

## RESEARCH FOR RESILIENCE AND PREPAREDNESS

**Synopsis:** We live in an insecure world where the number of people at risk and exposed to natural hazards is increasing, with the UN reporting that five times more people are now affected by disasters than a generation ago. In response, humanitarian and development actors have recently recognized the importance of resilience as an anticipated outcome of both humanitarian and development assistance programs. Resilience is vital to enabling disaster preparedness, as vulnerable communities and the institutions providing disaster response face escalating shocks exacerbated by heavy disease burdens, chronic civil conflict, overpopulation, lack of infrastructure, and poor governance.

### Research for Resilience and Preparedness Program

The American Red Cross (ARC) and the International Federation Red Cross and Red Crescent Societies (IFRC) have established the **Global Disaster Preparedness Center (GDPC)** as a reference center to support innovation and learning in disaster preparedness. All over the world, the Red Cross and Red Crescent (RC/RC) network is striving to help communities prepare for disasters. In the face of global trends, Red Cross and Red Crescent national societies must develop additional capacity and resources to effectively meet changing needs. To further this mission, the GDPC established the Research for Resilience and Preparedness Program.

**Program Goal:** To identify, prioritize, and support applied research that will deepen the evidence base of good practice around disaster preparedness to strengthen the capacity of national societies and improve the caliber and impact of RC/RC services in disaster preparedness.

The “**Research for Resilience and Preparedness**” grant program, supported by the GDPC through **Response 2 Resilience (R2R)**, supports individuals, teams, and organizations to engage in interdisciplinary disaster preparedness research to strengthen the capacity and deepen the knowledge within the global RC/RC network and the wider disaster risk management community. As a result actions taken in advance of a disaster to ensure adequate response and recovery to its impacts are improved. Research areas include (but are not limited to): planning, exercises, training, equipment, statutory authority, early warning, risk communication, risk perception, public preparedness, etc.

### Program Management

**Response 2 Resilience (R2R)** – The program will be administered by R2R, a non-profit dedicated to the systematic strengthening of leadership within the disaster risk management and humanitarian assistance community through research, training and advocacy. R2R will provide program management, financial administration, administration of sub-contracts with local universities and research institutions, coordination and facilitation of “Thematic Committees”, approve selected research proposals, and monitor research achievements and publications.

**Thematic Committees** - Within each country, universities/research institutions will partner with their respective RC/RC national society to form a “Thematic Committee” that will identify and prioritize areas for research to deepen the evidence base of disaster preparedness and promotion of best practice and innovation.

**University/Research Institution** - Based upon the priority areas identified within each national Thematic Committee, each university/research institution will issue requests for proposals (based upon their internal research procedures), review and evaluate proposals, provide R2R with a list of selected proposals, and fund and monitor approved proposals.

#### **Grant**

The maximum award is \$7,500. Grants are provided for a research period of 9 months that includes publication and dissemination.

#### **Eligibility**

Students, faculty, and researchers within universities/research institutions.

#### **Selection Criteria**

- Relevance / Potential Impact
- Approach / Methodology
- Creativity
- Leverage, Scalability and Sustainability
- Capacity