



BROSNAN CENTER

At the NCSE Conference on Disasters and Environment: Science Preparedness and Resilience

Building a new framework for understanding and mitigating disaster impacts on ecosystems and people.

Symposium January 15, Workshop January 16th 2013, Ronald Reagan Building Washington D.C.

In 2011, natural disasters and extreme events caused over \$1 billion in damages alone. Natural resources have always played a key role in how communities are affected and rebound from these events. Join us for an interactive symposium and workshop to debate and craft solutions for balancing the natural and built environments, and help shape a more secure future.

We invite you to participate in a cutting-edge and interactive symposium and workshop at the National Center for Science and Environment annual conference at the Ronald Reagan Building, Washington D.C.

Symposium: Building a new framework for understand and mitigating disaster impacts on ecosystems. January 15th (2.00-3.30)

Workshop: Policies and frameworks for integrating natural resources into disaster planning. January 16th (2-5.30)

Speakers and discussants are dynamic leaders in the field. Among them are: Dr. Deborah Brosnan marine ecologist known for her work on tsunamis and solution-based approach to protecting coastal environments in extreme events. Dr. Michael Zaccardi, DVM, U.C. Davis recognized leader in oil-spill responses and head of the Wildlife Care Network. Dr. Susan Roberts from the National Academy of Sciences and senior staffer of the Ocean Studies Board.

We welcome Congressman Earl Blumeraur, as a workshop speaker, and as one of the leading political figures in advocating for sound policies in planning for tsunamis and extreme events. Program heads from institutions that must meet the challenges of environment, development and change, including Dr Alex Moad (USFS International) and USAID, senate environmental policy advisors Anna-Marie Laura. and discussants Dr Tim Frazier and Dr Geoffrey Plumlee will help catalyze the debates.

The format is presentation and debate. Speakers comments will be debated by their colleagues and by the audience. The outcome will be a targeted list of priority recommendations tailored for the emerging science programs and policy on extreme events, climate change, and disaster risk reduction.