Global Ecological Risk Assessment Advisory Group

MISSION AND PURPOSE
The Ecological Risk Assessment Advisory Group (ERA AG) is an open forum that exists to serve as a scientific resource to SETAC, environmental scientists and decision makers, and society as a whole on issues pertaining to ecological risk assessment (ERA).

Our mission and purpose is to advance the science and use of the practice of ERA as a tool to inform environmental decision making. To achieve this, ERA AG

• Serves as a neutral platform and focal point for collaborative identification, resolution, and communication of ERA issues
• Stimulates critical evaluation and discussion to establish best available science
• Provides guidance and support for effective environmental decision making
• Encourages use of best available science and approaches within ERA practices
• Encourages transfer of ERA technologies among the diverse stakeholders
• Fosters harmonization of ERA practices worldwide
• Provides a forum for knowledge transfer
• Facilitates communication of ERA issues and best science
• Encourages multi-AG working groups and liaison activities

ERA AG now has a global AG status. There is opportunity for an exciting future with a new steering committee and new members. As the AG grows and develops, new and expanded mission will be considered.

BACKGROUND
The integration of disciplines has been the foundation of research and discussion at SETAC since 1992 when ERA AG was formed.

ERA AG was established in 1992 and will celebrate its 20th anniversary in 2012 and was formally recognized by the SETAC World Council in October 2005. During the past 20 years the ERA AG has

• Organized numerous Pellston Workshops
• Written 7 books and 5 series of manuscripts
• Conducted approximately 15 short courses
• Sponsored or co-sponsored over 40 platform sessions, interactive poster sessions, and debates
• Actively collaborated within SETAC to find synergies with other AGs and outside SETAC to develop bridges with other organizations, such as the Ecological Society of America
• Played an influential role in the group that developed the SETAC journal Integrated Environmental Assessment and Management (IEAM)

(Mark Biddle, AG Chair from 1992 – 2002, first issue of IEAM 2004)

PUBLICATIONS

Books
1993 Programs in ERA. National Science Institute and SETAC
1997 Sustainable Environmental Management. Batthhouse, Biddleger, Cooper, Fava, Gillett, Holland, and Yoisey (eds)
1997 Ecological Risk Assessment of Contaminated Sediments. Ingersoll, Dillon, and Biddleger (eds)
1999 Uncertainty Analysis in ERA. Warren-Hicks and Moore (eds)
2000 Population-Level ERA. Batthhouse Munns and Sorenson (eds)

Manuscript Series
2009 Ecosystem Vulnerability. Environmental Toxicology and Chemistry
2009 Nexus of ERA and Natural Resource Damage (NRD) Assessment. Integrated Environmental Assessment and Management (IEAM)
2010 Toxicity Reference Values (TRVs) IEAM
2011 Spatially Explicit Exposure Modeling (SEEEM) IEAM
In Press ERA and Global Climate Change (GCC) IEAM

STEEERING COMMITTEE STATUS AND MEMBERSHIP
The ERA AG Steering Committee (SC) will be finalized with a membership vote following the SETAC World Congress. The SC will be comprised of 9 to 12 SC members. Current volunteers:

Academia
Agnieszka Bandurska Poland Inst. of Env. Sciences, Jagiellan Univ.
Antonio Noguera Portugal CESAM & Dept. of Biology, Univ. of Aveiro
Agnieszka Bandurska UK Syngenta (Sabbatical)
Etsu Bizumic Italy EnvIRON International Corp
John Carbone USA Dow Chemical Company
Stewart Marshall USA Unilever
Mary Sorensen USA Environment International
Government
Mark Johnson USA US Army Institute of Public Health
W keinen USA USEPA Protection Agency
Jenny Slaiby Australia CSIRO Land and Water

New members are welcome
Come to the open meeting Tuesday to find out more about this AG
New members can also join on the SETAC

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Contact us at
www setzen/25
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