

FINAL SUMMARY REPORT

Urban Risk Reduction: Capacity Development for Making Cities Resilient to Disaster Training Workshop

Chisinau, Moldova, February 18-20, 2015



I. Background and Rational

Over the past 20 years disasters have affected 4.4 billion people, caused USD 2 trillion of damage and killed 1.3 million people. Natural disasters affected people living in developing countries and the most vulnerable communities within those countries. Over 95 percent of people killed by natural disasters are from developing countries.¹

Current and future challenges of mainstreaming Climate Change Adaptation (CCA) and Disaster Risk Reduction (DRR) in development planning demand new approaches, mechanisms, sets of skills and competencies that need to be identified and strengthened in order to form the basis of increasing public demand and political commitment to local actions and budget allocations. Lack of appropriate knowledge on the subject, lack of government commitment and the absence of mainstreaming in current organizational and government strategy are key existing challenges.

Urban risk is continually increasing. It has been estimated that, more than 50 per cent of the world's population is living in urban areas. Urbanization is taking place at an unprecedented rate. In the next 20 years, the world's population is predicted to increase by an additional two billion. By 2030 more than 60% of the world's population is expected to live in cities, with record concentrations in large urban conglomerations and megacities in the developing world. Vulnerability of

¹ Extreme Weather and Natural Disasters, 2012

cities to disasters is on the rise especially as poor people settle in high-risk urban areas. Unfortunately, planning and development of cities has given little consideration to the consequences of hazards such as earthquakes, hydro-meteorological risks and others. The implication of this reality is the need for countries to focus their collective energies to create a safer world for urban dwellers and develop a series of innovative approaches to meet this challenge.

In this regard, building resilience and adapting to climate change is crucial for cities of the region. Efforts to build resilience in cities can benefit from integrating disaster risk reduction and climate change adaptation with existing efforts in disaster risk reduction and other similar planning processes.

This capacity building training workshop, while promoting the importance of effective climate change adaptation and disaster risk reduction, will provide:

- i) an opportunity for national, cities, and local governments to enhance capacities in climate change adaptation and disaster risk reduction with a focus on countries/ cities Resilience Action Plans development and implementation.
- ii) a platform to exchange in-depth learning from experts in the related area and to share good practices among participants.
- iii) a venue for city-to-city cooperation in building resilience in cities by integrating disaster risk principles into local DRR and CCA plans, programmes and initiatives.

A summary of the key training topics presented at the training workshop, and points raised during group exercises and plenary discussions is provided below.



II. Workshop Objectives and Expected Outcomes

Objectives:

Overall, the training course will provide an opportunity to disaster prone developing countries to:

- Increase political commitment and social demand for disaster resilient development, adapted for climate change, aiming for sustainable development.
- Increase engagement of national actors in the field of national development and planning with the DRR and CCA Agenda and enhance country planners and decision makers' ability and commitment to promote DRR and CCA through relevant systems, policies and processes.
- Learn about the Making Cities Resilient Global Campaign and how its tools, materials and approaches may be used to build local resilience to disasters.
- Building capacities of experts and officials at local level with a focus on City Resilience Action Plans development and implementation based on MCR Campaign 10 Essentials to make their cities resilient to disasters.

Expected Outcomes

- *Trained cadres of national and city high level city officials*
- *Draft City Resilience Assessment Report*
- *Draft City Resilience Action Plans*
- *Draft Strategy paper on how to further finalize, ensure endorsement and effectively implement the City Resilience Action Plan*



III. Training Course Modules Description and Resource Persons

The training course was divided in three main sections and 9 modules, as described below (see table 1 for a summary of the modules):

Section 1: Introduction, conceptual framework (Module 1)

Provided review of the conceptual framework and focused on analysing current trends in urban risk and risk reduction

Section 2: Understanding and implementing the MCR tools (Modules 2 to 6)

This is the central part of the course. The different sessions were delivered aiming to improve participant's knowledge and skills to effectively implement MCR campaign tools, in particular the 10 essentials and the MCR Local Government Self-Assessment Tool (LG-SAT) and proposed roadmap with steps and approach to develop draft outline of the Safe and Resilient City Action Plan with its list of objectives, activities and indicators of success to enable the Action Plan effective implementation, monitoring and evaluation.

Section 3: Planning the way forward (Module 7)

- Section 3 Modules provided opportunity to participants to share and analyse city-to-city exchange experiences and looking for the elements that make them successful. The purpose here is to explore options for supporting risk management capacity development at local level. They also facilitated group discussions and planning among participants the strategy on how they will continue the work done at the workshop when they go back to their respective countries and what steps they have to take to finalise the draft Action Plan and ensure its effective implementation.

Table #1 below summarizes the three main sections and its modules

Section	Modules
Section 1: DRR and CCA Concepts	Module 1: DRR and CCA Concepts and Current Tendencies in Mainstreaming DRR and CCA into Development Policies, Frameworks and Programmes
Section 2: Understanding Adapting and Using the tools to conduct assessment of Disaster Risks and Develop Resilient Countries/Cities Action Plans	<p>Module 2: Getting to know the UNISDR 10 Essentials/Principles for Building National and City Resilience. Case for each of 10 Essentials</p> <p>Module 3: Applying the Disaster Resilience Scorecard Tool, to conduct assessment and analysis of DRR at national and local level</p> <p>Module 4: Concepts and Case Studies of Mainstreaming DRR and CCA for Sustainable Development Through Sectoral Programmes (i.e. Governance, Financing DRR, Climate Change, Environment, Risk Based Land Use Management & Planning, Critical Infrastructure, Housing, Livelihood Protection, Safe Schools and Hospitals, Early Warning Systems, etc.)</p> <p>Module 5: Developing and implementing Safe and Resilient City Action Plan. Proposed Methodology with Steps and the Approach.</p> <p>Module 6: Setting Indicators for Resilient City Action Plan Monitoring, Evaluating and Follow up</p>
Section 3: Planning the way forward	<p>Module 7: Building Effective Partnerships at all levels and Developing a Strategy/Roadmap for finalizing, endorsing, linking and effectively implementing National and Cities Resilience Action Plans</p> <p>Module 8: Sharing experiences, best practices and models for Country-to-Country and City-to-City Learning, and capacity development models and programs</p> <p>Module 9: Scaling up Disaster Risk Assessment and Resilience Action Plans Preparation Process at Regional and Local level.</p> <p>Module 10: Ensuring Greater Impact of the Resilience Action Plans, and Facilitating Change Process at National, Regional and Local level</p>

UNISDR ONEA-GETI Workshop Resource Persons:

- a. **Mr. Armen ROSTOMYAN (Programme Officer UNISDR ONEA-GETI)**
- b. **Mr. Gerald POTUTAN (Recovery Expert, Researcher, ADRC)**



IV. Methodology and Description of the Workshop Sessions and Modules

The following is a list of achieved outcomes for each Module and Group Works Exercises broken down by 3 days of the workshop. [The workshop Agenda](#), [List of Participants](#) and [Draft Resilient Cities/Countries Action Planes](#) developed and presented by the Country/ region Groups are provided in Appendixes # 1, 2 and 3 of this report. Summary of UNISDR ONEA/GETI Training Course Modules by Days is provided below:

DAY 1

Module 1: Finding a common language and Introduction of trends in urban risk and risk reduction

Achieved Outcomes: During this Module Sessions participants had a chance to

- Improve their understanding of risk assessment and management terminology and concepts
- Improve comprehension of current trends in urban risk
- Identify main factors leading to building disaster risk in urban contexts at the global, regional, national and local level

Summary of the Module Content:

The presentation discusses main urban trends at global level and its interrelation with the observed urban risk tendencies.

What do we need to look for when reviewing trends in disaster risk and risk reduction?

- **The facts:** what do the data and information available can tell us about the global trends on risk (related to natural hazards). Where can we find reliable data and information on disaster risk trends?
- **The conceptual frameworks:** what tools could be used to explain observed tendencies? What are the conceptual frameworks and methodologies used to analyse, diagnose, design and implement action plans to reduce risk?
- **The factors:** how can these observed trends be explained? What are the factors driving the observed tendencies? What can be said regarding global trends in urban risk reduction?

Module 2: Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools. MCR Campaign 10 Essentials with Case Studies.

Achieved Outcomes: During this Module Sessions participants had a chance to

- Increase comprehension of the Making Cities Resilient Campaign purpose, resources and tools
- Improve knowledge and comprehension of the 10 essentials and the local HFA
- Understand the requirements to apply MCR 10 essentials

Summary of the Content and Group Discussions:

This module was divided into the following sessions:

- a) General introduction to the Making Cities Resilient Campaign;
- b) Review of the ten-point checklist – Essentials for making cities resilient; and
- c) Review of the Local Government Self-Assessment Tool (LGSAT or Local HFA). The ten essentials and the LGSAT are regarded as the basic Campaign tools. The Mayor's handbook provides guidelines on the implementation of the 10 essentials.

Module 3: Applying MCR Campaign Tools for Assessment and Diagnosis. Using Local Government Self-Assessment Tool (LG-SAT)

Working Group Discussion/Exercise: ***“Using MCR LG-SAT tool to assess risk management situation in own cities”.***

Plenary Discussion: ***“Presenting Group Work Outcomes “***

Achieved Outcomes: During this Module Sessions participants had a chance to

- Learn and practice as part of the group exercise the main steps for undertaken a diagnosis and assessment process
- Understand how the MCR tools can contribute to the development of a DRM diagnosis and assessment

Summary of the Content and Group Discussions: In this Module had a chance to discuss:

- Why preparing a diagnosis and assessment of DRM gaps, challenges and opportunities
- The preparation process to undertake the diagnosis and assessment
- The suggested steps to undertake the diagnosis and assessment of the disaster risk management situation at the local level
- The possibilities offered by the Local Government Self-Assessment Tool LGSAT/Local HFA, to identify the city’s gaps, challenges and opportunities surrounding disaster risk management.
- The development of the diagnosis and assessment report



DAY 2

Module 4: Development and Implementation of a City Land Use Management Plan; Mainstreaming Climate Change Adaptation and Disaster Reduction into Development and Sectoral Programmes for Socio-Economic Development with Case Studies on Following Sectors: *Climate Change Adaptation (CCA) and Housing, Critical Info-structure, Governance, Livelihood Protection, Health Sector Rehabilitating Ecosystems, and Financing Disaster Recovery (Parts 1, 2, 3, & 4)*

Plenary Discussion: ***“Sharing participants experience on Mainstreaming DRR into Land Use Plane and Sectoral Programmes of Housing & Climate Change Adaptation“***

Achieved Outcomes: During this Module Sessions participants had a chance to

- Learn more and better understand the process of Mainstreaming Adaptation and Disaster Reduction into Development Sectoral Programmes for Socio-Economic Development with Case Studies and particular focus on following Sectors: *Climate Change Adaptation (CCA) and Housing, Critical Info-structure, Governance, Livelihood Protection, Health Sector Rehabilitating Ecosystems, and Financing Disaster Recovery*

Summary of the Content and Group Discussions:

- The session provided an opportunity to expose participants to various options to “build back better” after a disaster through a wide array of strategies and actions, which may serve as options for local governments to adopt, if it suits to their respective contexts. The lessons on recovery, as compiled by UNISDR ONEA/GETI from various experiences around the globe, provided an additional input to build on the existing initiatives of the local governments.
- The case studies of this module covered and provided practical information on different sectors of DRR and CCA. Lessons drawn from specific case will be explained by resource persons/consultants via PowerPoint presentations.
- Each case study highlighted a unique practice, designed to entice participants to reflect and analyse whether such practice is applicable to their contexts.

Module 5: Developing and Implementing Safe and Resilient Country/City Action Plan

Working Group Discussion: - **Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan** (Part 1) and (Part 2)

Plenary Discussion: **“Presenting Group Work Outcomes “**

Achieved Outcomes: During this Module Sessions participants had a chance to

- Understand how disaster risk reduction can be integrated into land use management planning
- Identify and describe main components for the preparation of a land use management plan, integrating disaster risk management
- Define and describe main elements to be considered in the plan’s implementation strategy

Summary of the Content and Group Discussions:

- Disaster risk reduction is a cross cutting concept; achieving risk reduction objectives should be seen a process with short, medium and long term milestones
- The disaster risk management plan is realized through actions implemented by the different development programs carried out by national and local governments
- A key component of the action plan is the definition of qualitative and/or quantitative goal allowing for the monitoring and assessment of progress

DAY 3

Module 6: City Action Plan Monitoring, Evaluation and Follow Up.

Working Group Discussion: **“Developing own Draft Safe and Resilient City Action Plan”.**

Plenary Discussion: **“Presenting Group Work Outcomes “**

Achieved Outcomes: During this Module Sessions participants had a chance to

- Understand the different type of indicators and define their usability in the context of disaster risk reduction
- Describe the steps suggested for the development of a monitoring and evaluation strategy
- Identify and add success indicators to the Action Plan key objectives and activities

Summary of the Content and Group Discussions:

- Indicators are the key components of a monitoring strategy for the resilient city action plan
- The Local HFA can support the monitoring of the resilient city action plan
- A fundamental component of the monitoring strategy is the definition of actors/stakeholders and their roles and responsibilities
- A monitoring and evaluation strategy should include a timeline for its implementation. Indicators should reflect the specific timeline



V. Evaluation of the Training Workshop

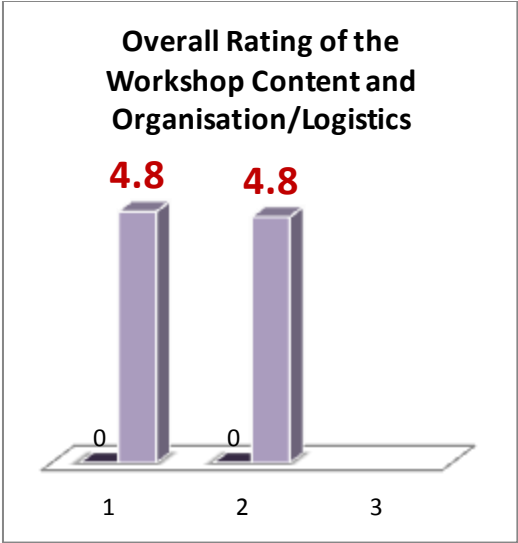
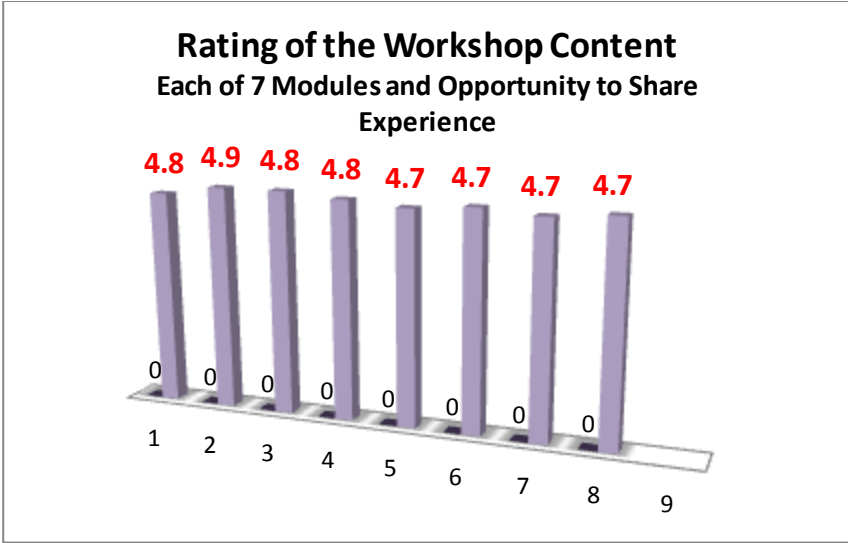
The training was evaluated by a questionnaire in a Likert scale format. All the open ended items in the evaluation form were analyzed using simple content analyses techniques.

Analysis: The Safe and Resilient City Action Plan Development training workshop in general had a very positive evaluation from respondents. For instance, all participants who responded to the first item reported having learnt something new that they did not know prior to the training program. As shown in the table with bars below, 100% of the valid responses reported having learnt something new in the training. This is an indication that the training methods were appropriate for the workshop target audience and the content meet the needs of the participants.

Overall rating of the Safe and Resilient City Action Plan Development training workshop content and training course 7 Modules with their group exercises and the content is **“Excellent”** with total average mark of **4.8 out of 5**. Participants affirmed that all key projected outputs of the CDMCR were achieved and they rated them with total average mark of **4.8 (Agree) out of 5 (Strongly Agree)**.

The overall rating for the workshop content, delivery and organisation was marked as **“Excellent”** with total mark of **4.7 out of 5**. The overall organisation of the logistics was marked as **“Excellent”** with total mark of **4.8 out of 5**. The most useful parts of the workshop according to participants were that it provided needed information and practical skills on how to use MCR tools and proposed approach to develop Safe and Resilient City Action Plan, methodology used, practicality of group exercises and discussions, opportunity to share their own countries/cities experience and establishment of personal contacts.

**Note: Summary Assessment Analysis Sheet is available upon request*



WORKSHOP FINAL EVALUATION SHEET

We need your help in improving our work - knowing if these forums are useful to you is an important indicator in this respect. Therefore, we kindly request you to fill in this evaluation sheet and hand it to us at the end of the last day of the workshop.

Please answer by ticking a case accordingly:

Session	Strongly agree	Agree	No impact	Disagree	Strongly disagree
I had an opportunity to discuss the challenges and trend in urban risk and risk reduction.					
I developed better understand Making Cities Resilient (MCR) "My City is Getting Ready" Global Campaign and the MCR Campaign Tools.					
I developed a better understanding and learned how to use Local Government Self-Assessment Tool (LG-SAT)					
I gained new ideas on approaches to to develop a Risk Based City Land Use Management Plan					
I gained new ideas and developed a better understanding on how to prepare Safe and Resilient City Action Plan					
I had an opportunity to learn on new approaches on how to effectively monitor and evaluate the Safe and Resilient City Action Plan					
I established new contacts and gained new ideas from my colleagues from other countries.					

	Excellent	Very good	Good	Acceptable	Poor
OVERALL rating of the workshop content.					
OVERALL event organization and logistics.					

Overall strengths of the Workshop _____
 Overall weaknesses of the Workshop _____
 General comments _____
 Other suggestions for the UNISDR ONEA/GETI _____

What did you find most useful about this workshop (please tick):

- a) The provision of information _____
- b) Discussions _____
- c) The contacts _____
- d) The working methods _____ Other _____ (please comment):

ANNEX # 1: Agenda of the Workshop



Urban Risk Reduction: Capacity Development for Making Cities Resilient to Disaster Training Workshop

Agenda

Day One	February 18, 2015
9.30 – 10.00	<p><u>Opening Session</u></p> <ul style="list-style-type: none"> - <u>Opening and Welcome</u>: -Alexandru OPREA (Civil Protection & Emergency Situation Service Moldova) - <u>Welcome Speech</u>: - Valeria Leseanu (UNDP-Moldova) - <u>Key Note Speech</u>: Mr. Armen Rostomyan (UNISDR ONEA/GETI) - <u>Overview of the Workshop</u>: Objectives, Expected Outcomes and Participants' Introduction
10.00 – 10.30	<p><u>Module 1: Finding a common language and Introduction of trends in urban risk and risk reduction</u></p> <ul style="list-style-type: none"> - <u>Presentation</u>: Mr. Armen Rostomyan (UNISDR ONEA/GETI) <p><u>Plenary Discussion</u>: <i>“Trends and barriers in urban risk reduction and making cities resilient”</i></p>
10.30 – 10.45	Coffee break
10.45 – 12.30	<p><u>Module 2: Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools. Implementing MCR Campaign 10 Essentials with Case Studies from Developing and Developed Countries.</u></p> <ul style="list-style-type: none"> - <u>Presentation</u>: Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI) <p><u>Q & A Session</u>:</p>
12.30 – 13.30	Lunch
13.30 – 14.00	<p><u>Module 3: Applying the MCR Tools Assessment and Diagnosis. Using LGSAT or Cities Resilience Scorecard Tool</u></p> <ul style="list-style-type: none"> - <u>Presentation</u>: Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)
14.00 – 15.00	<p><u>Working Group Discussion</u>: <i>“Using Cities Resilience Scorecard tool to assess risk management situation in own cities”.</i></p>
15.00 – 15.15	Coffee break
15.15 - 18.00	<p><u>Group Work Exercise Module 3: Applying the MCR Tools Assessment and Diagnosis. Using LGSAT or Cities Resilience Scorecard Tool</u></p> <p><u>Working Group Discussion</u>: <i>“ Using Cities Resilience Scorecard tool to assess risk management situation in own cities”.</i></p> <p><u>Plenary Discussion</u>: <i>“ Presenting Group Work Outcomes “</i></p>

Day Two	February 19, 2015
9.30 – 10.10	<p>Session 5: Mainstreaming DRR into Sectoral Programmes for Socio-Economic Development with Case Studies on <u>Governance</u> , and <u>Finance</u>, <u>Infrastructure</u>, <u>Climate Change Adaptation</u>, and <u>Health</u>, sectors Case Studies (Essentials # 1, 2, 3, 4 and 5) (Part 1)</p> <p>- <u>Presentation:</u> Mr. Gerald POTUTAN (IRP)</p> <p><u>Plenary Discussion:</u> “<i>Sharing participants own experience on Sectoral Programmes</i>” (30 min)</p>
10.10 – 10.30	<p>Coffee break</p>
10.30– 12.30	<p>Session 6: Developing and Implementing Safe and Resilient Country/City Action Plan</p> <p>- <u>Presentation:</u> Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)</p> <p><u>Q & A Session:</u> (20 min)</p> <p>Session 6 - Exercise: - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Essentials 1, 2, 3, 4 and 5 parts of AP only)</p> <p><u>Working Group Discussion:</u> “<i>Developing own Draft Safe and Resilient City Action Plan</i>”.</p>
12.30 – 13:30	<p>Lunch</p>
13:30 – 15.00	<p>Session 7: Mainstreaming DRR into Sectoral Programmes for Socio-Economic Development with Case Studies on <u>Housing & Land Use Planing</u>, <u>Ecosystems & Environment</u>, <u>Livelihoods</u> (Essentials # 6, 7, 8, 9, 10)</p> <p>- <u>Presentation:</u> Mr. Gerald POTUTAN (IRP)</p> <p><u>Plenary Discussion:</u> “<i>Sharing participants own experience on Sectoral Programmes</i>”</p>
15.00 – 15.15	<p>Coffee break</p>
15.15 – 17.30	<p>Session 8 - Exercise: - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Essentials # 6, 7, 8, 9 and 10 parts of AP)</p> <p><u>Plenary Discussion:</u> “<i>Presenting Group Work Outcomes</i> “</p>

Day Three	February 20, 2015
9.30 – 11.15	<p><u>Session 9: - City Action Plan Monitoring, Evaluation and Follow Up (Indicators for M&E).</u></p> <ul style="list-style-type: none"> - <u>Presentation:</u> Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI) <p><u>Q & A Session:</u></p>
11.15 – 11.30	Coffee break
11.30 – 12.30	<p><u>Session 10 - Exercise: - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan.</u> (Completing M& E - Indicators Section of the Action Plan and Responsible Structures part)</p> <p><u>Working Group Discussion:</u> <i>“Developing own Draft Safe and Resilient City Action Plan”.</i></p>
12.30 – 13:30	Lunch
13:30 – 15.00	<p><u>Session 11 - Exercise: - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan.</u> (Finalizing M& E - Indicators Section of the Action Plan and Responsible Structures part)</p> <p><u>Working Group Discussion:</u> <i>“Developing own Draft Safe and Resilient City Action Plan”.</i></p> <p><u>Plenary Discussion:</u> <i>“ Presenting Group Work Outcomes “</i></p>
15:00 – 15:15	Coffee break
15.15 – 17.15	<p><u>Session 12 – Plenary Exercise: - Working Group Discussion on developing a strategy with list of next steps needed to How to finalise the draft Action Plan, ensure its endorsement and effective implementation in participating cities.</u></p> <ul style="list-style-type: none"> - <u>Presentation/Fadlitated by:</u> Armen ROSTOMYAN (UNISDR ONEA/GETI) <p><u>Plenary Discussion:</u> <i>“Developing Strategy for finalisation and operationalisation of the developed 1st draft City Resilience Action Plan”.</i></p>
17:15 – 17.30	<p><u>Next Steps, Wrap Up and Evaluation</u> <i>(Chaired by Sanjaya Bhatia, UNISDR)</i></p> <ul style="list-style-type: none"> • Wrap up of Workshop and Evaluation: Armen ROSTOMYAN (UNISDR ONEA/GETI)

ANNEX # 2: Participants List



PARTICIPANTS LIST

LGSAT Training, Disaster and Climate Risk Reduction Project, Phase II February 18-20, 2015, Chisinau, Moldova

Venue: Le Roi, Big Conference Room, 3rd Floor (29 Str. Sfatul Tarii), Chisinau

No	Agency, Organization	Position	Name	Contact details
National and Local Governments and National Institutions				
1.	Civil Protection and Emergency Situations Service, Ministry of Interior	Deputy Head of Civil Protection and Emergency Situations Service	Alexandru OPREA	69 Gheorghe Asachi Str. Tel. +(373)22 73-85-16 e-m: alex479oprea@yahoo.com
2.	Civil Protection and Emergency Situations Service, Ministry of Interior	Senior Specialist in International Relations Division of the Directorate of Emergency Situations	Svetlana DROBOT	69 Gheorghe Asachi Str. Tel. +(373)22 73-85-06 Cell. +(373)079604235 e-m: sdrobot54@yahoo.com
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4.	Civil Protection and Emergency Situations Department, Balti city	Head of Emergency Situations Department, Balti	Vasile IOVDI	
5.	Mayorality of City Ungheni	Head of Emergency Situations Department,	Oleg BLISCEAG	
6.	Mayorality of City Ungheni	Deputy Mayor	Eduard BALAN	
7.	Mayorality of City Ungheni	Specialist on Investment issues	Liliana TINCU	
8.	Mayorality of City Ungheni	Specialist Land Ownership Regulation	Valdimir BANTIUC	
9.	Mayorality of City Ungheni	Lawyer	Ana CRĂCIUN	
10.	Mayorality of City Ungheni	Planning Specialist	Galina ȘCERBINSCHI	
11.	Mayorality of City Ungheni	Specialist Youth and sport Issues	Laurențiu POHILĂ	
12.	Mayorality of City Ungheni	Public Relations Specialist	Parascovia CHIRILIUC	

13.	NGO "Regional Center for Sustainable Development"	Expert	Oxana CIOBANU	
14.	NGO "Close to Children"	Expert	Nina GRADINARU	
15.	Ministry of Construction and Regional Development	Head of Architecture, Design, Planning and Land Direction	Serghei MUNTEANU	9, Cosmonautilor Str. Tel. +(373)22 20-14-74 Mob.+(373) 794 31 033 e-mail: mdrc@mdrc.gov.md
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25.	Institute of Ecology and Geography ACADEMY OF SCIENCES OF MOLDOVA	Engineer Coordinator of Department of Active Influences	Victoria POPOVA	134, str. Grenoble Tel.: +(373)22 40-34-16 Fax: +(373)22 76-95-35 e: antigrindinamd@gmail.com
26.	Seismological Centre of the Institute of Geology and Seismology	Deputy Head of the Center	Ion ILIES	60/3, Gh. Asachi Str. Tel. +373(22) 72-36-08 Fax. +373(22) 73-97-29 e-mail: ilies@renam.md

27. UN & Partner Organisations				
28.	UNDP Moldova	Programme Manager Environment & Energy	Nadja VETTERS	131, 31 August 1989 Str. Tel: +(373)22 26-92-13 e-mail nadja.vetters@undp.org
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30.	NGO "EcoTiras"	Member	Ghenadie SIROEDOV	11 A, Teatrala, Str. Tel/ fax.: +(373) 22 55 09 53, Mob: +(373) 607 261 07 e-mail : ecotiras@mtc.md
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ANNEX # 3: WORKSHOP OUTCOMES

***Note:** All Grout Works exercise materials and Assessment and Action Planning Tools were translated into Romanian/ Moldovan language

1. *DRAFT LGSAT Assessment Report developed at the workshop by participants is in Romanian Language and available upon request*
2. *DRAFT Ungheni City Resilience Action Plan developed at the workshop by participants is in Romanian language and available upon request*