
Role of Research Community to Address Loss and Damage associated with Climate Change

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WHAT'S ROLE OF APN?

APN Goals

1. Supporting **regional cooperation** in global change research on issues particularly relevant to the region
2. Strengthening appropriate **interactions among scientists and policymakers**, and providing scientific input to policy decision-making and scientific knowledge to the public
3. Improving the **scientific and technical capabilities** of nations in the region including the transfer of know-how and technology
4. Cooperating with **other global change networks and organisations**



UNFCCC/COP18 Decision: 3.(1) (a)-(f).

FCCC/CP/2012/8/Add.1

(a) Enhancing the understanding of

- (i) The risk of slow onset events, and approaches to address them;
 - (ii) Non-economic losses and damages;
 - (iii) Impacts on most vulnerable and the approaches
 - (iv) Identify and develop appropriate approaches to address slow onset events and extreme weather events, including through risk reduction, risk sharing and risk transfer tools;
 - (v) Approaches to address impacts to be integrated into climate-resilient development processes;
 - (vi) How impacts of climate change are affecting patterns of mitigation, displacement and human mobility;
- (b)-(f) Supporting data collection, Enhancing coordination, Strengthening regional collaboration, Capacity-building, Strengthening institutional arrangements**

Parties demand activities to enhance scientific activities to address Loss+Damage

Role of APN in contribute to Loss+Damage Activities under Climate Adaptation Framework

- 1. Promoting research and capacity building under “Focused Activities on CCA-DRR-L+D”**

APN Call for Focussed Proposals



Funding available:
US\$450,000 for regional-based research
US\$230,000 for capacity development

Important steps:

1. Link to the website: <http://www.apn-gcr.org/?p=6391>
2. Download the Focussed Call and Expression of Interest Template
3. Read the guidelines, especially the basic eligibility criteria and the focused themes of interest under research and capacity development
4. Complete the EOI drawing on the guidelines available, including the FAQ and Financial regulations
5. Submit your EOI in word format and in the template provided to LandD2013@apn-gcr.org with a carbon copy to latevenson@apn-gcr.org
6. Deadline for submission is 24:00 (midnight) Japan Standard Time (JST) on 22nd September 2013.

What happens after EOI Submission?

If your EOI is successful, you will be contacted and invited to submit a full proposal that will be reviewed by APN's Scientific Planning Group and other relevant experts. You will have an opportunity to respond to questions and comments from reviewers after which a re-review will be undertaken. Successful proponents will be notified between mid-November 2013 and January 2014, depending on the number of EOIs we receive.



Expressions of interest is accepted at the following address: LandD2013@apn-gcr.org by 24:00, Japan Standard Time 22nd September 2013.

APN Website:

News, announcements and global change community updates

<http://www.apn-gcr.org/>

APN E-Lib:

Archive of publications, completed/ongoing project metadata and outputs

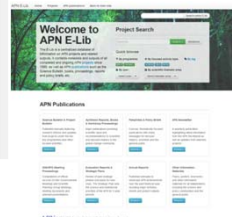
<http://www.apn-gcr.org/resources>

Contact us:

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New Activities: CCA-DRR-L+D for regional research

Research Theme 1: Integrated Modeling that reduces vulnerability and improves resilience to Loss & Damage by looking at a combination of:

- Climate vulnerability, impacts and adaptation; Economics; and Social and human dimension

Research Theme 2: Regional Downscaling

- Downscaling knowledge for adaptation, risk and loss & damage that could be transferred to the local level (including remote communities, districts, cities, etc.)
- Scientific community needs to downscale more to aid impact assessment at the local level
- Gap analysis (including best practices) in knowledge and understanding of loss and damage at the local level

Research Theme 3: Multi/trans disciplinary research and assessment of:

- Impacts of extreme weather events and slow onset events at regional, sub-regional and local levels (what are the gaps; what is the status quo?)
- Reducing loss by revisiting current aspects of Disaster Risk Management strategies across local, national and regional scales (including transboundary)
- Non-economic losses due to climate - extreme and slow onset events
- Integrating the risks identified through CCA-DRR-L+D into regional planning: What is the present scientific understanding in these areas? Is more needed? Are there sufficient science-policy linkages?
- Methodology, terminology and other concepts that link climate change adaptation, loss and damage, and disaster risk reduction (for example, developing methodologies for quantifying non-economic losses)

New Activities: CCA-DRR-L+D for capacity development

Capacity Building (including dissemination, awareness-raising)

1. Enhancing capacity for assessment

- of L+D and planning and implementation for DRR and CCA, both by government authorities and civil society that would also document successful practices of local, experiential and indigenous knowledge

2. Training, awareness-raising; strengthening partnerships in L+D, CCA and DRR for:

- local communities and local governments to enable bottom-up planning and mechanisms
- Increasing the knowledge-base of L+D, CCA, DRR and how it might impact future generations
- Strengthening linkages, effective coordination and building synergies across neighbouring countries to enhance cross-learning, especially at the sub-national/district level

3. Addressing gaps in multi/trans-disciplinary approaches

- Developing toolkits, mapping different institutions that are engaged in DRM that can help address loss and damage
- Entry points for science-policy interfaces at regional, national and local levels

4. Retaining knowledge, maintaining data, sustaining disaster loss databases

- What is going on, where are the gaps, training initiatives on resilience
- Decision-support tools and training opportunities. Local language would be used at the local level and translations would be available
- Addressing the problems of existing data: insufficiency, inaccessibility and/or inconsistency

Role of APN in contribute to Loss+Damage Activities under Climate Adaptation Framework

- 1. Promoting research and capacity building under “Focused Activities on CCA-DRR-L+D”**
- 2. Promoting core activities of APN including..**
 - ARCP
 - CAPaBLE
 - Sub-regional Committee’s Strategic Activities (South East Asia, South Asia, Temperate East Asia)
 - Training scientist, particularly early career scientists (Proposal Development Training Workshop, etc.)
- 3. Networking**
 - APAN, UNISDR, ICCCAD, CDKN, UNISDR, ADB, IRDR, SPREP, SPC
.....

Thinking process in broader network...

- ✓ 21-23 August 2013: APN Workshop on Climate Adaptation, Disaster Risk Reduction and Loss+Damage, Kobe Japan
- ✓ 30-31 August 2013: Loss + Damage Conference, Bangkok, Thailand
- ✓ 12-14 September 2013: UNFCCC Expert Meeting on Slow onset Events, Nadi Fiji
- ✓ 11-22 November 2013: UNFCCC/COP19, Warszawa Poland
- ✓ October 2014: APAN 4th Adaptation Forum

Question?

Who is taking lead which activity under its own mission and limited resource?

Thank you!