

## Readout: REAP Partnership Meeting, July 2022

**Time:** 10:00 CEST, 28 July, 2022

The Secretariat welcomed Partners, introduced the agenda, and asked Partners to continue adding their information to the [Padlet](#).

### Partner updates

#### **A. Rising Tide: Ensure earth is protected by early warning systems - presentation on the work of Tonkin + Taylor International.**

Presentation by Dr. Bapon Fahkrudin, Technical Director - DRR and Climate Resilience, T+T

- T+T international is an employee-owned, environmental engineering firm based in New Zealand. It has approx. 1,200 employees.
- T+T hosts a climate change and DRR team, which is the organisational focal point for early warning systems (EWS).
- T+T supports engineering firms and local councils with risk assessments for cascading and compound risks related to climate issues.
- It is committed to developing end-to-end EWS, which requires alignment of: institutional arrangements; earth data observations; data and information collection; hazard detection and assessment; impact based forecasting; early warning products; delivery of warnings; risk communications and community connection and response.
- It is also focused on developing people-centred EWS, implementing these in more than 15 countries in the last 7 years, using an engagement framework which includes the following steps: identify key actors and build partnerships; inform and build common ground; co-explore needs; co-develop solutions; co-deliver solutions; empower; and evaluate.
- T+T also provides services for development partners on hydromet assessments, and in collaboration with WMO has implemented a framework for integrated weather, water, climate and ocean services in approx. 9 Caribbean and 3 Pacific countries.
- Two of the current foci are developing effective risk communication and rapid alert systems, and integrating mid- and long-range forecasting systems by blending weather and climate information (currently in progress in the Philippines, Indonesia and the Pacific islands).
- For further information on any of the above, Partners and Friends are invited to reach out to Bapon directly at [bfahkrudin@tonkintaylor.co.nz](mailto:bfahkrudin@tonkintaylor.co.nz).

#### **B. Science for Humanitarian Emergencies and Resilience (SHEAR) - look back at the SHEAR programme and its achievements**

Presentation by Dr. Mirianna Budimir, Senior Disaster Risk Reduction Advisor, Practical Action

- The Science for Humanitarian Emergencies and Resilience (SHEAR) was a 5-year programme jointly funded by FCDO, UKRI-NERC and ESRC to undertake interdisciplinary research aiming to improve understanding and monitoring of disaster risk.
- The focus of the programme was in Sub-Saharan African and Southeast Asia and was supported by over 70 partners from academic institutions and other sectors.

- The programme worked to connect research and practice in order to: improve forecasting science, data, and tools; improve decision-making capacities; centre stakeholder needs in disaster risk planning; and foster interdisciplinary collaboration.
- The outputs of SHEAR helped in a number of ways, including:
  - Forecast lead times increased; forecast capacities and coverage were improved, and incorporated impact information.
  - The work supported better decisions on resources and actions; access to an understanding of complex data on hazard, exposure, and vulnerability needed for risk information; and improved anticipatory capacity.
  - Bringing together stakeholders across levels and sectors to build capacity.
  - A number of examples of putting the research into practice are available.
- The website, [www.shear.org.uk](http://www.shear.org.uk), contains many useful resources including over 100 peer-reviewed papers used during the programme. A Youtube channel, [SHEAR Knowledge Brokers](#), also hosts a number of useful video resources and Practical Action hosts a [SHEAR Knowledge Product directory](#).
- For further information on any of the above, Partners and Friends are invited to reach out to Mirianna directly at [mirianna.budimir@practicalaction.org.uk](mailto:mirianna.budimir@practicalaction.org.uk).

### **C. Diakonie Katastrophenhilfe and its contribution to making 1 billion people safer from disaster.**

Presentation by Chris Ball, DRR Advisor, Diakonie Katastrophenhilfe

- Diakonie Katastrophenhilfe (DKH) is the humanitarian aid organisation of the Protestant state and free churches in Germany, and carries a vision and mission focused on human dignity through localised humanitarian assistance.
- It is also a member of ACT Alliance, GNDR, Anticipation Hub, and the German Preparedness Working Group.
- It works with local organisations to support last / first mile communities.
- DKH will make a number of contributions to REAP's targets, including through:
  - Communication of new risk and public stakeholder dialogue to prompt informed and earlier action;
  - Bridging gaps to improve forecasting and early warning systems;
  - Enabling engagement of CSOs, FBOs and diverse representatives from at-risk communities in the review of policies and plans, including anticipatory action frameworks;
  - Supporting the adaptation of financing and delivery mechanisms to enable scaling up anticipatory humanitarian action by CSOs and local structures.
- One of DKH's key current projects in partnership with GNDR is the [Local Leadership for Global Impact \(LLGI\)](#) project. It aims to develop local contingency planning capacities connected to national contingency planning in Madagascar, Malawi and Mozambique. It has produced a number of outputs to date, including:
  - A Participatory Contingency Planning (PCP) Guide applying forecast-based action (FbA) planning;
  - Training on PCP, FbA, Group Cash Transfers, Early Action Protocols (EAPs);
  - Developing Early Action Financing Mechanisms for CSOs;
  - Resources and learning communicated through regional knowledge transfer, community platforms and events; and

- A global campaign on ‘locally-led anticipatory action and response’ in local and national contingency planning.
- For further information on any of the above, Partners and Friends are invited to reach out to Chris directly at [chrisball@bbresilience.com](mailto:chrisball@bbresilience.com).

#### **D. UNDRR trip to the Maldives**

- UNDRR hosted a 2-day DRR strategy development workshop in June, consisting of government partners and UN agencies, as well as CSOs and the private sector.
- The workshop addressed four components: the risk landscape, risk drivers, the policy landscape, and CRM groupwork linking DRR and CCA.
- Participants from across Ministries and sectors were agreed that integration is critical.
- UNDRR also had good meetings with the Ministers of Defense (DRR mandate) and Environment (climate mandate), and they agreed to develop a single DRR/CCA strategy.
- UNDRR is now hiring a consultant to synthesise the outputs into an operational strategy, and will follow this with another workshop to socialise the strategy.

### **Secretariat updates**

#### **A. Introduction to Ei Hnin Hlaing**

- Ei Hnin has recently joined FAO and will dedicate part of her time to the REAP Secretariat.

#### **B. Engagement with the Early Warnings for All initiative**

- The current plan of action for the EW4A initiative has three components: (1) Earth System Observations; (2) Predictive and Warning Capabilities; and (3) Effective Communications for Anticipatory Action.
- REAP will support WMO by utilising the REAP WGs, focusing outputs in ways that can be incorporated into the planning and implementation of the initiative.
- Currently REAP is establishing an advisory group to inform the design and feed in the rich discussions taking place in the Working Groups.
- The Partnership is also looking to see how we can support in upcoming events related to EW4A, and welcome input from Partners who are already engaging in these opportunities.
- WMO has provided a [link to a form](#) for expression of interest on the initiative.

#### **C. Follow-up work on Finance for Early Action**

- The [Finance for Early Action](#) report was published last month (June), and was followed by a closed-door donor roundtable designed to transform the report recommendations into concrete actions.
- A second roundtable will take place in October, in person, to update on progress and address the biggest challenges to carrying out the actions identified.
- In the interim, the Climate and Development Ministerial 2.0, hosted by the UK, will draw on the report to guide its thematic area on finance for anticipatory action.
- This work will lead to COP27 and 28, where events will be held to discuss integrated finance and announcements will be carefully tracked.

#### **D. New Country Case Studies**

- The next set of country case studies is being prepared, beginning with Indonesia, Senegal, Zimbabwe, Somalia and Haiti. The last five countries will be decided in the coming weeks.
- The consultants are currently organising key information interviews, and if Partners have relevant contacts in these locations please let Montse know by sending her an email to [montserrat.barroso@wfp.org](mailto:montserrat.barroso@wfp.org).

#### **E. Research on Social Protection and Early Action**

- The Social Protection Working Group is meeting monthly, chaired by USAID and FCDO.
- The group has hired a consultant to looking at evidence on the links between DRF, early action and social protection, but it is already clear that there is not much. Thus, the focus of the work will be to explore the opportunities for linking these related areas.
- The report will be ready by September to inform for Partners in the run-up to COP.

#### **F. Update on the Early Action Glossary**

- The first draft of the Glossary has been shared with Secretariat and is under review.
- Once examples have been included to illustrate the terms, the Glossary will go back to the Steering Committee and the Technical Advisory Group before a clean version will be dissemination in September or October.

#### **G. First meeting of the Technical Advisory Group**

- The first meeting of the Technical Advisory Group (TAG) took place on Thursday July 14th.
- The TAG will support the Partnership by providing technical input to its work and acting as a bridge between the working level (Working Groups) and strategic level (Governing Board).
- The next meeting will take place in September.

### **AOB**

#### **A. Book launch: Towards the Perfect Weather Warning**

- Brian Golding, in collaboration with other authors, has released a book on how to develop impact-based early warnings and make them relevant to those who need them.
- The book is [open access](#) and was launched at an in-person event in London.
- The session was recorded, and provides an overview of the book by Brian, plus a panel discussion. The recording is available on [YouTube](#).

#### **B. Start Network call for consultant**

- Start has issued an [RFP for a consultant](#) to evaluate tools and approaches to anticipatory action for conflict crises through the Start Fund. The deadline is 31 August.
- The next Forewarn community meeting will take place on 31 August, with a focus on volcanoes.

#### **C. Next Partnership Meeting**

- The next meeting will take place on Wednesday 31st August at 15:00 CEST. A calendar invitation will be circulated shortly.