

## ORD Template for Bios -- Standard to Follow

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**Area of Expertise:** My interest is in linking changes in ecosystems to changes in human well-being. I am especially interested in this linkage for aquatic ecosystems at large scales.

**Select Publications** (about current research - limit six):

- Ringold, P., J. Boyd, D. Landers, and M. Weber. 2013. [What Data Should We Collect? A Framework for Identifying Indicators of Ecosystem Contributions to Human Well-Being](#) *Frontiers in Ecology and the Environment* **11**:98-105.
- Magee, T., P. Ringold, M. Bollman, and T. Ernst. 2010. [Index of Alien Impact: A Method for Evaluating Potential Ecological Impact of Alien Plant Species](#). *Environmental Management* **45**:759-778.
- Ringold, P. L., B. Mulder, J. Alegria, R. L. Czapslewski, T. Tolle, and K. Burnett. 1999. [Establishing a Regional Monitoring Strategy: The Pacific Northwest Forest Plan](#). *Environmental Management* **23**:179-192.

View more research publications by [Paul Ringold](#).

### **Education:**

- B.A., University of Pennsylvania, Philadelphia; Biology, 1973
- Ph.D., The Johns Hopkins University, Baltimore, MD; Marine Ecology, 1980
- M.B.A., The University of Maryland, College Park, MD; 1985

**Professional Experience** (including board memberships; awards and honors; links to non-EPA publications in professional journals (limit six) and links to select presentations relevant to current research (limit three):

- Program Chair, Ecological Society of America Annual Meeting with the International Congress of Ecology, 2005
- Science and Technology Achievement Award Honorable Mention 2001
- Nominated, Ecological Society of America Governing Board, 1999 and 2005
- USEPA Bronze Medal 1995 and 2001
- NAPAP Recognition for Exceptional Management Accomplishments, 1984-1988

**Link to *Science Matters* and/or *Scientist at Work* content, if applicable**