Secretariat of the Regional Forum -Meeting of the Heads of Emergency Authorities of Central Asian Countries

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OVERVIEW OF THE ACTIVITIES OF THE REGIONAL SCIENCIFIC AND TECHNICAL COUNCIL FOR EMERGENCY SITUATIONS

REGULATION on the Regional Scientific and Technical Council for Emergency Situations

Approved by decision of the Regional Forum-Meeting of the Heads of Emergency Authorities of Central Asian countries.

Protocol dated 12 June 2019

1. General provisions

- 1.1. The Regional Scientific and Technical Council for Emergency Situations (*hereinafter the Regional Council for ES*) is established by the Decision of the Regional Forum-Meeting of the Heads of Emergency Authorities of Central Asian countries.
- 1.2. The Regional Council for ES due to its Status is a public expert consultative body of the Regional Forum-Meeting of the Heads of Emergency Authorities of Central Asian countries, which is established to facilitate the strengthening of the regional and scientific and technical cooperation between Emergency Authorities of Central Asian countries, international and non-governmental organizations, scientific and educational organizations in the field of disaster risk reduction, prevention and elimination of emergencies.
- 1.3. The Regional Council for ES operates in collaboration with Emergency Authorities of Central Asian countries, UN Agencies, scientific and educational organizations, International Red Cross and Red Crescent Movement, other key offices involved in disaster risk reduction, prevention and elimination of emergencies.
- 1.4. The Regional Council for ES operates on a public, voluntary, self-governing and transparency basis, with a technical and financial support of international and non-governmental organizations, research institutions, within the frame of implementation of regional programs and projects in the field of disaster risk reduction, prevention and elimination of emergencies.
- 1.5. Organizational and technical assistance of the Regional Council's activity carries out by support of the Secretariat of the Regional Forum Meeting of the Heads of Emergency Situations of Central Asian countries (the Center for Emergency Situations and Disaster Risk Reduction)

2. Main goals

Main goals of the Regional Council for ES are:

- a) the strengthening of the regional scientific and technical collaboration and cooperation between state authorities, international organizations, scientific and educational organizations and other stakeholders involved in disaster risk reduction, prevention and elimination of emergencies, particularly of large-scale and transboundary nature;
- b) assistance in coordination of scientific and technical activities of state bodies, international and noncommercial organizations, research and educational institutions in the field of disaster risk reduction, prevention and elimination of emergencies at the regional level;
- c) participation in the planning and implementation of the regional scientific technical and educational programs and projects for disaster risk reduction, prevention and elimination of emergencies;
- d) development of scientific and technical proposals and recommendations on application of science and practice advances, information and communication technologies, innovations in the field of disaster risk reduction, prevention and elimination of emergencies;
- e) carrying out of public scientific and technical expertise of the regional, scientific technical, educational, innovation programs and projects, methodic and methodological materials in the field of disaster risk reduction, prevention and elimination of emergencies of large-scale and transboundary nature;
- f) participation in formation of regional scientific technical programs and projects in the field of prevention and elimination of emergencies and recommendations on their funding;
- g) assistance the conducting of mutual scientific technical work in order to protect the population and territories from disasters of large-scale and transboundary nature, jointly with stakeholders;
- h) taking a part of collection, compilation and refer to the stakeholders the scientific technical and methodical information in the field of disaster risk reduction, prevention and elimination of emergencies at the regional level.

3. Organizational structure

- 3.1. The Regional Council for ES is composed of 3 representatives of the experts from each country, delegated by Emergency Authorities of Central Asian countries.
- 3.2. If necessary, experts from international, non-governmental and scientific organizations may be invited to the meeting of the Regional Council for Emergency Situations.

- 3.3. Management of the Regional Council for ES consist of the Chairman and the Secretary, which are elected by the members of the Regional Council for ES.
- 3.4. The scheme of the Regional Council structure is given in Annex 1.

4. Duties assignment

- 4.1. The Chairman of the Regional Council for ES:
 - a) directly manages the activities of the Regional Council for ES;
 - b) draws up the Work plan of The Regional Council for ES based on proposals of members of the Regional Council for ES and submits it to approve by the Regional Council for ES;
 - c) convenes and conducts meetings of the Regional Council for ES;
 - d) assigns duties between members of the Regional Council for Emergency Situations;
 - e) represents the Regional Council for ES in relations with stakeholders,
 - f) within the frame of activities and goals of the Regional Council for ES gives instructions to the Secretary and members of the Regional Council for ES;
 - g) reports on the activities of the Regional Council for ES;
 - h) carries out other functions, necessary to ensure the activities of the Regional Council for ES.
- 4.2. The Secretary of the Regional Council for ES carries out organizational and technical work to ensure the operation of the Regional Council for ES, namely:
 - a) implements instructions of the Chairman of the Regional Council for ES;
 - b) interacts with members of the Regional Council for ES;
 - c) keeps correspondence on issues related to the activities of the Regional Emergency Council
 - d) organizes meetings of the Regional Council for ES and timely prepares a draft of decisions on considered by the Regional Council for ES issues, as well as appropriate handout materials;
 - e) informs the members of the Regional Council for ES about the date, place and agenda of the meeting, also informs about an approved Work plans of the Regional Council for ES, organizes a mailing of appropriate materials to the members of the Regional Council for ES;
 - f) keeps records of decisions and other documents of the Regional Council for ES and current control of its implementation;
 - g) carries out other functions necessary to ensure the activities of the Regional Council for ES.
- 4.3. Members of the Regional Council for ES:
 - a) participate in meetings of the Regional Council for ES;
 - b) take a part in discussion on considering issues and making decisions on it;
 - c) foster the implementation of decisions of the Regional Council for ES;
 - d) fulfill decisions taken by the Regional Council for ES, inform about progress of implementation;
 - e) take a part in drawing up and discussion the issues considering at the meetings of the Regional Council for ES;
 - f) carry out another functions, necessary to ensure the activities of the Regional Council for ES.

5. Operating procedure

- 5.1. The main form of operation of the Regional Council for ES is meetings that are held as necessary, but at least once a year.
- 5.2. Based on the results of the meetings of the Regional Council for ES, protocols are drawn up which are signed by the chairman of the Regional Council for ES.
- 5.3. The meeting of the Regional Council for ES is considered valid, if there participate at least ¾ of the members of the Regional Council for ES. The members of the Regional Council for ES may participate in the meetings of the Regional Council for ES via videoconference.
- 5.4. Decisions of the Regional Council for ES are adopted by the majority votes of the members participating in the meeting of the Regional Council for ES.
- 5.5. In case of contentious issues, the right of the final decision is granted to the Chairman of the Regional Council for ES.

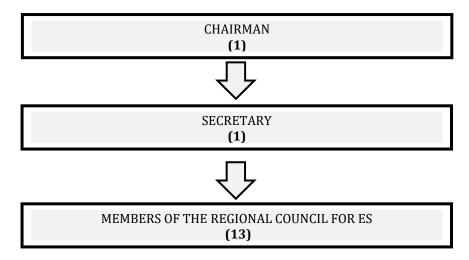
- 5.6. Decisions of the Regional Council for ES are advisory, and delivers to the stakeholders as a protocol of the Regional Council for ES, or in another way by decision of the Chairman of the Regional Council for ES.
- 5.7. The Chairman of the Regional Council for ES takes a decision on date, place, time and agenda of the meeting of the Regional Council for ES.
- 5.8. In case, if the issues considering at the meeting of the Regional Council for ES require visual demonstration and discussion directly at the place of their implementation, offsite meetings of the Regional Emergency Council may be held.
- 5.9. The Regional Council for ES in connection with the implementation of its goals has a right to engage experts and specialists to carry out relevant work.
- 5.10. The main operational language of the Regional Council for ES is Russian.

Annex 1.1

Of the Regulation on the Regional Scientific-Technical Council for Emergency Situations

SCHEM OF STRUCTURE

of the Regional Scientific and Technical Council for Emergency Situations



COMPOSITION OF THE REGIONAL SCIENTIFIC-TECHNICAL COUNCIL FOR EMERGENCY SITUATIONS

Nº	PICTURE	NAME	POSITION	EXPERT SPECIALIZATION
1.		Valeriy PETROV	. Former Vice-minister for emergency situations of the Republic of Kazakhstan. Former director of CESDRR	Expert in the field of prevention and elimination of emergencies, disaster risk reduction and rescue operations.
2.		Yerlan TUREGELDIEV	Head of the Department for State Fire Control of the Fire Safety Committee of MES RK	Expert in the field of fire safety and disaster risk reduction. In 2002 graduated from the University with a degree in «Low Temperature Engineering and Physics». In 2012, graduated the Kokshetau Technical Institute, specializing in Fire Safety. In civil protection system since 2005.
3.		Arman KUSAINOV	Head of Department of Civil Protection of the Kokshetau Technical Institute of the CES of MIA of the Republic of Kazakhstan	Expert in the field of fire safety, prevention and elimination of emergencies.
4.		Bolot MOLDOBEKOV	Chairman of the Regional Council for ES Co-director of the Central Asian Institute for Applied Geosciences	Expert in the field of geology and disaster risk reduction, TMF safety.
5.		Isakbek TORGOYEV	Director of SRC "Geopribor", Head of the Laboratory for geo- ecological monitoring of the Institute of geo- mechanics and subsoil development of NAC of KR	Expert in the field of disaster risk reduction, operation of Uranium TMF.

Nο	PICTURE	NAME	POSITION	EXPERT SPECIALIZATION
6.		Anarkul AYTALIYEV	Director of the Department of Monitoring and Forecasting of Emergencies of MES of KR	Expert in the field of emergencies and disaster risk reduction, TMF operation, radiation safety.
7.	1 (1E 0	Dzhamshed KAMALOV	Head of the Main Directorate of Civil and territory Protection of the Committee for Emergency Situations and Civil Defense under the Government of the Republic of Tajikistan	Candidate of Science (Engineering). The head of the Department of KChSiGO RT, whose competence includes issues of radiation, chemical and biological protection, engineering and technical measures, as well as issues of evacuation and resettlement of the population.
8.	(6, 2, 1)	Pulod AMINZODA	Director of the Institute of geology, seismic construction of the Academy of Science of the Republic of Tajikistan	Expert in the field of seismic construction, disaster risk reduction.
9.		Dzhafar NIYAZOV	Head of the Laboratory "Climatology and glaciology" of the Institute of water issues, hydro energy and ecology of AS of the Republic of Tajikistan	Expert in the field of estimation of seismic risk, disaster risk management related to water.
10.		Tayzhan TURAGALOV	Head of Operational Department of MES of the Republic of Uzbekistan	Expert in the field of emergencies and disaster risk reduction.
11.		Sobir DZHURAYEV	Head of the Center of Scientific and Technical Support for Fire Safety of MES of the Republic of Uzbekistan	Expert in the field of fire safety, emergencies and disaster risk reduction.

Nº	PICTURE	NAME	POSITION	EXPERT SPECIALIZATION
12.	*	Bekzod KHIKMATOV	Head of Department of Science and Technology Development in the field of Civil and Territory Protection of MES of RU	Expert in the field of emergencies and disaster risk reduction.
13.		Bakhtiyar OSPANOV	Secretary of the Regional Council for ES Senior expert of the Center for Emergency Situations and DRR	Expert in the field of emergencies and disaster risk reduction

ACTIVITIES of the Regional Scientific and Technical Council for Emergency Situations

ACTIVITY 1

The first organizational meeting of the Regional Scientific and Technical Council for Emergency Situations was held on December 5, 2019 with the participation of representatives delegated from the Emergency Authorities of the Republic of Kazakhstan, the Kyrgyz Republic, the Republic of Tajikistan (via video conference) and the Republic of Uzbekistan.



Following the results of the first meeting, it was decided to elect **Bolot Moldobekov**, Co-director of the Central Asian Institute of Applied Geosciences, PhD in geology and mineralogy, as the chairman of the Regional Scientific and Technical Council for Emergency Situations, **Bakhtiyar Ospanov**, senior expert of the Center for Emergency Situations and Disaster Risk Reduction, as the Secretary of the Regional Council for ES.

PROTOCOL

of the first meeting of the Regional Council for ES within the frame of the program "Strengthening Financial Resilience and Accelerating Risk Reduction in Central Asia"

December 5, 2019, Almaty, Republic of Kazakhstan

The Regional Scientific and Technical Council for Emergency Situations with participation of Representative of the European Union, Global Facility for Disaster Risk Reduction and Recovery / World Bank, UNESCO, UNDRR and Center for Emergency Situations and Disaster Risk Reduction – the Secretariat of the Regional Forum – Meeting of the Heads of Emergency Authorities of Central Asian countries,

guided by the Decision of the Regional Forum - Meeting of the Heads of Emergency Agencies of Central Asian countries dated 07/12/19 and the Regulation on the Regional Scientific and Technical Council for Emergency Situations,

having considered and discussed the issues of the Agenda of the first Regional Council for ES,

Has taken the following decision:

- 1. Elect Bolot Moldobekov as the Chairman of the Regional Council for ES.
- 2. Elect Bakhtiyar Ospanov as the Secretary of the Regional Council for ES.
- 3. The members of the Regional Council for ES to submit to the Secretariat proposals on amendments and additions to the Regulation on the Regional Council for ES.
- 4. Instruct the Secretariat to refer materials of the first meeting of the Regional Council for ES to the members of the Regional Council for ES.
- 5. Instruct the members of the Regional Council for ES to submit proposals to the Secretariat to include it to the Work Plan of the Regional Council for ES for 2020 by February 10, 2020.
- 6. Take note of UNESCO's offer about the readiness to support the conducting of the next meeting of the Regional Council for ES.

The Regional Scientific and Technical Council for Emergency Situations expresses gratitude and appreciation to the Representatives of the European Union, the Global Facility for Disaster Risk Reduction and Recovery / World Bank, UNESCO for the organizational, financial and technical support provided for the First meeting of the Regional Scientific and Technical Council for Emergency Situations.

Chairman B. Moldobekov
Secretary B. Ospanov

ACTIVITY 2



Protocol

of the Second meeting of the Regional Scientific Technical Council for Emergency Situations within the frame of Program "Strengthening financial resilience and accelerating risk reduction in Central Asia"

The Regional Scientific and Technical Council for Emergency Situations with participation of Representative of the European Union, Global Facility for Disaster Risk Reduction and Recovery / World Bank, UNESCO, UNDRR and Center for Emergency Situations and Disaster Risk Reduction – the Secretariat of the Regional Forum – Meeting of the Heads of Emergency Authorities of Central Asian countries,

guided by the Decision of the Regional Forum - Meeting of the Heads of Emergency Agencies of Central Asian countries dated 07/12/19 and the Regulation on the Regional Scientific and Technical Council for Emergency Situations,

having considered and discussed the issues of the Agenda of the first Regional Council for ES,

Has taken the following decision:

- RSTC Members to consider Project proposal of the Center on introduction of innovative informational and communicational technologies in disaster management in Central Asia until December 20, 2020 and submit own amendments.
- 2. Take note of the report of RSTC Chairman on experience and achieved outcomes of CAIAG in exploring hazardous natural phenomena.
- 3. Approve proposals of RSTC Members on introduction of UAV technologies in Central Asian countries in order to prevent and eliminate disasters.
- 4. Take note of information on the results of the Asian Development Bank (ADB) project in Kyrgyzstan "Technical Assistance -9726 KGZ: Preparation of the Landslide Risk Management Project".
- 5. Take note of the information on disaster risk reduction actions in Tajikistan within the frame of implementation of the Law of the Republic of Tajikistan "On Seismic Safety".

- 6. Take note of the information on cooperation of the World Bank with CESDRR and RSTC.
- 7. Take note of the information on the UNESCO Project on moraine lakes and UNESCO support within the given project.
- 8. RSTC members to take part in World Bank events on December 9, 2020 and January 11, 2021 in order to get acquainted with the consortium and the content of the initial report within the framework of the program "Strengthening Financial Resilience and Accelerating Disaster Risk Reduction in Central Asia".
- 9. RSTC members to submit proposals and amendments to the Secretariat of RSTC in order to include it RSTC Work Plan for 2021 until January 25, 2021.
- 10. Recommend RNTS members to send to the RNTS Secretariat the available scientific, technical, educational, innovative developments, methodological and methodological materials in the field of disaster risk reduction, prevention and elimination of emergencies at the regional level.

Chairman B. Moldobekov
Secretary B. Ospanov



FINAL DOCUMENT of online meeting on the topic of "Quantification of regional disaster risk and Capacity Building on Risk Identification"

December 9, 2020, via online videoconference

The Members of the Regional Scientific and Technical Council for Emergency Situations, National focal points of the Sendai Framework for DRR from Emergency Authorities of Central Asian countries, representatives of European Union, World Bank, UNDRR, CESDRR and other international organizations, participants of online meeting on the topic of

"Quantification of regional disaster risk and Capacity Building on Risk Identification", conducted within the frame of The World Bank Program under the administration of GFDRR "Strengthening financial resilience and accelerating risk reduction in Central Asia", funded by European Union,

HAVING HEARD AND DISCUSSED INFORMATION, PRELIMINARY REPORTS AND PRESENTATIONS ON:

- on the components, content and deliverables of the SFRARR Program, the objectives and timing of the disaster risk assessment, and the format for reviewing the initial report,
- on the Consortium led by RED Risk Engineering + Development,
- on the structure of the preliminary report and its chapters,
- on the procedure for the implementation of the Components 1,2,3 of the SFRARR Program.

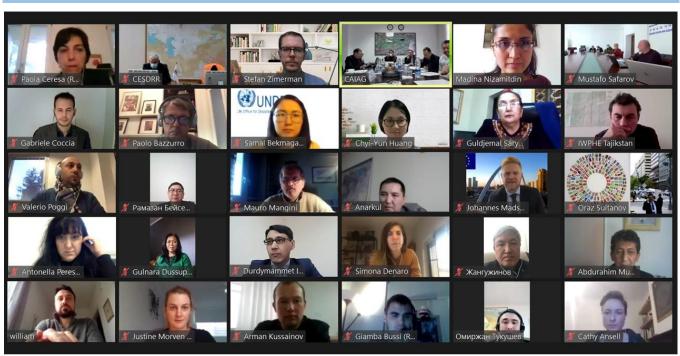
AGREED WITH PROPOSALS:

- 1. Take into account submitted information on components, content and deliverables of the SFRARR Program, Consortium, led by RED Risk Engineering + Development, structure of the preliminary report and its chapters, the procedure for the implementation of the Components 1,2,3 of the SFRARR Program.
- 2. RSTC Members and National Focal Points of the Sendai Framework for DRR from Emergency Authorities of Central Asian countries:
 - To consider preliminary report and until 25 of December 2020 submit own comments and questions to Madina Nizamitdin, to email mnizamitdin@worldbank.org;
 - To take part in the next online meeting on SFRARR Program on 11 January 2021.
- 3. Provide the right to sign this Final Document of the online meeting, dated December 09, 2020, to the Secretariat of the Regional Forum-Meeting of the Heads of Emergency Departments of the Central Asian Countries CESDRR.

CESDRR Director

Dzh. Ukashev

ACTIVITY 4



In 2020, a four-year Program «Strengthening Financial Resilience and Accelerating Disaster Risk Reduction in Central Asia» was launched in the region, which is funded by the European Union and implemented by the World Bank under the management of the Global Fund for Disaster Reduction and Recovery.

It's expected that as a result of the quality implementation of all components of this program Central Asia countries will be supported in building resilience to disasters and strengthening capacities in the field of financial protection from disasters.

On 11 January of new 2021, the World Bank together with the Center held a second online meeting, which was attended by members of the Regional science and technology council, national focal points of Sendai Framework on DRR, representatives of the European Union, experts from scientific institutions of Central Asian countries and international organizations.

The meeting participants heard and discussed the revised preliminary report of the Consortium led by RED Risk Engineering + Development, as well as presented their comments, feedbacks and proposals that should be taken into account in a regional disaster risk assessment of earthquakes, river and rain floods and selected landslides.

In addition, the meeting participants presented to the Consortium experts a number of proposals for using the potential of local experts, institutions and research groups in the implementation of the Program, which play their role in disaster risk management and emergency response planning.

As a result of this event, an agreed decision was made to hold similar working meetings to discuss the implementation of the Program «Strengthening Financial Sustainability and Accelerating Disaster Risk Reduction in Central Asia» on a regular basis, as well as the need to submit materials and documents and expand constructive dialogue electronically.