



Environmental Dimensions of Sustainable Recovery:

Learning from Post-conflict and Disaster Response Experience

Anita van Breda World Wildlife Fund

June 2014

Adaptation and Resilience Initiative (ARES)



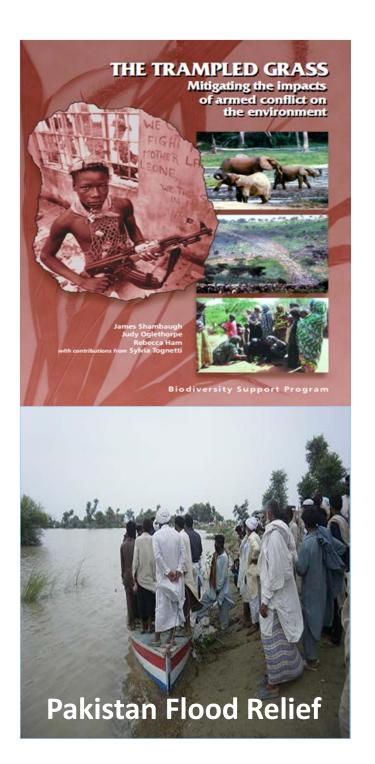
Disaster Reduction and Response Program

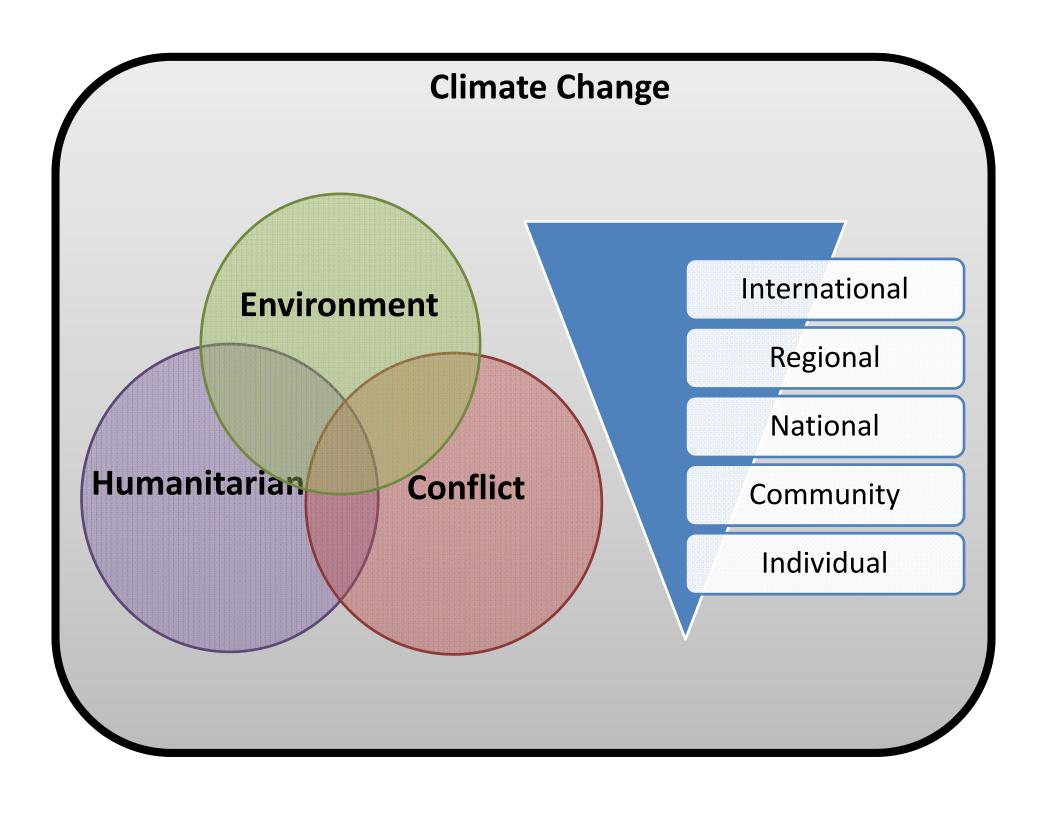
Ensure that disaster recovery, reconstruction and risk reduction efforts include <u>climate smart</u> environmental considerations and sound management of natural resources











UN Emergency Shelter Cluster Environment Advisor and Training

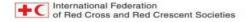
- Indonesia
- Haiti
- Philippines



Emerging Changes

- <u>Center for a New American Security</u>: "Natural Security Index" that includes environmental parameters relative to security
- <u>The Humanitarian Futures Programme</u>: new types of actors and technologies
- <u>Disaster Ready</u>: an initiative supported by multiple NGOS and others
- <u>Nepal Risk Reduction Consortium</u>: joint integrated funding and all risk framework to bridge the humanitariandevelopment divide
- <u>Private Sector Engagement</u>: Walmart resilience team, UPS and National Academy of Science









The International Federation of Red Cross and Red Crescent Societies, United Nations Development Programme and Global Disaster Preparedness Center invite you to a panel discussion,

Better laws, safer communities: How legislation can reduce disaster risk

Thursday, June 26th 3:00pm - 4:30pm

American Red Cross National Headquarters Board of Governor's Hall 430 17th Street, NW Washington, DC 20006

Speakers will include the study's primary researcher, representatives of the IFRC and UNDP, as well as disaster risk management experts from the US government and NGOs.

The actions and decisions of individuals, communities and nations make a significant difference as to whether a natural hazard turns into a disaster, and legal frameworks are a critical tool for governments to shape disaster risk reduction activities. Little information has been available about what works well and what does not when it comes to legislation pertinent to disaster risk reduction. The IFRC and UNDP engaged in a global study to assess legal frameworks for disaster risk reduction in 31 countries. The findings of this study - and their potential relevance at the domestic level and for negotiators of the successor instrument to the Hyogo Framework for Action - will be launched at this event. Summary versions of the report will be made available.



RSVP to gdpc@redcross.org by June 18.

Sanitation Challenge







Different Solution?

Connections, Persistence, Champions



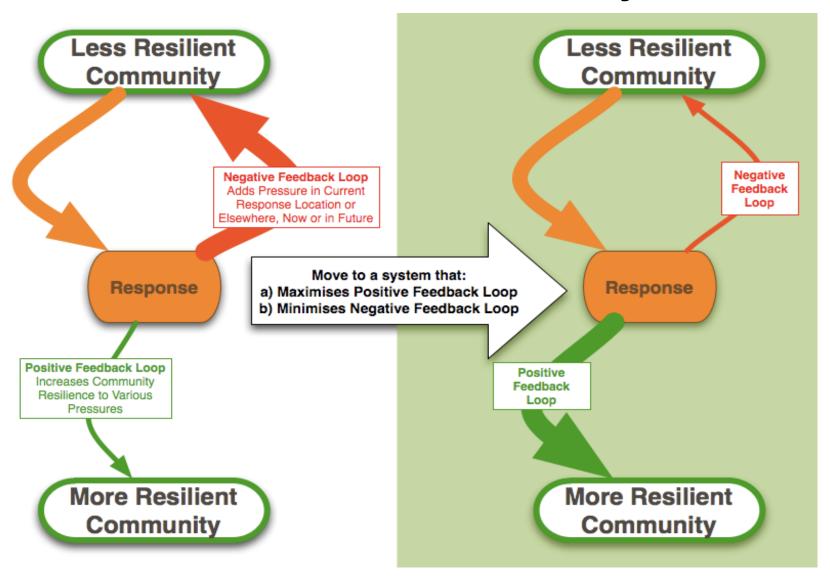
Different Solution - Linkages





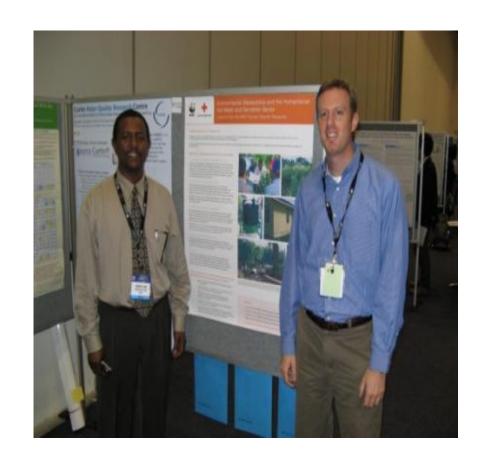


Break the Disaster Cycle



Culture Change

"Now we are talking to each other in a common language. Initially that wasn't there. Now that we are speaking the same language, we look forward to even greater things in the future."



Who Needs to Change?





Demonstrate Change









Professional Development and Training

- 271 Emergency Management programs
- 137 Conflict & Peace Studies programs
- 134 US Homeland Security & Terrorism programs
- 104 Environmental Science & Conservation programs
- 16 International Disaster Relief & HA programs
- 6 Emergency Management programs & environmental component
- Humanitarian /Conflict/ Environment integrated programs

Standards and Certification - new opportunity?

Observations

- 1. Update academic training and professional development for integrated approach *limitations are not always technical*
- 2. Learn to manage change and continually adapt new and multiple ways of learning not once and done
- 3. Ensure staff and volunteer recruitment requires multi disciplinary skills and aptitude *provide incentives*
- 4. Flexible funding cross disciplinary boundaries

Thank You