

FIFTH INTERNATIONAL CONFERENCE ON COMMUNITY-BASED ADAPTATION
THE SHERATON HOTEL, DHAKA, BANGLADESH
24-31 MARCH 2011

DRAFT: 2 March 2011

Co-Sponsors: Adaptation Knowledge Platform, Africa Climate Change Resilience Alliance, The Asia Foundation, Asian Development Bank, Asia Pacific Adaptation Network, the British Council, CARE, Challenge Program on Climate Change, Agriculture and Food Security, Christian Aid, Comic Relief, the Commonwealth Foundation, Department of Foreign Affairs (Ireland), the Development Fund (Norway), DFID Bangladesh, Ecosystems and Livelihoods Adaptation, FAO, Google, IGES, the Nature Conservancy, OXFAM, Plan International, Practical Action, Rockefeller Foundation, Save the Children, Stockholm Environment Institute, Tearfund, UNDP, UNEP, World Bank, World Food Programme, World Health Organisation, Worldwide Fund for Nature (WWF).

Contributing organisations: Nature Climate Change

Programme

Day one – 24th March	Daytime	Participants arrive
	5.00pm	Welcoming participants, briefing on field visits followed by dinner
Day two – 25th March	Morning	All participants depart for field sites
	Afternoon	Arrival at field site
	Overnight	In field
Day three – 26th March	Daytime	In field
Day four – 27th March	Day	Field visit then return to Dhaka
	7pm	Dinner
Day five – 28th March	9am – 10.30am	<p>Plenary session 1: Conference opening, welcome speeches and keynote presentations</p> <p>Chair: Saleemul Huq, IIED</p> <ul style="list-style-type: none"> • Sheik Hasina, Prime Minister, Bangladesh • Atiq Rahman, Executive Director, BCAS • Christiana Figueres, Executive Secretary, UNFCCC • Farrukh Khan, chair, Adaptation Fund Board • Andrew Steer, Special Envoy for Climate Change, World Bank <p>Keynote presentations</p> <ul style="list-style-type: none"> • Ian Burton, University of Toronto: Upscaling adaptation from local to global: from projects to transformational change
	10.30am – 11am	Tea break
	11am – 12.30pm	<p>Plenary session 2: key concepts and terms in CBA</p> <p>Chair: Charles Ehrhart, CARE</p> <p>Participants in the 2009 and 2010 CBA Conferences identified a number of “frequently asked questions” about CBA. This session will summarize how some experts answer those questions, highlighting where there is ambiguity as well as growing consensus. Presentations and subsequent discussion will address the following questions:</p>

		<ul style="list-style-type: none"> • What is the difference between “adapting” and “coping,” if any? • What do people mean by “resilience” – is it simply the opposite of “vulnerability”? • How can we differentiate between sustainable development, disaster risk reduction and CBA projects, and is it necessary to do so? • The impacts of climate change are not limited to the village level, is CBA? And how can CBA link to larger scales of action at national and international levels? • What is the relationship between “community-based” and “ecosystem-based” adaptation? • What do we mean by “climate-proof,” “climate-smart,” and “climate-resilient”? And where does the challenge of mitigating climate change fit in relation to CBA? <p>This session aims to increase common understanding around key concepts and terms as a basis for productive discussions later in the conference.</p>
	12.30pm – 1.30pm	Lunch
	1.30pm – 3.00pm	<p>Parallel session 3: Adaptive capacity – why it is significant? How do we support it? Chair: Rachel Berger, Practical Action</p> <ul style="list-style-type: none"> • Managing sloping and shifting cultivation lands for climate change adaptation and sustainable livelihoods - Krishna Lamsal, Gyan Bandhu Sharma and Keshav Thapa, LI-BIRD, Nepal • Adaptation capacity of fishing communities to climate vulnerabilities and changes for improving their livelihoods – a case study conducted in Cox’s Bazar district of Bangladesh - Srijita Dasgupta, Mahidol University, Thailand • The importance of adaptive capacity in designing Ethiopian adaptation programmes - Kirsty Wilson, ACCRA Ethiopia • Enhancing resiliency: lessons from working with indigenous communities in the highlands of Peru - Lorena del Carpio, Oxfam America • Participatory approaches for adaptation project identification - George Kasali, The Copperbelt University / Energy and Environmental Concerns for Zambia • Climate change adaptation: experiences of small holder farmers in northern Nigeria - John Ajigo, Nigerian Environmental Study/Action Team (NEST) • The CBA initiatives of Caritas Bangladesh - Anwara Begum and Mijanur Rahman, Caritas Fisheries Program, Bangladesh <p>Parallel session 4: Water governance and climate adaptation Chair: Katherine Cross, IUCN</p> <ul style="list-style-type: none"> • Integrating climate change adaptation into water governance institutions in Tanzania, Uganda and Kenya: Transforming policy into practice - Katharine Cross, IUCN, Onesmo Zakaria, IUCN et al. • Dealing with domestic water supply in climate vulnerable areas: pilot and beyond pilot - Kazi Rashed Hayder, Aftab Opel, Hasin Jahan and Arif Abdullah Khan, WaterAid Bangladesh • Stop land degradation in Guidimakha - Madyoury Tandia, TENMIYA, Mauritania • Adapting an indigenous water resource management system to new climatic realities - Bhathiya Kekulandala, Practical Action, Sri Lanka • Local knowledge and community-based adaptation to flood management in An Giang Province, Mekong Delta of Vietnam in the context of climate change - Bach Tan Sinh, National Institute for Science and Technology Policy and Strategy Studies, Vietnam • Using environmental flows as an adaptation approach to climate change - Katharine Cross, and Gretel Gambarelli, IUCN <p>Parallel session 5: Gender Chair: Achala Chandani, IIED</p> <ul style="list-style-type: none"> • How to mainstream gender into CBA - Lucy Wanjiru, UNDP

		<ul style="list-style-type: none"> • Energy technology transfer to combat deforestation and reducing climate change vulnerability in Zagnanado (Benin, West Africa) - Krystal Dossou, OFEDI, Benin • Weathering the storm - girls in a changing climate - Niger, Assalama Sidi, Plan International, Niger • Scaling up community level work in North Kenya - Basra Ali • Climate change as an opportunity for gender mainstreaming in Nepal - Jony Mainly, Nepal and Achala Chandani, IIED • Healthy women, healthy planet: women's empowerment, family planning and resilience - Kathleen Mogelgaard, Population Action International
	3pm – 3.30pm	Tea break
	3.30pm – 5.00pm	<p>Plenary session 6: National policy action to foster CBA Chair: Heather McGray, World Resources Institute</p> <ul style="list-style-type: none"> • The need for multi-agency collaboration in Ethiopia - Rep of Govt of Ethiopia tbc • Enabling child-centred agency in climate change adaptation - Nick Hall, Plan International • Community based adaptation – a new opportunity for social justice - Harjeet Singh, ActionAid, India • The Philippines Climate Change Act: integrating climate change adaptation with disaster risk reduction - Yeb Sano, the Philippines Climate Change Commission • Climate change and migration in Mexico: the role of national safety net programs - Agustine Latipi, CIESAS, Mexico • Enhancing local adaptive capacity to climate risks: an experiment on weather based farming model in the Semi-arid region of India - Arivudai Nambi Appadurai, M.S. Swaminathan Research Foundation (MSSRF), India • Meeting information and advocacy needs for climate change adaptation in Zimbabwe - Jeremaih Mushosho, ZERO Regional Environment Organisation, Zimbabwe
	7pm	Dinner
Day six – 29th March	9am – 10.30am	<p>Plenary session 7: Agriculture, local resilience and climate prediction services Chair: Mohammed Zainul Abedin, IRRI, and Sudip Rakshit, AIT</p> <ul style="list-style-type: none"> • Climate change impacts on tropical agriculture and the potential of organic agriculture to overcome these impacts - Mokbul Morshed Ahmad, Asian Institute of Technology • Scaling up appropriate scientific technologies in indigenous adaptation strategies: best options for enhancing small scale farmers' livelihoods in Least Developed Countries - Ben Twinomugisha, Food Rights Alliance, Uganda • Ethno meteorology in the context of climate change in Nepal - Dinanath Bhandari, Practical Action, Nepal • Enhancing the adaptive capacity of communities in semi-arid areas by harmonizing indigenous knowledge weather forecasting with conventional forecasting - Damian Casmiri, Linda Kiluma and Euster Kibona, EPMS, Tanzania
	10.30am – 11am	Tea break
	11am – 12.30pm	<p>Parallel session 8: The economics of CBA Chair: Muyeye Chambwera, IIED</p> <ul style="list-style-type: none"> • Economics of adaptation to climate change of sea cucumber fishers in the Philippines - Maria Rebecca Campos, University of the Philippines Open University • Social technologies for climate change adaptation - Martin Obermaier, REDEH, Brazil • Community-based climate change adaptation and the provincial-level development policy: the roll-out of Papua New Guinea's Vision 2050 National Development Strategy - Nahau Rooney, Manus Provincial Administration, Papua New Guinea. • Microfinance and climate change adaptation: supporting communities in a changing climate - Mareike Hussels, Triodos Facet, Katharine Cross, IUCN, Amita Vaux, Business in the Community and Yanina Ivanova Taneva, Ideas Factory • Pre-project assessment for community-based adaptation: the need to go beyond cost benefit analysis - Rachel Berger,

		<p>Practical Action</p> <p>Parallel session 9: Urban areas Chair: David Dodman, IIED This session will take the form of a moderated discussion exploring approaches taken by a range of stakeholders to generate broader community participation in strengthening urban adaptive capacity across scales.</p> <ul style="list-style-type: none"> • Building resilience in towns and cities: challenges and opportunities for developing and implementing urban CBA - David Dodman, IIED, UK • Three brief interventions will outline the scope for the session: David Dodman (IIED) will introduce the session’s rationale; Anna Brown (Rockefeller Foundation) will provide an overview of the activities of the Asian Cities Climate Change Resilience Network (ACCCRN); and Katarina Soltesova will give an overview of grassroots initiatives in Korail, largest inner-city informal settlement in Dhaka. • Four participants will join in a moderated discussion. Shiraz Wajih (GEAG) and Bach Tan Sinh (NISTPASS) will discuss experiences of core ACCCRN partners in India and Vietnam; and a CBO leader and a local NGO representative from Korail will reflect on the potential of communities and intra-urban networks to organize and engage in long-term multi-stakeholder processes contributing to greater resilience. <p>Parallel session 10: Tools and toolkits for adaptation - supporting rapid replication and good practices Chair: Tine Rossing, CARE</p> <ul style="list-style-type: none"> • Practical tools and resources for CBA: CARE’s toolkit and CBA standards - Julie Webb, CARE Australia • Planning for community-based adaptation to climate change - an e-learning tool, Anna Ricoy, FAO • Community-led carbon footprint tracking for climate change sensitization and catalyzing action - Mayukh Hajra, Development Alternatives, India • CBA for local empowerment and global influence: methods and practice from the Adaptation Learning Programme for Africa - Fiona Percy, and Cynthia Awuor, CARE International • Climate change adaptation vulnerability assessments using adaptation tools (CRiSTAL and CVCA) in East Africa and Central America: next steps - Onesmo Zakaria, Katharine Cross and Gretel Gambarelli, IUCN
	12.30pm – 1.30pm	Lunch
	1.30pm – 3.00pm	<p>Parallel session 11: Frameworks for measuring adaptation: alternatives to quantitative approaches Chair: SVRK Prabhakar, IGES</p> <ul style="list-style-type: none"> • Participatory monitoring and evaluation for CBA: tracking changes in vulnerability... together - Charles Ehrhart, CARE • Participatory video for monitoring and evaluation of CBA - Charles Tonui, ACTS, Kenya • Towards a framework for the assessment of adaptive capacity at the local level: lessons from the Local Adaptive Capacity Framework - Lindsey Jones, ODI • Frameworks for measuring the progress in institutional mainstreaming of adaptation - Rajan Kotru, ICIMOD • Evaluation of adaptation: strengthening the science-policy interface - Suruchi Bhadwal and Sreeja Nair, TERI, India • A proposed framework for the planning, monitoring and evaluation of integration processes of disaster risk management, climate change adaptation and development - Paula Silva Villanueva, IDS <p>Parallel session 12: Institutional capacity dimensions of scaling up CBA Chair: Maarten van Aalst, Red Cross and Red Crescent Climate Centre</p> <ul style="list-style-type: none"> • Harmonizing local governance systems and CBA - Ranga Nadeera Pallawala, Practical Action, Sri Lanka • The importance and role of community-based organisations in building urban resilience - Nidhi Mittal, Save the Children • What Ingredients for climate change adaptation beyond pilots: capacity building and poverty alleviation in CBA projects in Africa - Sherpard Zvigadza, ZERO Regional Environment Organisation, Zimbabwe

		<ul style="list-style-type: none"> Governing to support vulnerable communities and ecosystems adapt to climate change - Anna Taylor and Tahia Devisscher (SEI Oxford) and Helen Jeans and Nadia Bood (WWF UK and Belize)
		<p>Parallel session 13: Building synergies between disaster risk reduction and CBA Chair: Marcus Oxley, Global Network of Civil Society Organisations for Disaster Reduction</p> <ul style="list-style-type: none"> Setting the context: <ul style="list-style-type: none"> Strengthening climate resilience: developing a Climate Smart Disaster Risk Management (CSDRM) approach in Asia and Africa - Terry Cannon, IDS, UK Disaster risk reduction and climate change adaptation in Timor-Leste: grassroots realities - Jessica Mercer, Oxfam Australia Experience in building synergies and harmonization of disaster risk reduction and CBA in the urban context – Pramita Harjati, Mercycorps Disaster risk reduction and community-based adaptation in El Salvador – Karina Copen, Oxfam America Moderated panel discussion: building synergies to scale up local action. Panellists to include Terry Cannon, Karina Copen, Jessica Mercer, Pramita Harjati, Stephane Bonduelle and Ben Wisner (University College London) <ul style="list-style-type: none"> Community-managed approaches to climate change adaptation - Stephane Bonduelle and Peter Raab, Concern Universal Bangladesh
	3pm – 3.30pm	Tea break
	3.30pm – 5.30pm	<p>Plenary session 14: Communicating knowledge about good CBA Chair: Pablo Suarez, Red Cross and Red Crescent Climate Centre</p> <ul style="list-style-type: none"> Strengthening collaborations to enhance adaptive capacity - Susan Nanduddu, DENIVA, Uganda Climate change and vulnerability of coastal communities in Bangladesh: preliminary observations on villager perceptions of climate and non-climate stressors - Bob Pokrant and Mokhlesur Rahman, Curtin University, Australia Small scale farmers taking action – towards a robust methodology for CBA - Bettina Koelle and Shannon Parring, Indigo Development & Change, South Africa
	7pm	Dinner
Day seven – 30th March	9am – 10.30am	<p>Plenary session 15: Bridging local, sub-national and national levels in adaptation - the articulation of institutions across scales Chair: Robin Mearns, World Bank</p> <ul style="list-style-type: none"> Local institutions, social differentiation and adaptation outcomes: assessing cross-regional evidence - Arun Agrawal, University of Michigan Social learning and community adaptation: local level study of environmental impacts and adaptation to climate change - Antonio Oviedo, WWF Brazil The role of local government in building adaptive capacity in communities - Margaret Barihaihi, ACCRA Uganda Partnership building to scale up pilot CBA projects - Adeline Aubry, UNDP-GEF CBA Programme Institutions and climate change adaptation: challenges in scaling up bottom-up adaptation planning - Nanki Kaur, Simon Anderson and Jess Ayers, IIED, UK Discussion panel with Margaret Arnold (World Bank) and Yvan Biot (DFID)
	10.30am – 11am	Tea break
	11am – 12.30pm	<p>Parallel session 16: How wider development interventions contribute to community adaptive capacity Chair: Eva Ludi, Africa Climate Change Resilience Alliance / Overseas Development Institute</p> <ul style="list-style-type: none"> Do livelihoods, disaster risk reduction and social protection programmes contribute to communities’ adaptive capacity in Africa? Preliminary findings from the Africa Climate Change Resilience Alliance (ACCRA) - Jo Lofthouse, Oxfam and ACCRA Community based adaptation in Mykahayya, western Sudan - Sumaya Ahmed Zakieldeem, SECS, Sudan

		<ul style="list-style-type: none"> • Integrated approaches to adaptation - Sarah Wiggins, Tearfund • The role of policies and institutions in CBA: learning from the field experiences - Neera Shrestha Pradhan, ICIMOD, Nepal <p>Parallel session 17: The role of ecosystems in adaptation Chair: Helen Jeans, WWF and Hannah Reid, IIED</p> <ul style="list-style-type: none"> • Integrating sound ecosystem management into CBA projects: preliminary findings from a projects' review - Gretel Gambarelli and Pauline Buffle, IUCN (Ecosystems and Livelihoods Adaptation Network) • Sound ecosystem management in support of human-based adaptation. The case of SCAPES in San Ignacio Province, Cajamarca, Peru - Nella Canales Trujillo, CARE • Exemplars of resilience in Pacific mangroves, people & livelihoods - Metui Tokece and Monifa Fiu, WWF South Pacific, Fiji • Ecosystems and community-based climate change adaptation across Lauru Island, Choiseul Province, Solomon Islands - Jimmy Q. Kereseke, The Lauru Land Conference of Tribal Communities, Solomon Islands • Restoration of degraded lands of Djimbala: Case of palm groves of M'betou - Mouhamadou Farka Maiga, Amade-Pelcode, Mali <p>Parallel session 18: Drylands and pastoralism Chair: Victor Orindi, Ministry of State for Development of Northern Kenya and Other Arid Lands</p> <ul style="list-style-type: none"> • Mainstreaming climate adaptation in planning in northern Kenya - Victor Orindi (Ministry of State for Development of Northern Kenya and Other Arid Lands) Ced Hesse and Simon Anderson (IIED) • Pastoralism, climate change and vulnerability in Ethiopia - Gitte Motzfeldt, The Development Fund, Norway • Approaches for CBA in pastoral areas - Lucy Waruingi, David Western, John Kamanga, African Conservation Centre, Kenya • Conceptual framework approaches applicable to gender and climate change: case study of pastoral communities in Northern Kenya - Nancy Omolo, University of KwaZulu Natal, South Africa
	12.30pm – 1.30pm	Lunch
	1.30pm – 3.00pm	<p>Parallel session 19: CBA, disaster risk reduction and agriculture Chair: Stephan Baas, FAO</p> <ul style="list-style-type: none"> • Development of sustainable agricultural techniques for adapting to climate change in three villages in the municipality of Roubou, Department of Dakoro, Niger - Katiella A. Mai Moussa, UNDP Niger • Mainstreaming disaster risk reduction and adaptation in the programs/projects of the department of agriculture - St Catalina, FAO • Evaluating the vulnerability of small-scale cotton producers in Mali - Boubacar Fall, ENDA, Senegal • Designing Local Adaptation Plans of Action for the agriculture sector - S. K. Maharjan, P. Sapkota, R.B. Mijar, D. Rijal, B. R. Regmi, K. Gauli and S. Anderson <p>Parallel session 20: Health Chair: Joy Guillemot, World Health Organisation</p> <ul style="list-style-type: none"> • Protecting health from Climate Change in Himalayan Communities - Mr Sonam Chophel, Ministry of Health, Bhutan • Health adaptation in Samoa - Laulu Tamati Fau (National Health Service, Samoa), Anne Rasmussen and Kristie Ebi • Managing increasing uncertainty: an operational research project on community-based dengue fever prevention in Vietnam - Thuan Thi Nguyen, International Federation of Red Cross Red Crescent Societies • Water scarcity and health protection from climate change in Jordan - Usamah Kettaneh and Mazan Malkawi, Ministry of Health, WHO Center for Environmental Health (CEHA), Jordan • Community risk reduction of climate change impacts on health in Bangladesh - Dr Iqbal Kabor, Climate Change and Health Promotion Unit Bangladesh Climate Change Trust Fund, Ministry of Environment and Forest <p>Parallel session 21: CBA knowledge management</p>

		<p>Chair: Mozaharul Alam, UNEP</p> <ul style="list-style-type: none"> Scaling up local knowledge using innovative online knowledge management tools - Sukaina Bharwani, SEI Learning and sharing knowledge through Communication for Development: integrating local, regional and global efforts - Cleofe Torres, University of Los Baños, The Philippines and Mario Acunzo, FAO
	3pm – 3.30pm	Tea break
	3.30pm – 5.00pm	<p>Plenary session 22: Funding and funding architecture to support up-scaling</p> <p>Chair: Fumiko Fukuoka, UNDP</p> <ul style="list-style-type: none"> A thematic approach to community-based adaptation: experiences of the UNDP-CBA pilots in developing countries. Charles Nyandiga (UNDP) and Fumiko Fukuoka (UNDP) Resourcing community-based adaptation at scale: initial lessons from a conservation trust fund in Melanesia - Jane Mogina, Mama Graun Conservation Trust Fund, Papua New Guinea Incentivizing strategic investments; barriers and opportunities for private sector engagement - Leena Wokeck, AIT Financing CBA under the UNFCCC financial architecture - Achala Chandani, IIED Positioning community-based adaptation in the context of national planning for fast-start climate finance in the Republic of Marshall Islands - Albon Ishoda, Marshall Islands Conservation Society Accelerating adaptation financing in Africa and the roles of existing and new organizations - Andrew Adwera, African Centre for Technology Studies, Kenya
	Evening	Dinner
Day eight – 31st March	9am – 10.30am	<p>Plenary session 23: How to up-scale CBA while keeping the focus local - emerging lessons</p> <p>Chair: Saleemul Huq, IIED</p> <ul style="list-style-type: none"> Mobilizing and promoting communities' contribution to adaptation to scale-up pilot CBA Projects - Anne-France Wittmann, UNDP-GEF CBA Programme Community-based natural resource management as a vehicle for community adaptation to climate change - Lilian Goredema, WWF Governance of community based adaptation following the Cancun agreement - Rachel Berger, Practical Action and Raju Chettri, CAN International
	11am – 12.30pm	<p>Plenary session 24: Conference closing statements and next steps</p> <p>Chair: Atiq Rahman, BCAS</p> <ul style="list-style-type: none"> Rajendra Pachauri, TERI and IPCC Aban M. Kabraji, IUCN Asia Regional Director
	12.30pm – 1.30pm	Lunch
	Afternoon	Participants depart