

Practitioners' Workshop 2022

List of Methodologies, Approaches and Case Studies (click on the title to read the abstract)

Organisation	Title	Slot	
		7.12.	8.12.
Methodologies and Approaches			
Swiss Agency for Development and Cooperation (SDC)	FutureLife-Now!: How CEDRIG strengthened a youth-focused education and health programme's design	x	
	CEDRIG: Greater Mekong development projects through a DRR / CCA / Environment lens		x
Global Network of Civil Society Organisations for Disaster Reduction (GNDR)	Recalibrating Organisations to be ready for Climate Emergencies	x	x
Caritas Switzerland	The Climate-Proofing Approach of Caritas Switzerland	x	x
IMPACT Initiatives	Using geospatial analysis to inform local DRR and climate change adaptation action	x	x
International Federation of Red Cross and Red Crescent Societies (IFRC)	IFRC Handbook on climate-smart programmes and operations: Ensuring our work can withstand the impacts of climate change		x
World Vision International	Introduction to the Integrated DRR/CCA Project Model (World Vision)		x
Case Studies			
Medair	Mainstreaming DRR to improve the flood resilience of refugee populations in Sudan	x	x
HELVETAS Swiss Intercooperation	Mainstreaming of Environment and Climate Change in RECONOMY Program, lessons learned from the Energy Efficiency and Renewable Energy Sector	x	
	Résilience des systèmes EPA (Eau Potable et Assainissement) aux désastres et changements climatiques – Haiti (in French)	x	
World Vision International	Integrated programming to build resilience to a wide range of hazards through village development committees in Bangladesh	x	
	Successes and challenges in mainstreaming DRR/CCA in Vietnam, the history and current implementation		x
Swiss Red Cross	DRR and CCA Mainstreaming in the Rural and Urban Resilience Programs in Bangladesh		x

Organisation	Swiss Agency for Development and Cooperation (SDC)
Title	FutureLife-Now!: How CEDRIG strengthened a youth-focused education and health programme's design
Abstract	<p>As part of the objective to enhance resilience and sustainability of development investments, SDC has developed and encouraged the use of the <i>Climate Environment and Disaster Risk Reduction Integration (CEDRIG)</i> tool for its projects and programmes. CEDRIG enables SDC interventions to assess disaster and climate risks in their respective contexts as well as the potential impacts to the environment of the interventions.</p> <p>MIET AFRICA participated in a CEDRIG training during the planning phases of the FutureLife-Now! Programme. The CEDRIG assessment assisted the organisation in strengthening the programme's climate focus and gave perspectives on how the programme could mitigate negative impacts of the intervention on the environment.</p> <p>The presentation will discuss:</p> <ul style="list-style-type: none"> • The climate vulnerability of the SADC region and its intersection with health and vulnerability • The FutureLife-Now! programme • The value of the CEDRIG training to MIET Africa as an organisation • The value of the tool in the planning of the FutureLife-Now! programme • The practical application of the tool to address realities of programme beneficiaries • Lessons learned
Presenter	Jennifer Norins, Regional M&E Specialist, MIET Africa
Slot	<input checked="" type="checkbox"/> 07.12.2022

Organisation	Swiss Agency for Development and Cooperation (SDC)
Title	CEDRIG: Greater Mekong development projects through a DRR/CCA and Environment lens
Abstract	<p>As part of the objective to enhance resilience and sustainability of development investments, SDC has developed and encouraged the use of the <i>Climate Environment and Disaster Risk Reduction Integration (CEDRIG)</i> tool on its projects and programs. CEDRIG assesses SDC interventions by considering the disaster and climate risks in their respective contexts as well as the potential impacts to the environment of the interventions.</p> <p>The short presentation focuses on the outcomes of applying CEDRIG to a climate-sensitive project (on agriculture and food security) in one of the most vulnerable countries to disasters, climate change and environmental degradation (Cambodia).</p> <p>We will present the climate smart agriculture and disaster response measures that were identified and implemented to minimize risk, and how these efforts led to project and, more importantly, community resilience.</p> <p>Now on its 3rd phase, the CHAIN project staff built on lessons learned and have even gone beyond agriculture and food security and introduced DRR and CCA concepts to other SDC thematic areas. The presentation will wrap up with the key takeaways from this experience.</p> <p>Agenda:</p> <ul style="list-style-type: none"> • Brief introduction to the <i>Cambodia Horticulture Advancing Income and Nutrition (CHAIN)</i> project • Through the CEDRIG lens: identification of risks and corresponding disaster and climate mitigation measures • Results • DRR/CCA mainstreaming into other thematic areas • Lessons learned, takeaways
Presenter	Mila Lomarda, Regional DRR Officer, Climate Action and Rapid Response Officer - Swiss Agency for Development and Cooperation (SDC) - Bangkok
Slot	<input checked="" type="checkbox"/> 08.12.2022

Organisation	Global Network of Civil Society Organisations for Disaster Reduction (GNDR)
Title	Recalibrating Organisations to be ready for Climate Emergencies
Abstract	<p>The presentation outlines the need for the humanitarian organizations to strive for “Risk Informed Development” and recalibrate their humanitarian practices to ensure that not only the impact of the disaster risks is reduced but also the complex risks are avoided through poor development choices.</p> <p>The humanitarian landscape changed rapidly in the last decade. While the world set its mission for Agenda 2030, there were major obstacles to achieve it, owing to the increased impact of climate change, conflict, displacement, food & water insecurity and COVID 19. The statistics show that the humanitarian needs have disproportionate funding available to alleviate the suffering of the communities most at risk. As per a recent UNOCHA report, the current gap of funding is around 40bn USD. This means that, it is important to ensure that while communities and practitioners work towards “Build Back Better” – the solutions; structural and non-structural; should be informed by the risks of the communities and these solutions should ensure that the complex risks are further avoided due to poor development choices.</p> <p>To facilitate the risk informed development process, GNDR developed a tool on how to facilitate the CSOs and communities to take appropriate actions and processes towards risk informed development. The tool and methodology is developed to ensure that the complex risks owing to development processes are avoided and the new development initiatives are informed by the risks faced by the communities. The methodology recognises that the risks and development are dynamic factors and therefore it gives flexibility for the communities to address the rapidly changing risk and development scenarios.</p>
Presenter	Shivangi Chavda, Interim Co-Ed and Senior Regional Lead, GNDR
Slots	<input checked="" type="checkbox"/> 07.12.2022 <input checked="" type="checkbox"/> 08.12.2022

Organisation	Caritas Switzerland
Title	The Climate-Proofing Approach of Caritas Switzerland
Abstract	<p>The Caritas Switzerland Climate Proofing approach was developed with the aim of simultaneously strengthening the focus theme climate in its portfolio and achieving its sustainability goals.</p> <p>It is relevant in particular in project design and planning phase, but is ideally applied along the whole project management cycle. Climate Proofing is a modular concept that serves the purpose of systematically integrating climate risks and measures (adaptation) as well as GHG effects of project activities (mitigation) into project planning and implementation.</p> <p>The approach consists of three main phases:</p> <p>1) screening (in project design phase; screening of climate risks and GHG effects, climate data, climate policies),</p> <p>2) analysis (planning phase based on detailed risk assessments including participatory methods) and</p> <p>3) implementation/capitalization (continuous monitoring and documentation of lessons learned). It was developed in collaboration with scientific experts from the Bern University of Applied Sciences, the CDE of the University of Bern and the Colorado State University. This stepwise approach is applicable at different levels and allows to define and adapt the depths of climate proofing to the needs and thematic focus of individual projects. The primary goal of the approach is to increase the resilience of populations most at risk by enabling them to adopt climate-resilient development pathways.</p>
Presenter	Arabela Philipona, Knowledge Manager Climate, Caritas Switzerland
Slots	<input checked="" type="checkbox"/> 07.12.2022 <input checked="" type="checkbox"/> 08.12.2022

List of Case Studies, Methodologies and Approaches

Organisation	IMPACT Initiatives
Title	Using geospatial analysis to inform local disaster risk reduction and climate change adaptation action
Abstract	<p>The presentation will provide an overview of the area-based risk assessment approach implemented by IMPACT Initiatives in several contexts (Ukraine, Armenia, Haiti, Syria).</p> <p>Using a geospatial data available in open source, IMPACT conducts a geospatial 'secondary data review', to better understand disaster, climate, and environmental risks at the local level.</p> <p>Capitalizing on global level best practice on measuring risks for a wide range of hazards (including floods, droughts, extreme temperatures...), the presentative provides a concrete example of how global level data can be translated in local level knowledge to inform climate and disaster risk action.</p>
Presenter	Jeremy Wetterwald, Head of Programs, IMPACT Initiatives
Slots	<input checked="" type="checkbox"/> 07.12.2022 <input checked="" type="checkbox"/> 08.12.2022

List of Case Studies, Methodologies and Approaches

Organisation	International Federation of Red Cross and Red Crescent Societies
Title	Climate-smart programmes and operations: Ensuring our work can withstand the impacts of climate change
Abstract	<p>The IFRC handbook on climate-smart programmes and operations offers process guidance across our various sectoral areas of work on how to make all our work climate-smart. It is best to be applied in the initial stages of programming, but serves as well for monitoring and evaluation. While it primarily addresses Red Cross / Red Crescent programmes and, it offers guidance for all organisations alike.</p> <p>This session will offer a deep-dive dialogue on the draft of the climate-smart programmes and operations handbook. We will use the time to briefly present the outlined steps in the handbook (from the use of climate information to assessments, screenings and priority planning) and subsequently to discuss challenges to working with climate information, what other aspects should be considered in climate-smart DRR and potential good practice examples or examples of climate change disrupting implementation of our work. I would like to end the discussion with a crowd sourcing of innovative ideas and actions for climate-smart programmes and operations.</p>
Presenter	Fleur Monasso, Europe Lead and Manager of the Red Cross Red Crescent Climate Centre
Slot	<input checked="" type="checkbox"/> 08.12.2022

Organisation	World Vision International
Title	Introduction to the Integrated DRR/CCA Project Model
Abstract	<p>The DRR/CCA Project Model provides a set of interventions and tools to lessen the impact of disaster that occur before, during and after disasters. This encompasses appropriate actions at all points in the Disaster Management Cycle (DMC) that lead to preparedness, warnings, reduce vulnerability through prevention and mitigation of disasters during the next iteration of the cycle. Key features:</p> <ul style="list-style-type: none"> • The model emphasizes the critical need to address the underlying risk drivers, recognizing that various aspects of child well-being are heavily impacted by conflicts, disease outbreaks, pandemics and other environmental threats. • The model aligns to the WV’s Fragile Context Programme Approach (FCPA) by providing an additional layer of analysis to understanding shocks and stresses in fragile contexts. • The model contributes to WV’s Urban Ministry Model (UMM) for achieving Cities for Children through integrated Transformational Development in stable and fragile urban areas, through context-specific DRR interventions, reflecting on the unique issues of the city that WV’s Field Offices operate in. • The integrated DRR/CCA project model recognize the specific context of hazards, vulnerabilities and capacities related to rural peri-urban and urban settlements, more specifically on the MVC and youth, families and communities; and by influencing DRR/CCA policies and regulations, and for the enforcement of those in place. <p>The model contributes to other sector approaches, including Food Security & Livelihood, Child Protection, Health and Nutrition, WASH and Education by addressing the underlying risk drivers.</p>
Presenter	Ms. Nirvana Pradhan, Senior Adviser, Livelihood/ Economic Recovery in emergencies, Program Learning and Effectiveness/ GC DM / GRRT; and Technical lead for Community-based Disaster Risk Management, Project Model (CBDRM PM)
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Organisation	Medair
Title	Mainstreaming DRR to improve the flood resilience of refugee populations in Sudan
Abstract	<p>Location: Tunaydbah refugee camp and close-by host communities Region: Gedaref, Alfao locality, Sudan Sectors: shelter, DRR, camp management</p> <p>The case study demonstrates the possibility of implementing DRR during the relief and recovery stages of a project in conflict-sensitive settings.</p> <p>During the rainy season in 2021 the Tunaydbah camp got affected by a flood, which destroyed the homes of many refugees. Assessments indicated the need to reduce the vulnerability of the community, which was implemented through designing mitigation works (drainage channels), Build Back Better (Tukul constructions including mitigation measures, to replace the affected tents), and DRR trainings with refugees.</p> <p>The following rainy season revealed how successful the interventions were. However, the nearby host community continued to be affected by flooding.</p> <p>Subsequently, Medair started working with six host communities, implementing DRR projects, including preparedness, emergency response, mitigation works and capacity building by using the PASSA methodology.</p>
Presenter	Patricia Gómez (Senior Shelter & Settlement Advisor, Medair - HQ) Hans Gunnink (Shelter Project Manager, Medair - Sudan) Markus Zorn (Shelter Specialist, Medair - South Sudan)
Slots	<input checked="" type="checkbox"/> 07.12.2022 <input checked="" type="checkbox"/> 08.12.2022

Organisation	HELVETAS Swiss Intercooperation
Title	Mainstreaming of Environment and Climate Change in RECONOMY Program, lessons learned from the Energy Efficiency and Renewable Energy Sector
Abstract	<p>Region: Western Balkans / Eastern Partnership (multi-country regional program)</p> <p>Thematic sector: RECONOMY operates in multiple cross-cutting areas and sectors of economy. The specific case study on the pilot project focused on Energy Efficiency and Renewable Energy in Built Environment will be presented</p> <p>Short Description: RECONOMY is a regional inclusive and green economic development program of the Swedish International Development Cooperation Agency (Sida) implemented by HELVETAS in 12 countries of the Western Balkans and the Eastern Partnership. RECONOMY is committed to mainstreaming the Environment & Climate Change perspective throughout all stages of the program design and implementation. Green transition is handled as an overarching topic.</p> <p>The environmental and climate threats, as well as socio-economic and political consequences of the green transition are of "beyond the borders" nature. Under the influence of key global and regional trends that RECONOMY countries face serious challenges related to low preparedness towards decarbonization and resilience building. However, the same processes may serve as an enabling ground for long-term growth and prosperity, which the program is aiming to foster.</p> <p>RECONOMY pays special attention to enablers and risks for the market systems associated with the green transition at the national and regional level: changes in policies and regulations; technological upgrades and innovations; social norms and behaviour; and other factors defining the socio-economic and political dimension of the green transition.</p> <p>Applying this lens to Green Energy Transition in the South Caucasus region (ongoing pilot project), as well as related methodological challenges will be showcased during the discussion.</p>
Presenter	<ul style="list-style-type: none"> - Anastasia Bekish, HELVETAS Swiss Intercooperation, RECONOMY Environment and Climate Change - Zenebe Uraguchi, HELVETAS Swiss Intercooperation, RECONOMY Program Manager, the Eastern Partnership & Western Balkan
Slot	<input checked="" type="checkbox"/> 07.12.2022

Organisation	HELVETAS Swiss Intercooperation
Title	Résilience des systèmes EPA (Eau Potable et Assainissement) aux désastres et changements climatiques – Haiti
Abstract	<p>Le projet EPA (REGLEAU) dans le contexte fragile d’Haïti (Renforcement des services EPA durables dans un contexte d’instabilité socio-politiques, de catastrophes naturelles récurrentes, de vulnérabilité accrue et de permanence de conflits pour le contrôle des ressources).</p> <p>Les défis fondamentaux des systèmes d’eau en Haïti en lien avec les catastrophes naturelles (événement hydrométéorologiques/ouragan/inondations, mouvement de la terre/séisme/glisement de terrain) ; fissures des ouvrages de captage/réservoir, destruction ou obstruction par des boues les conduites d’eau, détournement des sources captées des points de captage.</p> <p>Approches et activités de Réduction des risques dans les systèmes EPA (Prise en compte du risque dans la planification, Respect des normes et pratiques de construction dans la mise en œuvre, protection des sources d’eau pour préserver qualité et quantité, sensibilisation des acteurs. Initiative de réponses d’urgence des communes).</p> <p>Les leçons tirées des expériences.</p> <p>Les défis à relever pour une bonne intégration du risque dans les systèmes d’eau (arbitrage/priorisation, cout élevé de l’intégration de Réduction des risques).</p>
Presenter	Seth Pierre, Chargé de programme, HELVETAS Swiss Intercooperation, Haiti
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Organisation	World Vision International
Title	Integrated programming to build resilience to a wide range of hazards through village development committees in Bangladesh.
Abstract	<p>Bangladesh is ranked as one of the world’s most disaster-prone countries. The Government applies various disaster risk reduction strategies to reduce vulnerability and build resilience. Mainstreaming DRR into national and local plans, hazard analysis & risk profiling etc. is now considered when preparing development plans and Disaster Management Committees have been established at all administrative levels down to the Upazilas and Unions (consisting of a couple of villages).</p> <p>World Vision Bangladesh compliments these efforts by strengthening the capacity of the authorities and by forming Village Development Committees (VDCs). Thus, the affected people themselves learn how to integrate risks in all their local development activities. They supervise the implementation of complex, integrated, risk-informed development programmes to enhance household resilience, diversify livelihoods, overcome extreme poverty, improve health and nutrition status, promote quality education, and strengthen child protection systems. Village Development Committees and its sub-committees play a key role therein. They facilitate proper documentation and community-led monitoring. They ensure the inclusion of marginalised groups, advocate for Governmental services, support most vulnerable households and prevent early marriages. This promotes local ownership and reduces the administrative efforts of World Vision. Some VDC are already in the process of being officially registered as CBO or society under the Social Welfare Department.</p> <p>We will discuss the benefits of integrated programming at grassroots level and learn about mainstreaming DRR/CCA in complex development programmes.</p>
Presenter	<ul style="list-style-type: none"> - Thomas Kalytta, Focal Point for DRR&CCA, World Vision Switzerland & Liechtenstein, - Chowdhury Tashfik-E-Habib, Manager - Community Engagement and Partnering, World Vision Bangladesh
Slot	<input checked="" type="checkbox"/> 07.12.2022

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Organisation	World Vision International
Title	Successes and challenges in mainstreaming DRR/CCA in Vietnam, the history and current implementation.
Abstract	<p>With an extensive eastern coastline, Vietnam is regularly exposed to hydro-meteorological hazards including severe storms, cyclones, typhoons, floods, landslides, and coastal erosion. After the 1999 historic flooding in the Central Vietnam, World Vision Vietnam (WVV) and a number of agencies/ INGOs pioneered Community-based Disaster Risk Management (CBDRM) projects in the Central Vietnam. In 2009, because of continuous advocacy by various DRR actors, the Government adopted the CBDRM approach, targeting people at most risks in 6,000 communes, villages (more than a half of Vietnam's territory coverage) until 2020.</p> <p>It was a very significant step in promoting and multiplying CBDRM practices throughout the country. In 2021, the Government decided to extend the CBDRM Program to the year of 2030, targeting ALL communes in Vietnam.</p> <p>The case study will showcase the success factors, challenges and good practices along the timeline that led to this development.</p>
Presenter	Mr. Le Van Duong, DRR/ HEA Manager, World Vision Vietnam
Slot	<input checked="" type="checkbox"/> 08.12.2022

Organisation	Swiss Red Cross
Title	DRR and CCA Mainstreaming in the Rural and Urban Resilience Programs in Bangladesh
Abstract	<p>The resilience building programs supported by SRC in rural and urban contexts integrate health, WASH, DRR and CCA with a view to increase resilience of the communities. Main approaches:</p> <ul style="list-style-type: none"> i. Good governance through coordination, co-financing and ownership ii. Community engagement and empowerment iii. Nexus programming and applying CSPM throughout the program <p>The case study will illustrate how these approaches are supporting DRR and CCA mainstreaming:</p> <ul style="list-style-type: none"> • In the rural context, the revitalization of Disaster Management Committees strengthens local government institutions to utilize resources more efficiently in line with the government's Standing Order on Disaster. The presentation will show how the communities identify the gaps and possible needs and accordingly plan to achieve goals for sustainability. • In the urban context, the demand-responsive initiative brought changes in communities to address the pressing needs in solid waste management while considering DRR and CCA. At the same time, ownership of communities and local government institutions is strengthened through effective and sustainable partnership modalities. <p>To measure the changes and monitor progress, the programs apply innovative resilience measurement tools.</p>
Presenter	Tuhin Samaddar, Programme Manager – Disaster Risk Management, Swiss Red Cross
Slot	<input checked="" type="checkbox"/> 08.12.2022