



Periperi U Consultative Meeting

A Call to Engage: Deepening Risk Knowledge – Advancing Resilience



The Grand Resort, Bahir Dar, Ethiopia

9 - 10 October 2017



USAID
FROM THE AMERICAN PEOPLE



TABLE OF CONTENTS

Table of Contents	2
Acronyms	3
1. Organisation of the Consultation	4
2. Background and Purpose	4
3. Participants	4
4. Summary of Presentations and Discussions	5
4.1. Day One - 9 October	5
4.2. Day Two - 10 October	8
4.2.1. Working group discussions	9
4.2.2. Feedback and concluding remarks	9
4.3. Concluding remarks	10
5. Recommendations	10

Appendices

A1. Meeting Programme	11
A2. Participant List	14

Figures

Fig 1. Dr Feleke Tadele moderating Panel One: Framing the Conversation - Policy Dimensions	
Fig 2. Presentation on risk knowledge needs and vision by Ms Marie-Claire Angwa, UNDP	
Fig 3. Prof. Mulunesh Abebe, BDU Vice President, Research & Community Services	
Fig 4. H.E. Professor Anyang Agbor, delivering the Keynote Address at the consultative meeting	
Fig 5. Presentation from Day Two Panel sessions	

ACRONYMS

Periperi U Partner Acronyms

ABU	Ahmadu Bello University, Nigeria
ARU	Ardhi University, Tanzania
BDU	Bahir Dar University, Ethiopia
GBU	Gaston Berger University, Senegal
Makerere	Makerere University, Uganda
Moi	Moi University, Kenya
RADAR	Research Alliance for Disasters and Risk Reduction
SU	Stellenbosch University, South Africa
Tanà	University of Antananarivo, Madagascar
UBUEA	University of Buea, Cameroon
UDM	Universidade Técnica de Moçambique, Moçambique
UG	University of Ghana, Ghana
USTHB	University of Sciences and Technologies – Houari Boumediene, Algeria

General Acronyms

AU (C)	African Union (Commission)
DRM/DRR	Disaster Risk Management/Disaster Risk Reduction
FFA	Food Assistance for Assets
H.E.	Her Excellency
HEI	Higher Education Institution
HRST	Human Resources, Science and Technology
ICoE REaL	International Centre of Excellence in Risk Education and Learning
ICSU	International Council for Science
ICRC	International Committee of the Red Cross
IDDR	International Day for Disaster Reduction
IFRC	International Federation of the Red Cross and Red Crescent Societies
MoU	Memorandum of Understanding
NEPAD	New Partnership for Africa's Development
PoA	Plan of Action
PDF	Portable Document Format
PERIPERI U	Partners Enhancing Resilience to People Exposed to Risk
RADAR	Research Alliance for Disaster & Risk Reduction
RBP	Panama Regional Bureau
SnT	Science and Technology
STAG	Science and Technology Advisory Group
STC-EST	Specialized Technical Committee Meeting on Education, Science and Technology
UN	United Nations
UNDP	United Nations Development Programme
UNICEF	United Nations Children's Fund
UNISDR	United Nations Office for Disaster Risk Reduction
USAID	United States Agency for International Development
VRAM	Vulnerability and Risk Assessment and Mapping
WFP	World Food Program
WHO	World Health Organisation

1. Organisation of the Consultation

In its dual capacity as both the representative voice of the scientific and academic community on the African Working Group for Disaster Risk Reduction and as the International Centre of Excellence in Risk Education and Learning (ICoE REaL) for the Integrated Research on Disaster Risk (IRDR) programme, the Periperi U consortium convened its annual consultative meeting from 9-10 October, 2017 in Bahir Dar, Ethiopia. The event was jointly organised by the Periperi U secretariat (the Research Alliance for Disaster and Risk Reduction (RADAR) of Stellenbosch University, South Africa) and the International Federation of Red Cross and Red Crescent Society's office in Ethiopia (IFRC). It was hosted by Bahir Dar University (BDU), Ethiopia, through BDU's Institute for Disaster Risk Management and Food Security Studies. The NEPAD Agency (NEPAD) and the World Food Programme (WFP) supported the provision of simultaneous translation between English and French.

2. Background and Purpose

The meeting sought to build on the momentum of 2015's landmark agreements, along with insights from the World Humanitarian Summit, Habitat III, and the 2017 Global Platform on Disaster Risk Reduction. It represented an organised response by Africa's higher education enterprise to the cross-cutting call for increased attention to the reduction of risk, as well as the urgency to advance resilience as a cornerstone of sustainable development. In this context, the discussions were specifically guided by the Africa Union's Programme of Action for the Implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 in Africa, which stresses the 'deliberate engagement of Africa's scientific, technical and academic communities at all scales'.

The consultation in Ethiopia was particularly significant, given the scale of humanitarian need shouldered by countries across the Greater Horn of Africa during the 2015 drought, and continuing imperatives for relief and sustainable development. Its convening in Bahir Dar further underscored the prominent and recognised contribution that Africa's universities are making in the Greater Horn of Africa and across the continent in building skilled human capital and robust risk knowledge.

The discussions sought to unlock opportunities and mechanisms for closer collaboration between the continent's science, academic and higher education constituencies and those active in the humanitarian action and disaster risk fields. They also aimed at exploring new modalities of engagement to incubate new talent and stimulate new forms of risk knowledge that align with Africa's rapidly changing risk-scape. This included the need to strengthen implementation of current risk reduction policies and strategies at local level. It also underlined the importance of building closer links between risk knowledge and community resilience building efforts – recognising the crucial and growing role of local actors.

3. Participants

60 participants attended the meeting, drawn from a diversity of institutions and organisations across Africa. These included representatives of 15 universities from Algeria, Burkina Faso, Cameroon, Chad, Ethiopia, Ghana, Kenya, Madagascar, Mozambique, Niger, Nigeria, Senegal, South Africa, Tanzania and Uganda. In addition, and recognising the international dimensions of the disaster risk and resilience domains, representatives from the ICRC, IFRC, NEPAD, UNDP, UNICEF, UNISDR, WFP and WHO also attended, as well as Ethiopian Government officials and nongovernmental organisations, including those from the Addis Ababa City Fire and Emergency Prevention and Rescue Agency, Christian Children's Fund of Canada, National Disaster Risk Management Commission and the Organization for Relief, Rehabilitation and Development in Amhara. The two-day meeting was chaired by Dr Ailsa Holloway, Director of the Periperi U Secretariat, while Her Excellency, the African Union (AU) Commissioner for Human Resources, Science and Technology, Professor Sarah Anyang Agbor provided crucial insight and guidance to the discussions.

4. Summary of Presentations and Discussions

4.1. Day One – 9 October

The first day's deliberations began with welcoming remarks by Dr Abraham Mebrat, Director of BDU's Institute for Disaster Risk Management and Food Security Studies. Dr Mebrat provided background to Bahir Dar's engagement in DRM, tracing its origins to 2005 when an undergraduate programme was first introduced. The meeting was then officially opened by Professor Mulunesh Abebe, BDU's Vice President for Research and Community Services, who recognised Periperi U's efforts as a 'smart philosophy', emphasising the need for "African solutions to African Problems". She also stressed the increasing role of research, science and technology as crucial to underpin progress in the DRM domain. Mr Youcef ait-Chellouche (IFRC) continued by grounding the discussions in the lived reality of risk faced by poor African households and communities. He underlined his concern that prevailing investments in DRR, as well as risk knowledge could still not be accessed by at-risk communities.

The opening session was concluded by Mr Tadesse Bekele Fanta, Senior Advisor to Ethiopia's National Disaster Risk Management Commission, who described the evolution in advancing professionalization of the disaster risk management field in Ethiopia and its crucial importance. He emphasised that aspirations for resilience heavily depended on the professionalization of the DRM field.

The day's discussions involved four successive panels:

Panel One, moderated by Dr Feleke Tadele, Christian Children's Fund of Canada, focused on *Framing the Conversation- Policy Dimensions*, drawing on global and continental perspectives of risk and resilience-building. Mr Amjad Abbashar (UNISDR) underlined the need for closer collaboration between the scientific, practitioner and policy making communities in Africa. In particular, he recommended the establishment of an African Science and Technology Advisory Group (STAG) on DRR that is linked to the Global STAG on DRR. In doing so, he added that the role of the African Union should be explored, as it may facilitate mainstreaming of DRR-related science and technology into the AU organs – which will enable DRR evidence and risk information to reach decision-makers at the continental level. Mr Abbashar further reinforced the importance of engaging Africa's science and technology community in regional and national DRR coordination mechanisms, such as national platforms. He underscored the need to enhance the role of academia and research as well as science and technology communities to promote technology transfer in support of DRR in Africa.



Fig. 1: Dr. Feleke Tadele moderating Panel One: Framing the Conversation - Policy Dimensions



Fig. 2: Presentation on risk knowledge needs and vision by Ms Marie-Claire Angwa, UNDP

Ms Marie-Claire Angwa (UNDP) highlighted how UNDP had increased its DRR funding in Africa in recent years, underlining UNDP’s commitment to expanding its collaboration with academia from 2018-2021. Mr Scott Ronchini (WFP) concluded the panel, providing an historic lens to the evolution of WFP thinking in DRR. He explained how WFP had developed a DRR and resilience policy in 2015, and how the organisation’s current focus had extended to a five-year planning horizon through its Country Strategic Planning processes to better align its efforts towards the Sustainable Development Goals.

The panel put forward policy level recommendations, including the establishment of an African Scientific and Technical Advisory Group on DRR, for effective and sustained engagement of the academic, research, science and technology community in the implementation of Sendai Framework in Africa.

Panel Two, moderated by Professor Edwin Igusi, Ahmadu Bello University (Zaria, Nigeria) provided a *Snapshot of Africa’s Potential – Focus on Research Action*. Professor Djillali Benouar (University of Sciences and Technology Houari Boumediene, Algiers, Algeria) opened the panel with an overarching *Snapshot of DRR/DRM Science and Academic Engagement in Africa*. He emphasised that while Africa has a sound architecture of research and academic institutions, this had yet to be fully optimised to advance resilience and DRM. He described the Periperi U capacity-building methodology for advancing disaster risk-related science and practice, illustrating its application in Madagascar.

His presentation was followed by Dr Mabel Wantim (University of Buea, Buea, Cameroon) with insights on *Volcanic and Flood Hazards and their Health Implications in the Cities of Goma and Limbe*. She stressed the value of applying a transdisciplinary approach to disaster risk-related problems and the importance of participatory engagement with communities exposed to both flood and volcanic hazards in her study.

The panel concluded with a presentation from Dr Benedict Malele (Ardhi University, Tanzania) on the *Mismatch between Human Settlement Planning and DRR Initiatives: the case of Dar es Salaam City, Tanzania*. Dr Malele’s research clearly demonstrated how human settlement schemes still fall short in integrating disaster risk reduction, and that DRR is not yet embedded in policy and legal planning instruments.

This panel’s recommendations foregrounded the need to strengthen links between universities and community-based risk reduction programmes (including the greater use of university-generated research to inform risk reduction, as well as student field research to support localised capacity building and community resilience action).

Panel Three drew explicitly on *Ethiopia's extensive risk research experience*. Moderated by Professor Mahefasoa Randrianalijaona (University of Antananarivo, Antananarivo, Madagascar), the panel explored the *value of collaboration* between universities and other stake-holders. Dr Addis Mekonnen, Project Coordination Director, BDU gave the first presentation, describing *the Role of Bahir Dar University in Transforming Society through Education, Science, Research and Community Services*. He foregrounded BDU's engagement in advancing DRR science through research, education and community service. This was followed by Dr Abiy Zegeye (African Center for Disaster Risk Management, Addis Ababa University) who presented on *the 2015 Drought in Ethiopia: A Weather Attribution Study*. His presentation underlined the importance of multi-centre collaboration in complex drought studies, also introducing the emerging field of *Probabilistic Event Attribution*, a new science that considers the anthropogenic aspects of climate change. The panel concluded with a presentation from Dr Tesfahun Kasie (Bahir Dar University, Ethiopia) on *Measuring Resilience Properties of Household Livelihoods: An Application of Modern Portfolio Theory (MPT)*. His results indicated that only 20% of households studied were resilient to food insecurity.

Progress made by Ethiopia in the disaster risk management field, illustrated by the panel, underlined the clear benefits of Africa's science and academic institutions engaging more closely with (sub) national and local disaster risk management structures.

Panel Four, moderated by Ms Benedita Nhambiu (Technical University of Mozambique, Maputo, Mozambique), represented the final session for Day One. This focused on *Emerging Collaborations*, with particular emphasis on public health and food security concerns, given their high priority in Africa. The session began with insights from Dr Ngoy Nsenga, Regional Advisor, Country Preparedness and Risk Assessment, WHO Regional Office for Africa, who addressed the question on *Sustained Capacity for DRM-H in Africa: Is the Scholar-Practitioner the Missing Link?* Dr Nsenga stressed the importance of evidence-based practice, also advocating for the development of a community of practice in DRM-H research in Africa. This was followed by Professor Chris Garimoi Orach (Makerere University, Kampala, Uganda) who reported on an *Assessment of Contingency Planning for DRM by Districts in the Acholi sub-Region, Northern Uganda*. Professor Orach described the 'hybrid' mix of disasters in Uganda that combined human- and naturally-induced risk factors. He reported that only five of the seven districts studied had a contingency plan (but with incomplete, partial information).



Fig. 3: Prof. Mulunesh Abebe, BDU Vice President, Research and Community Services, giving the opening address

Ms Mariam Somaré Sow (NEPAD Agency, Pretoria, South Africa) then introduced NEPAD-ARCH (Africa Resilience Coordination Hub) by presenting *NEPAD-ARCH: Building Resilience through Agriculture and Food Insecurity Risk Management*. She provided an integrated and participatory framework for planning and formulating risk management and resilience-building programmes at the community level. In this framework, the role of Universities is critical in terms of research capacity. The session concluded with insights from Mr Adamou Ounteni Issaka (RBP/WFP, Dakar, Senegal), who presented *Mise en Oeuvre: “Three-pronged Approach” (3PA) et Création d’Actifs dans les Communes au Niger*”. His input highlighted WFP’s partnered programme design processes along with the implementation of its Food Assistance for Assets (FFA) initiative to reduce risks and strengthen resilience of vulnerable communities.

The panel suggested recommendations that underscored the importance of holistic and sustainable coordination among various resilience building and cross-cutting initiatives encompassed in the disaster risk management, food security, health, nutrition, and gender domains. Panel members also spoke to the issue of supportive resources for strengthening continental science and technology capacity to advance resilience building and risk management.

4.2 Day Two – 10 October

Following an opening synopsis of the previous day’s presentations and discussions by Professor Sam Ayonghe (University of Buea, Cameroon), H.E. the Africa Union Commissioner for Human Resources, Science and Technology, Professor Anyang Agbor, delivered the Keynote Address. She underlined the urgency for the continent’s research and educational institutions to advance human capital and risk knowledge in the context of achieving the Sustainable Development Goals. She also reiterated that Agenda 2063 requires Africa’s higher education system to retain relevance and responsiveness for the continent development efforts through strategic research and innovation systems. Similarly, H.E. stressed the need for strengthened capacity to realise the aspirations of the Sendai Framework for DRR, specifically the Africa Union’s Programme of Action for the Implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 in Africa. She stressed the need for greater emphasis on risk reduction, underlining that “prevention was better than cure”.



Fig. 4: H.E. Professor Anyang Agbor, delivering the Keynote Address at the consultative meeting

4.2.1 Working group discussions

The meeting continued with specific working group activities, introduced by Dr Judy Mangeni (Moi University, Eldoret, Kenya). These were clustered into four groups, specifically:

- Food Security/ NEPAD – university collaboration.
- Health and WFP-WHO-university collaboration.
- Community resilience and gap-closing between academic/scientific and technology action and the DRR / humanitarian communities.
- Strengthening the risk (reduction) science and policy framework for implementation.

Each group was tasked to identify any 'burning' or 'hanging' issues that were identified in Day One discussions (or others). They were also required to identify:

- concrete examples/cases (across all scales) of successful collaboration between African academic /SnT institutions and government and or other organisations/institutions. This was to detect enabling attributes/conditions that could be applied to the DRM domain.
- opportunities/mechanisms that already exist (that could be / should be better mobilised to unlock collaboration opportunities for DR research, teaching and practice,
- concrete ways forward to expedite these opportunities.

4.2.2 Feedback and concluding remarks

The two-day meeting concluded with feedback from all working groups, moderated by Dr Osman Alhassan (University of Ghana, Accra, Ghana).

Group One (food security) underlined the need to *act now, and act fast* to convene development partners' efforts on the ground with the universities' research and strategic capacity building reach, and expand the Disaster Risk Reduction scope towards agriculture and food insecurity risk management at the community level. In this endeavour, establishment of a partnership between the NEPAD Agency, WFP and Periperi U was emphasised. Concrete follow up actions for establishing this partnership included: organizing a technical meeting with NEPAD, WFP and interested universities in the Periperi U network, to unpack the different analytical tools from the NEPAD-ARCH and identify opportunities for collaboration. It also recommended concrete actions and steps to integrate other universities into the PeriPeri U partnership.



Fig. 5: Presentation from Day Two Panel sessions

The group highlighted the need for government endorsement as a requirement to facilitate and sustain programme delivery; and hence committed to presenting the NEPAD-ARCH framework for inclusion in the Second Ordinary Session for the Specialized Technical Committee Meeting on Education, Science and Technology (STC-EST) in Cairo for advocacy, sensitisation and government buy-in.

Group Two (public health) underlined the *opportunities for strengthened cooperation* between WHO and the continent's universities and research institutions (both academically and professionally) in health and DRR. These include collaborations for modelling and prediction of cholera, as well as in continent-wide vulnerability and risk assessment / mapping. Other mechanisms that enable closer synergies between WHO and Africa's universities in DRR/DRM include internship opportunities and interaction with the research group on disaster risk management and health at the global level.

Group Three (community resilience) underlined the need to integrate indigenous and local knowledge with scientific facts, and foregrounded examples of successful collaboration (eg partnerships with the Red Cross and meteorological institutes). The group proposed that collaboration between universities and applied projects should be promoted, with research undertaken in partnership with others. The group also highlighted the need for meaningful community participation and to identify other methods/approaches 'beyond workshops' to build local capacity. It recommended that researchers should engage collaboratively with indigenous stake-holders and that research findings should be widely shared, using diverse approaches – with the objective to support local and adaptive resilience actions.

Group Four (focus on the SnT/academic and DRM policy-practice interface) acknowledged that despite progress in many countries, the DRM-related policy maker & practitioner communities *were not yet well connected with the SnT community* and its scope of work. This is despite the Plan of Action (PoA) emphasising the crucial role of the SnT community in Africa. The Group proposed the establishment of a platform under the leadership of the AUC to engage Africa's SnT/academic community to advance DRR/DRM in Africa (in the context of the PoA), as well as the formalisation of Periperi U to serve as African scientific and technical advisory group on DRR/DRM that is linked to the Global STAG.

4.3 Concluding remarks

Dr Holloway (Periperi U Secretariat) and Mr Robert Kaufman (Deputy Director, IFRC Africa Regional Office) gave concluding remarks, expressing thanks for the energetic discussions over the previous two days. Mr Kaufman particularly underlined the importance of stronger integration of indigenous and scientific knowledges in at-risk communities, and for sharing these insights more systematically. He stressed the importance of stronger collaboration between the humanitarian sector and academia.

Both speakers expressed their appreciation to the Institute of Disaster Risk Management and Food Security Studies at Bahir Dar University for its welcoming and professional hosting of the meeting in Ethiopia. They also acknowledged the opportunity the meeting had provided for new collaborations that could advance disaster risk knowledge production and use in better planning disaster risk management and resilience-building actions at all scales – especially at subnational and local levels.

5. Recommendations

In keeping with a shared aspiration to advance the successful implementation of the Programme of Action for the Implementation of Sendai Framework in Africa, and drawing on successes in continental technical cooperation in the Water Centres of Excellence initiative, the consultative meeting concluded with the following recommendations.

- 5.1 Appropriate action should be taken to ensure strong links between university initiatives and community-based risk reduction programmes (including the greater use of university-generated research to inform risk reduction, as well as student field research to support localised capacity building and community resilience action).

- 5.2 The AUC (HRST) should be approached to facilitate the implementation of the following strategic and policy level recommendations, including:
- a) Working towards holistic and sustainable coordination among various resilience building initiatives within the overarching AUC/NEPAD mandate on disaster risk management, food security, health, nutrition, and gender issues in Africa.
 - b) Establishing a platform under the leadership of the AUC to strengthen collaboration and coordination between academia, science and technology communities, policy makers, and practitioners to create a continental initiative in resilience building as a crucial investment in protecting development gains from recurrent shocks.
 - c) Revitalizing and formalising Periperi U to serve as an African Scientific and Technical Advisory Group on DRR that is linked to the Global Scientific and Technical Advisory Group on DRR.
 - d) Facilitating, promoting and providing the necessary resources for strengthening the role of advancing learning and research institutions' generation of science and technology innovations that will effectively and sustainably support resilience building and risk management;
 - e) Urging financial and technical partners to support African countries in the implementation of holistic disaster risk reduction programmes and projects.

A 1: Meeting Programme

Periperi U Consultative Meeting

Programme

9-10 October 2017



DAY ONE – Monday, 9 October 2017

08h00-09h00	Registration	
09h00-09h15	Welcome remarks	Dr Abraham Mebrat
09h15-09h30	Opening remarks	Mr Youcef ait-Chellouche
09h30-09h45	Opening remarks and formal opening	Prof. Mulunesh Abebe
09h45-10h00	Opening remarks/direction	Mr Tadesse Bekele Fanta

10h00-10h30 Group Photograph/Tea

10H30-11H30 - PANEL ONE: FRAMING THE CONVERSATION – POLICY CONSIDERATIONS

MODERATOR: Dr Fekele Tadele, Christian Children's Fund of Canada, Canada

10h30-10h35	Introduction to the panel	
10h35-10h45	Commitments to Sendai/PoA	Mr Amjad Abbashar
10h50-11h00	Risk knowledge needs/vision	Ms Marie-Claire Angwa
11h05-11h15	Building local capacity for enhanced food security	Mr Scott Ronchini
11h15-11h30	Questions and discussion	Plenary

11H30-12H30 - PANEL TWO: A SNAPSHOT OF AFRICA'S POTENTIAL – FOCUS ON RESEARCH ACTION

MODERATOR: Prof. Edwin Iguisi, Ahmadu Bello University, Nigeria

11h30-11h35	Introduction to the panel	
11h35-11h45	A Snapshot of DRR/DRM Science and Academic Engagement in Africa	Prof. Djillali Benouar
11h50-12h00	Volcanic & flood hazards & their health implications in the cities of Goma & Limbe	Dr Mabel Wantim
12h05-12h15	Mismatch between human settlements planning & DRR initiatives: the case of Dar es Salaam City, Tanzania	Dr Benedict Malele
12h15-13h00	Questions and discussion	Plenary

13h00-14h00 Lunch

14h00-15h15 - PANEL THREE: DEEPENING RISK KNOWLEDGE THROUGH COLLABORATION

MODERATOR: Prof. Mahefasoa Randrianalijaona, University of Antananarivo, Madagascar

14h00-14h05	Introduction to panel	
14h20-14h30	Insights on University – Government engagement and partnership	Dr Addis Mekonnen,
14h35-14h45	Attribution study on 2015 - 2016 drought	Dr Abiy Zegeye
14h50-15h00	Measuring Resilience Properties of Household Livelihoods: an application of Modern Portfolio Theory	Dr Tesfahun Kasie
15h00-15h15	Questions and discussion	Plenary

15H30-17H00 PANEL FOUR: EMERGING COLLABORATIONS

MODERATOR: Ms Benedita Nhambiu, Technical University of Mozambique, Mozambique

15h30-15h35	Introduction to panel	
15h35-15h45	Sustained Capacity for DRM-H in Africa: Is the scholar practitioner the missing chain?	Dr Ngoy Nsenga
15h45-15h55	Assessment of contingency planning for DRM by districts: Acholi Sub region, northern Uganda	Prof. Chris Orach
16h00-16h20	NEPAD-ARCH: Transforming rural livelihoods through resilience building	Ms Mariam Sow
16h20-16h40	The implementation of the tools of the three-fold approach and creation of assets in the convergence communes in Niger	Mr Adamou Issaka
16h40-16h55	Questions and discussion	Plenary

16H55-17H00 BACK TO CHAIR FOR QUICK COMMENTS/DISCUSSION

----- End of Day One-----

DAY TWO – Tuesday, 10 October 2017

09h00-09h15	Welcome back and overview of the day	Dr Ailsa Holloway
09h15-09h25	Review of Day One's discussions and presentations	Prof. Sam Ayonghe
09h25-09h45	Questions and Discussion	Plenary
09h45-10h20	Continental insights from H.E African Union Commissioner for Human Resources, Science and Technology	Prof. Sarah Anyang Agbor

10h20-10h40 *Tea*

10H40-12H30 BREAK-AWAY GROUPS

10h40-10h50 Instructions for break-away groups Ms Judith Mangeni

- **Group 1: Focus on Food Security / Nepad-University collaboration**
Co-facilitator: Ms Mariam Sow
- **Group 2: Focus on health & WHO-university collaboration**
Co-facilitator: Dr Ngoy Nsenga & Dr Diana Menya
- **Group 3: Focus on community resilience & gap-closing between academia/SnT action and DRR / humanitarian action communities**
Co-facilitator: Mr Robert Kaufman
- **Group 4: Focus on strengthening the risk (reduction) science and policy framework for implementation**
Co-facilitator: Dr Ailsa Holloway

12h30-13h30 *Lunch*

13H30-14H50 REPORT BACK FROM WORKING GROUPS

MODERATOR: Dr Osman Alhassan, University of Ghana, Ghana

13h30-13h35	Introduction to report back	
13h35-13h50	Report back Group 1 - Questions and discussion	
13h50-14h05	Report back Group 2 - Questions and discussion	
14h05-14h20	Report back Group 3 - Questions and discussion	
14h20-14h35	Report back Group 4 - Questions and discussion	
14h35-14h50	Over-arching discussion	Plenary

14H50-15H30 CONCLUDING SESSION

MODERATOR: Dr Feleke, Bahir Dar University

14h45-14h50	Introductory remarks for final plenary on way forward	
14h50-15h05	Final plenary	
15h05-15h10	Concluding comments	Mr Robert Kaufman
15h10-15h15	Concluding comments/closure of meeting	Dr Ailsa Holloway
15h30-16h00	<i>Tea</i>	

----- End of Day Two -----



Periperi U Annual Consultative Meeting

The Grand Resort Hotel, Bahir Dar, Ethiopia
9th – 10th October 2017

Participants list

No.	Title	Name	Organisation	Contact details
1.	Mr	Abbashar, Amjad <i>- Head of Department</i>	United Nations International Strategy for Disaster Reduction (UNISDR)	Email: abbashar@un.org Tel no: +254 7809 997 33 Mobile no: +254 7809 997 33
2.	Dr	Abebe, Mulunesh	Bahir Dar University (BDU)	Email: mulunesh.abebe@yahoo.com
3.	H.E Prof.	Agbor, Sarah Anyang <i>- AU Commissioner</i>	African Union Commission (AUC)	Email: bilampassic@africa-union.org
4.	Mr	ait-Chellouche, Youcef <i>- Representative to Au and IO</i>	International Federation of Red Cross (IFRC)	Email: youcef.aitchellouche@ifrc.org
5.	Dr	Alhassan, Osman Abdul-Rahman <i>- Research Fellow</i>	University of Ghana (UG)	Email: oaalhassan@ug.edu.gh Tel no: +233 024 3402 853 Mobile no: +233 024 3402 853
6.	Prof.	Ambouta, Karimou <i>- Research Professor</i>	University De Niamey	Email: ambouta.karimou@yahoo.com Tel no: +227 203 152 37 Mobile no: +227 968 802 57
7.	Ms	Angwa, Marie-Claire <i>- Programme Analyst - DRR</i>	United Nation Development Programme (UNDP)	Email: marie-claire.angwa@undp.org
8.		Animut, Melese	Regional Government (Ahmara)	
9.	Mr	Areda, Semunigus	International Committee of the Red Cross (ICRC)	Email: sareda@icrc.org
10.	MR	Ayalew, Tarekegn <i>- Senior Lecturer</i>	Bahir Dar University (BDU)	Email: tarekegnayalew@gmail.com Tel no: +251 918 730 624 Mobile no: +251 918 730 624
11.	Prof.	Ayonghe, Samuel <i>- Dean, Science</i>	University of BUEA	Email: samayonghe@yahoo.com Tel no: +237 677 738 438 Mobile no: +237 677 738 438
12.	Prof.	Baohoutou, Laohote <i>- Chief of Department</i>	University of N'Djamena	Email: baohoutou@yahoo.com Tel no: +235 662 964 07 Mobile no: +235 662 964 07
13.	Prof.	Benouar, Djillali <i>- Professor</i>	University of Sciences and Technology Houari Boumediene (USTHB)	Email: dbenouar@gmail.com Tel no: +213 21 247 914 Mobile no: +213 771 842 428
14.	Prof.	Da Maia, Rui <i>- Director, UPGRD</i>	Technical University of Mozambique (UDM)	Email: damaia.rui59@gmail.com Tel no: +258 21 302 102 Mobile no: +258 84 768 6214

15.		Demoze, Yekoye	Bahir Dar University (BDU)	
16.		Desalegn, Chanie	Bahir Dar University (BDU)	
17.	Prof.	Diack, Mateugue - <i>Professor</i>	Gaston Berger University (GBU)	Email: mateugue.diack@ugb.edu.sn Tel no: +221 339 612 270 Mobile: +221 773 906 480
18.	Mr	Dimo, Beta	Fire Recovery and Disaster Authority	
19.	Dr	Kasie, Tesfahun <i>Lecturer</i>	Bahir Dar University (BDU)	Email: tes2121@yahoo.com Tel no: + 251 934 976 251 Mobile no: +251 934 976 251
20.	Mr	Fanta, Tadesse Bekele - <i>Senior DRM Adviser</i>	National Disaster Risk Management Commission	Email: tadesse19bekele@gmail.com Tel no: +251 115 524 272 Mobile no: +251 910 318 104
21.		Fontew, Tibahuru	Regional Government (Ahmara)	
22.	Ms	Harber, Inger - <i>Programme Coordinator</i>	Stellenbosch University (SU)	Email: iharber@sun.ac.za Tel no: +27 (0)21 808 9284 Mobile no: +27 082 454 7429
23.	Dr	Holloway, Ailsa - <i>Director, RADAR</i>	Stellenbosch University (SU)	Email: ailsaholloway@sun.ac.za Tel no: +27 808 9281
24.	Mr	Ibrahim, Mohammed	Regional Government (Ahmara)	
25.	Prof	Iguisi, Edwin - <i>Professor</i>	Ahmadu Bello University (ABU)	Email: ediguisi@yahoo.com Tel no: +234 803 7037 516 Mobile no: +234 803 7037 516
26.	Mr	Issaka, Adamou Ounteni - <i>Senior Consultant</i>	World Food Programme (WFP)	Email: adamouounteni.issaka@wfp.org
27.	Mr	Kaufman, Robert - <i>Regional Deputy Director</i>	International Federation of Red Cross (IFRC)	Email: robert.kaufman@ifrc.org Tel no: + 254 733 880 126
28.	Dr	Kiunsi, Robert - <i>Deputy Project Leader</i>	Ardhi University	Email: robertkiunsi@yahoo.com Tel no: +255 784 432 121 Mobile no: +255 784 432 121
29.	Mr	Komakech, Henry - <i>Research Associate</i>	Makerere University	Email: hkomakech@musph.ac.ug Tel no: +256 414 543 872 Mobile no: +256 678 245 0689
30.	Dr	Malele, Benedict - <i>Project Manager</i>	Ardhi University	Email: benedictmalele@yahoo.com Tel no: +255 754 375 277 Mobile no: +255 754 375 277
31.	Ms	Malvern, Alison - <i>CC DRR cluster intern</i>	United Nation Development Programme (UNDP)	Email: ailson.malvern@undp.org
32.	Prof.	Mebrat, Abraham - <i>Professor</i>	Bahir Dar University (BDU)	Email: abraham.mebrat@gmail.com
33.	Dr	Mekonnen, Addis	Bahir Dar University (BDU)	
34.	Dr	Menya, Diana - <i>Senior Lecturer</i>	Moi University	Email: dianamenya@gmail.com Tel no: +254 7203 525 79 Mobile no: +254 733 777 500

35.	Ms	Mangeni, Judith - <i>Lecturer</i>	Moi University	Email: nakholi2001@yahoo.com Tel no: +254 722 6474 15 Mobile no: +254 722 6474 15
36.	Mr	Mukanda, Claude-Kakule - <i>Deputy Head of program</i>	World Food Programme (WFP)	Email: claud.kakule@wfp.org Tel no: +251 935 999 920 Mobile no: +251 935 999 920
37.	Prof.	Musa, Ibrahim Jaro - <i>Professor</i>	Ahmadu Bello University (ABU)	Email: talktojaro@yahoo.com Mobile no: +080 396 825 15
38.	Ms	Nhambiu, Benedita Penicela - <i>Project Manager</i>	Technical University of Mozambique (UDM)	Email: bpenicela@gmail.com Tel no: +258 214 153 18 Mobile no: +258 847 263 996
39.	Dr	Nsenga, Ngoy - <i>Regional Adviser</i>	World Health Organisation (WHO)	Email: nsenga@who.org Tel no: +242 040 327 159 Mobile no: +242 040 327 159
40.	Dr	Orach, Garimoi Christopher - <i>Deputy Dean</i>	Makerere University	Email: cgorach@musph.ac.ug Tel no: +256 414 543 872 Mobile no: +256 772 511 444
41.	Ms	Phiri, Tamara - <i>Lecturer</i>	Mzuzu University	Email: tameerap@yahoo.com Tel no: +099 314 4827 Mobile no: +099 314 4827
42.	Ms	Randriamanampisoa, Holimalala - <i>Researcher</i>	University of Antananarivo (Tanà)	Email: hollymalala@gmail.com Tel no: +261 340 266 950 Mobile no: 0 993 144 827
43.	Dr	Randrianalijaona, Mahefasoa Tiana - <i>Director, CERED</i>	University of Antananarivo (Tanà)	Email: randrianalijaona@gmail.com Tel no: +261 340 137 170 Mobile no: +261 340 137 170
44.	Mr	Ronchini, Scott Pietro - <i>Senior Programme Advisor</i>	World Health Organisation (WHO)	Email: scott.ronchini@wfp.org Tel no: +390 665 132 353 Mobile no: +393 492 949 165
45.	Ms	Sivetshe, Zodidi - <i>Programme Officer</i>	New Partnership for Africa's Development (NEPAD)	Email: zodidis@nepad.org Tel no: +271 125 636 00 Mobile no: +278 247 169 18
46.	Prof.	Songsore, Jacob - <i>Emeritus Professor</i>	University of Ghana (UG)	Email: jsongsore@ug.edu.gh Tel no: +233 243 669 629 Mobile no: +233 243 669 629
47.	Ms	Soumaré, Mariam Sow - <i>Senior Project Manager</i>	New Partnership for Africa's Development (NEPAD)	Email: mariams@nepad.org Tel no: +271 125 636 00 Mobile no: +278 255 36 518
48.	Dr	Tadele, Feleke - <i>Country Director</i>	Christian Children's Fund Canada (CCFC)	Email: ftadele@ccfc.ca Tel no: +251 911 219 203 Mobile no: +251 911 219 203
49.	Dr	Tafere, Matebe	Bahir Dar University (BDU)	Email: matebetafere@yahoo.com
50.		Temam, Fairuz	Bahir Dar University (BDU)	
51.	Ms	Tesfaye, Munaye	International Federation of Red Cross (IFRC)	Email: munaye.tesfaye@ifrc.org
52.	Prof.	Thiam, Ismaila - <i>Head of Department</i>	Gaston Berger University (GBU)	Email: ismael.thiam@ugb.edu.sn Tel no: +221 777 759 135 Mobile no: +221 777 759 135
53.	Prof.	Toguyeni, Aboubacar	Université Nazi Boni	Email: toguyenia@yahoo.com Tel no: +002 262 097 2758

		- <i>Research Vice President</i>		Mobile no: +002 267 0241 448
54.	Mr	Tulu, Mathewos	United Nations International Strategy for Disaster Reduction (UNISDR)	Email: mathewos.tulu@un.org
55.	Dr	Wantim, Mabel Nechia - <i>Programme Coordinator</i>	University of BUEA	Email: mabnechia@yahoo.com Tel no: +237 679 701 138 Mobile no: +237 679 701 138
56.	Dr	Woldetensae, Yohannes <i>Senior Expert</i>	African Union Commission (AUC)	Email: Woldetensaey@africa-union.org
57.	Mr	Yayeh, Addis,	Regional Government (Ahmara)	
58.	Dr	Zegeye, Abiy - <i>Faculty Member/ DRM Specialist</i>	Addis Ababa University	Email: abiy.zegeye@aau.edu.et
59.		Zewah, Awoke	Bahir Dar University (BDU)	

Media & Translators

	Name	Organisation	Contact details
60.	Admas, Freza - <i>Media</i>	Amhara Mass Media Agency	
61.	Atalay, Tamrat - <i>Media</i>	Bahir Dar University Media	
62.	Ayanaw, Ayto - <i>Media</i>	Bahir Dar University Media Media	
63.	Bizualem, Arayaw - <i>Media</i>	Bahir Dar University Media	
64.	Ga6shaw, Meseret - <i>Media</i>	Amhara Mass Media Agency	
65.	Hunachew, Addisu - <i>Media</i>	Amhara Mass Media Agency	
66.	Kefyalew, Engidaw - <i>Media</i>	Ethiopian News Agency	
67.	Melese, Animunt - <i>Media</i>	Ethiopian News Agency	
68.	Mohammed, Ibrahim - <i>Media</i>	Amhara Mass Media Agency	
69.	Tilahun, Amsalu - <i>Media</i>	Bahir Dar University Media	
70.	Yekoye, Demoze - <i>Media</i>	Media	
71.	Gonzagve, Patrick - <i>Translator</i>		