



United Nations Economic Commission for Europe

**COMMITTEE ON HOUSING AND LAND
MANAGEMENT**



**MINISTRY FOR EMERGENCY SITUATIONS OF
AZERBAIJAN**

International Forum on Natural Disasters and Building and Construction Safety

Baku, Republic of Azerbaijan

16-17 November 2010

Hotel Park Inn Azerbaijan, 1 Azadlig Avenue, “Dan Ulduzu” Hall /2nd floor

Programme

16 November 2010

Opening session

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| 9:00 – 9:15 | Opening address by Mr. Elkhan Asadov , Deputy Head of the Construction Control Agency of Azerbaijan |
| 9:15 – 9:30 | Introductory address by Mr Jabrail Khanlarov , Head, Construction Control Agency, Ministry of Emergency Situations of the Republic of Azerbaijan |
| 9:30 – 9:45 | Address by Mr Marco Keiner , Director, UNECE, Environment, Housing and Land Management Division |
| 9:45 – 10:00 | Address by Mr Graham Saunders , Head, Shelter and Settlements Department, International Federation of Red Cross and Red Crescent Societies |

Session 1: “From spatial planning to building design”

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| 10:00 – 11:00 | Presentations:

Mr Azad Amrahov , Deputy Director, AzIMETI State Scientific-Research Institute, Azerbaijan, and Mr Yurih Nazarov , Director, CSV "EUROSOFT", |
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Russian Federation: “Designing in seismic-prone areas of the Republic of Azerbaijan”

Mr Arthur Kanonier, University of Technology in Vienna, Austria: “Austrian spatial planning strategies and measures for disaster prone land”

Mr Pande Lazarevski, National Platform Coordinator of the former Yugoslav Republic of Macedonia, Co-chair of the European Forum for Disaster Risk Reduction: "The European Forum for Disaster Risk Reduction and the Macedonian model of a National Platform as a case study".

Mr Grigol Kakauridze, Head, Department of Urbanization and Construction, Ministry of Economy and Sustainable Development, Georgia: “The reform of the Georgian construction sector’s technical regulations”

11:00 – 11:45 **Discussion**

11:45 – 14:00 **Lunch break**

Session 2: “Construction techniques”

14:00 – 15:00 Presentations:

Mr Yurih Juk, Head, Laboratory "Design Automatization" of the BKSSRI named after Kucherenko, and **Mr Valerih Simbirkin**, Chief Engineer, CSV "EUROSOFT", Russian Federation: “Experience of calculation and examination of long-span structures and high-rise buildings to meet seismic effects“

Mr Shukhrat Talipov, Chairman, State Inspection “Gozvodhoznadzor”, Uzbekistan: “Experience of the Republic of Uzbekistan in state regulation of hydraulic structures’ safety”

Mr Tursunbay Rashidov, Chief Officer, Institute of Mechanic and Seismic Stability of Structures, Uzbekistan: “Strategy of reduction of seismic risk for hydro-technical structures”

Mr Claudio Rafanelli, Director, CNR- Institute of Acoustics and Sensors, Italy: “Detector of passive acoustic emission for building safety”

15:00 – 15:45 **Discussion**

15:45 – 16:00 **Coffee break**

16:00 – 17:00 Presentations:

Mr Fred Turner, California’s Alfred E. Alquist Seismic Safety Commission, USA: “California’s Unreinforced Masonry Collapse Reduction Initiative”

Mr Sobit Negmatullaev, Director, Geo-Physical Survey of Tajikistan and **Mr Juma Ruziev**, Tajik Technical University in Dushanbe, Tajikistan: “How to build a house from local materials”

Mr Zhanybek Mamatov, Kyrgyz State University of Construction, Transport and

	Architecture (KSUCTA), Kyrgyzstan: "Construction of seismic resistant houses by using traditional local building materials in Kyrgyzstan"
	Mr Edmundo Werna , International Labour Organization: "The role of workers in implementing safe construction"
17:00 – 17:45	Discussion
18:00	End of the first day of the workshop
TBD	Reception

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	Session 3: "Public buildings"
9:00 – 10:15	<p>Presentations</p> <p>Mr Shamil Khakimov, Uzbek Research Institute for Typical and Experimental Building, Uzbekistan: "Earthquake safety of school buildings: Uzbekistan experience"</p> <p>Mr Abdurahim Muhidov, Regional HFA Coordinator for Central Asia and Caucasus, UNISDR: "The role of national platforms in ensuring school and hospital safety"</p> <p>Mr Samir Mehdiyev, World Health Organization National Professional Officer on Disaster Preparedness and Response, "Hospital Safety and WHO Hospital Safety Index"</p> <p>Video on Hospitals Safety prepared for the Global Campaign</p> <p>Ms Goulsara Pulatova, Regional Coordinator for Central Asia and Caucasus, UNISDR: "Global Campaigns and their role in providing school, hospital and city safety"</p>
10:15 – 11:00	Discussion
11:00 – 11:15	Coffee break
	Session 4: "Floods: prevention and counteracting"
11:15 – 11:45	<p>Presentations</p> <p>Mr Habib Ojaqov, "FOVGAL" President, Director of the Information Center in Baku of the Council of Europe, Azerbaijan: "Flood disaster risk management in Azerbaijan"</p> <p>Ms Sarah K. Mack, President, Tierra Resources LLC, USA: "The multiple benefits of restored wetlands for the sustainability of New Orleans"</p>

11:45 – 12:30	Discussion
12:30 – 14:30	Lunch
	Session 5: “Post-disaster reconstruction”
14:30 – 15:15	Presentations
	Mr Sakhavat Asadov , Chief Designer, “Azerdovletlayihah” State Design Institute, Azerbaijan: “Earthquake in Baku in 2000: recovery measures”
	Mr Carl Perry , BlueScope Steel International, UK: “Innovative and affordable earthquake resistant steel structures”
	Ms Cristina Ignat , Deputy General Manager for General Operations, STELLAR Re, Romania: “Current status of Catastrophe Risks Insurance in emerging markets of Central Asia”
15:15 – 16:00	Discussion and conclusions of the Forum
16:00	End of the Forum