hubbard, Hervé Le Provost, Anne Pallares, and Chantal Racca**, "Trigger Calculations for the ANTARES CDR," ANTARES internal note ANTARES-Elec/2000-004, October, 1999.

**Bland, Roger, Dick Hubbard, Hervé Le Provost, and Sotiris Loucatos**, "Trigger Calculations," Note ANTARES-Elec/1999-04, September, 1999  
([http://marcpl1.in2p3.fr/~amat/internal/web/internal\\_notes/TRIGV9.html](http://marcpl1.in2p3.fr/~amat/internal/web/internal_notes/TRIGV9.html)).

"A Deep Sea Telescope for High Energy," by the ANTARES collaboration (includes Roger W. Bland), preprint number astro-ph/9907432 (June 1999)  
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**Bland, Roger W., and Michael R. Simpson [1998]**, "Measuring Net Discharge in a Tidal-Regime Estuary," Paper presented at the 4th European Conference on Underwater Acoustics, Rome Italy, 21-25 September 1998 (<http://www.physics.sfsu.edu/~bland/research/rome98/text.html>).

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R. Bland, D. Neuman, M. Casolo, and R. Johnson, "Attenuation and Multi-path Interference in Ultrasonic Velocity Meter Measurements in the Sacramento-San Joaquin River Delta," submitted talk presented at the AGU Fall Meeting, December 8-12, 1997, San Francisco, California

R. Bland, "Putting Numerical Problem-Solving on the Web," paper presented at the Curricu-Tech Showcase, Oct. 24-25, 1997, San Francisco State University, S.F., California  
(<http://www.physics.sfsu.edu/~bland/curtec97/curtec97.html>).

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