



CENTER

FOR EMERGENCY SITUATIONS AND DISASTER RISK REDUCTION

2016 - 2023

*Permanent interstate body - international organization*

# HISTORY OF THE CENTER:

**2005:** at the second World Conference on Disaster Reduction in Kobe (Japan), Kazakhstan for the first time initiated a proposal to establish a Central Asian Disaster Center

**May 17, 2013:** in Almaty, the heads of the Ministry of Emergency Situations of the Republic of Kazakhstan and the Kyrgyz Republic signed an Agreement between the Governments of the Republic of Kazakhstan and the Kyrgyz Republic on the establishment of a Center for Emergency Situations and Disaster Risk Reduction (hereinafter referred to as the Center)



The center has been open and has been operating since **September 14, 2016**

# MISSION OF THE CENTER:

## THE CENTER IS INTENDED FOR:

- ◆ providing effective mechanisms for disaster risk mitigation;
- ◆ reducing the consequences of emergencies;
- ◆ joint response through measures agreed by the parties;
- ◆ stimulate regional and international cooperation.

## STRATEGIC DIRECTIONS OF THE CENTER'S ACTIVITIES:

1. Strengthening regional and international cooperation in the field of DRR, prevention and elimination of emergencies.
2. Increasing the level of security of the population and territories of the states of the region.
3. Consolidation of efforts of all interested Parties and attraction of investments in the sphere of DRR, emergency prevention.
4. Strengthening preparedness for effective response to emergencies, conducting rescue and humanitarian operations, reconstruction and recovery.

**The center is open** for other states to join it. At present, the issue of joining the Center of the **Republic of Uzbekistan** as a participating country is being actively worked out.

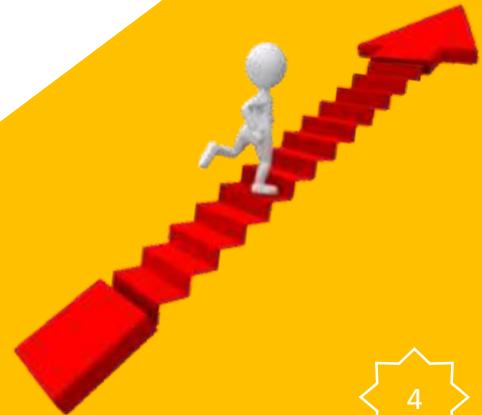


## CENTER STATUS: (official and delegated)

- ◆ A permanent interstate body is an international organization;
- ◆ Secretariat of the Regional Forum - Meeting of the heads of emergency departments of the countries of Central Asia;
- ◆ Regional resource center for monitoring the implementation of the Sendai Framework for DRR for 2015-2030 in the CASC region.
- ◆ Affiliated member of the International Civil Defense Organization (ICDO)



Сендайская рамочная программа  
по снижению риска бедствий на  
2015–2030 гг.



## FINANCING OF THE CENTER:

**The activities of the Center are financed** from the contributions of the states of the Parties, funds from donors, gratuitous assistance from international organizations, voluntary donations from legal entities and individuals, as well as other sources that do not contradict the national legislation of the states of the Parties.

## STRENGTHENING REGIONAL AND INTERNATIONAL COOPERATION:

**he Center has established and is currently implementing interaction and cooperation at the regional and international levels:**

- ◆ With emergency departments and other state structures of more than **25 states**;
- ◆ With over **60** donor agencies, international and non-governmental organizations, scientific and educational institutions.



With **31** international and non-governmental organizations, scientific and educational institutions, the Center signed Memorandums (Letters - Agreements) on mutual understanding and cooperation



# REGIONAL FORUM – MEETING

## OF THE HEADS OF EMERGENCY DEPARTMENTS OF CENTRAL ASIAN COUNTRIES:

During a series of Regional Ministerial Conferences held in the Central Asian countries in 2013-2015, a ***permanent high-level consultative platform*** was created in the format of the **Regional Forum - the Meeting of the Heads of Emergency Departments of the Central Asian countries**.

### The Regional Forum performs the following main functions:

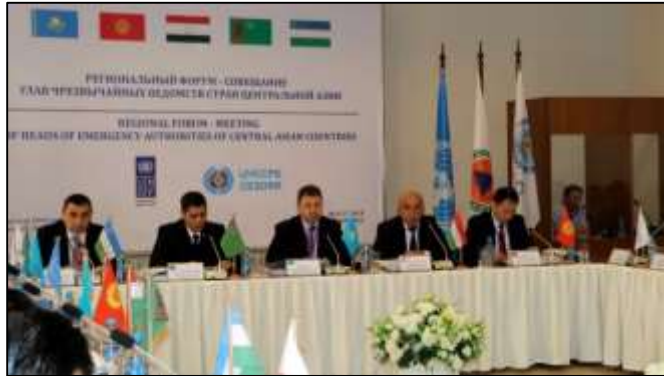
- ◆ creation of an auxiliary mechanism for strengthening and developing regional cooperation in the field of DRR, prevention and elimination of emergencies;
- ◆ assistance in capacity building for DRR, prevention and response to emergencies at the regional and national levels;
- ◆ advanced training of experts and specialists of emergency departments by facilitating the organization and conduct of the exchange of experience, trainings, training courses, exercises and other events;
- ◆ development of proposals and recommendations for the consideration and harmonization of analytical and methodological materials, the use of international terminology.

**The working body of the Regional Forum** is the Working Group of the Regional Forum.



# 5 MEETINGS OF THE REGIONAL FORUM-CONFERENCE OF HEADS OF EMERGENCY DEPARTMENTS OF CENTRAL ASIAN COUNTRIES HELD

Almaty city, April 2018



Bishkek city, July 2019



online, December 2020



Tashkent city, November 2021



Dushanbe city, OCTOBER 2022





# RESULTS OF THE REGIONAL FORUM – MEETING OF THE HEADS OF EMERGENCY DEPARTMENTS OF CENTRAL ASIAN COUNTRIES:

- The Regional Characteristic (Profile) of Disaster Risk of the CA countries was approved.
- The Strategy for the development of cooperation between the Central Asian countries in the field of DRR for 2022-2030 was approved.
- The Plan of Practical Measures (Roadmap) for the implementation of the Strategy for the Development of Cooperation between the Central Asian Countries in the Field of DRR for 2023-2024 was approved.
- The Regulation “On the Regional Coordination Mechanism for Response to Emergencies” was approved.
- A Regional Register of forces and means of the Central Asian countries has been formed to carry out emergency rescue operations on their territory in the event of an emergency.



# RESULTS OF THE REGIONAL FORUM – MEETING

## OF THE HEADS OF EMERGENCY DEPARTMENTS OF CENTRAL ASIAN COUNTRIES:

- The Concept for the use of unmanned aerial vehicles for the purposes of DRR, prevention and elimination in the Central Asian countries was approved.
- The Regulations on the Regional System of Early Warning and Mutual Information on the Threat and Emergency Situations were approved.
- The Protocol of Intentions on the integration of earthquake early warning systems was approved.
- The Action Plan for 2023-2024 for the implementation of innovative information and communication technologies in the field of disaster risk reduction (UAVs, GIS, mapping, etc.) in the countries of Central Asia was approved.





**ПРОТОКОЛ  
РЕГИОНАЛЬНОГО ФОРУМА -  
СОВЕЩАНИЯ ГЛАВ ЧРЕЗВЫЧАЙНЫХ ВЕДОМСТВ СТРАН ЦЕНТРАЛЬНОЙ АЗИИ**

6 октября 2022 года

г. Душанбе, Республика Таджикистан

**Мы, главы делегаций чрезвычайных ведомств Республики Казахстан, Кыргызской Республики, Республики Таджикистан, Туркменистана, Республики Узбекистан - участники Регионального форума - Совещания глав чрезвычайных ведомств стран Центральной Азии,**

**Признавая,** что страны региона в настоящее время сталкиваются с проблемами увеличения негативных последствий стихийных бедствий, аварий и катастроф, повышением уязвимости людей к природным и техногенным угрозам, которые возрастают вследствие появления новых вызовов, включая климатические изменения, бедствия биолого-социального характера,

**Учитывая** наличие рисков возникновения крупномасштабных и трансграничных чрезвычайных ситуаций, последствия которых не всегда могут быть ликвидированы только силами и средствами одной страны,

**Осознавая,** что укрепление регионального и международного сотрудничества в области снижения риска бедствий, адаптации к изменению климата, предупреждения и ликвидации чрезвычайных ситуаций будет содействовать устойчивому развитию, повышению благосостояния и укреплению безопасности стран Центральной Азии,

**Поддерживая усилия** Организации Объединённых Наций и других международных организаций в области снижения риска бедствий, адаптации к изменению климата, оказания международной помощи в случае чрезвычайных ситуаций, исходя из глобальных Целей устойчивого развития до 2030 года, приоритетов и принципов Сендайской рамочной программы по снижению риска бедствий на 2015-2030 гг.,

**Поддерживая призыв** Генерального секретаря ООН, озвученный во время 7-й сессии Глобальной платформы по снижению риска бедствий (Индонезия, 23-28 мая 2022 года) по обеспечению защиты каждого человека на Земле путем охвата всего населения системами раннего оповещения и взаимного информирования об угрозе возникновения чрезвычайных ситуаций,

**Высоко оценивая** вклад Европейского Союза (ЕС), Управления ООН по снижению риска бедствий (УСРБ ООН), Глобального фонда по уменьшению опасности бедствий и восстановлению (GFDRR) и Всемирного банка в укрепление регионального сотрудничества стран Центральной Азии,

**В целях** принятия дальнейших мер по развитию и укреплению регионального и международного сотрудничества, совершенствованию институциональных основ реализации двусторонних и многосторонних межгосударственных соглашений, созданию устойчивых механизмов снижения риска бедствий, адаптации к изменению климата, усилению готовности к реагированию на возможные чрезвычайные ситуации, включая трансграничного характера, созданию систем раннего оповещения и взаимного информирования об угрозе и возникновении чрезвычайных ситуаций, охватывающих множество опасностей с адекватными институциональными, финансовыми и человеческими возможностями,

- в целях эффективного решения задач обеспечения сейсмической безопасности городов и населенных пунктов стран Центральной Азии способствовать сотрудничеству образовательных, научных, проектных, строительных, международных и общественных организаций стран Центральной Азии, обмену опытом на региональном уровне;

- инициативу МЧС Республики Казахстан и ТОО «I2NIK» по привлечению грантов для реализации региональной системы раннего предупреждения при землетрясении и межгосударственного обмена сейсмической информацией в странах Центральной Азии.

4. Предложить туркменской стороне рассмотреть возможность проведения очередного Регионального форума - Совещания глав чрезвычайных ведомств стран Центральной Азии в 2023 году в городе Ашхабад, Туркменистан, и проинформировать о принятом решении Секретариат Регионального форума - Совещания глав чрезвычайных ведомств стран Центральной Азии к 20 февраля 2023 года.

**Выражаем благодарность и признательность,**

Правительству Республики Таджикистан за радушно гостеприимство, организацию и проведение Регионального Форума - Совещания глав чрезвычайных ведомств стран Центральной Азии,

Европейскому Союзу, Управлению ООН по снижению риска бедствий, Глобальному фонду по уменьшению опасности бедствий и восстановлению (GFDRR) и Всемирному Банку за оказываемую техническую и финансовую поддержку мероприятий по укреплению регионального сотрудничества чрезвычайных ведомств стран Центральной Азии в области снижения риска бедствий, адаптации к изменению климата, предупреждения и ликвидации чрезвычайных ситуаций.

За Министерство по чрезвычайным ситуациям Республики Казахстан

За Министерство чрезвычайных ситуаций Кыргызской Республики

За Комитет по чрезвычайным ситуациям и гражданской обороне при Правительстве Республики Таджикистан

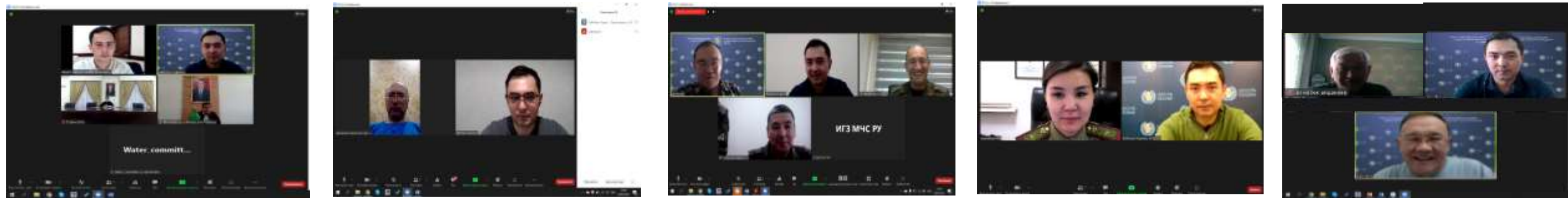
За Министерство обороны Туркменистана

За Министерство по чрезвычайным ситуациям Республики Узбекистан



# The Center is the Regional Resource Center for Monitoring the Sendai Framework for DRR 2015-2030

- In the period from 2020 to 2023, 21 instructive and methodological sessions were held for national and technical coordinators of the Central Asian countries on filling out reporting indicators in the Sendai Monitor system
- Online advisory support is provided in the preparation of national reports



- As a result of the trainings, all Central Asian countries submit national reports in the Sendai Monitor system in a timely manner
- Provides logistical support for the establishment of the National Disaster Loss Accounting System (**DesInventar-Sendai**)



# REGIONAL SCIENTIFIC AND TECHNICAL COUNCIL:

- ✓ Formed by the decision of the Regional Forum with the organizational and technical support of the Center.
- ✓ It is a public expert and advisory body of the Regional Forum, formed to assist in strengthening regional scientific and technical cooperation between the emergency departments of the Central Asian countries, international and non-governmental organizations, scientific and educational institutions in the field of DRR, prevention and elimination of emergency situations.
- ✓ It is formed from 3 representatives - an expert from each country, delegated from the emergency departments of the Central Asian countries.



- ✓ A total of **15 meetings** were held as part of the implementation of the **World Bank Program** “Strengthening financial stability and accelerating DRR in Central Asia”, funded by the European Union.
- ✓ Based on the results of the meeting, a protocol is drawn up, the decisions of which are advisory in nature.



# REGIONAL REGISTER OF EXPERTS (48 PEOPLE) IN THE FIELD OF CIVIL PROTECTION, DRR, PREVENTION AND EMERGENCY RELIEF:

- Approved by the Decision of the Regional Forum - the Meeting of the Heads of Emergency Departments of the Central Asian Countries.
- It was formed in order to involve national and international experts in the implementation of regional scientific and technical projects, conducting expert and analytical studies, developing methodological documents and materials, developing scientific and technical recommendations on the application of scientific, technological and innovation achievements in DRR.

## The regional registry is intended for the following tasks:

- involvement of leading scientists and specialists in conducting objective and competent expert and analytical research;
- streamlining statistics, analysis and control of the results of expert and analytical activities of experts of the Regional Register of Experts;
- development of proposals and implementation of measures to improve the efficiency of expert and analytical activities in the interests of authorized state bodies, international and non-governmental organizations in the field of public protection, DRR, prevention and elimination of emergency situations.



РЕГИОНАЛЬНЫЙ РЕЕСТР ЭКСПЕРТОВ  
В СФЕРЕ ГРАЖДАНСКОЙ ЗАЩИТЫ, ОБОРОНЫ, СНИЖЕНИЯ РИСКА БЕДСТВИЙ,  
ПРЕДУПРЕЖДЕНИЯ И ЛИКВИДАЦИИ ЧРЕЗВЫЧАЙНЫХ СИТУАЦИЙ

№	ФОТО	Ф. И. О.	ЗАНИМАЕМАЯ ДОЛЖНОСТЬ	СПЕЦИАЛИЗАЦИЯ ЭКСПЕРТА
1.		МНАЦАКАНИН Сусан Бабкеновна	Региональный эксперт	Эксперт в области управления рисками стихийных бедствий
2.		НАЗАРЕТЛИ Сергей Норайрович	Советник директора в Северной службе сейсмической защиты МЧС РА	Эксперт по оценке сейсмической опасности и сейсмического риска, вопросы сейсмической защиты, оценка опасностей оползней
3.		АЙДАРБАЕВ Сайынгалий Жалмаханович	Декан факультета международных отношений, профессор кафедры международного права	Эксперт в области международного права
4.		АЛЬМЕНБАЕВ Миржан Маратович	Начальник кафедры пожарной профилактики Академии гражданской защиты им. М.Габдуллина МЧС Республики Казахстан	Эксперт в области пожарной безопасности строительных материалов и конструкций

# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:

From 2016 to 2023, the Center, together with the emergency departments of the countries of the region, international and non-governmental organizations, implemented **more than 30 programs and projects in the field of DRR and emergency situations.**



1. *UN OCHA "Component for the collection, compilation and analysis of data on Kazakhstan and Kyrgyzstan related to air pollution, climate change, the use of water resources, radioactive contamination of territories, consumption, production and radioactive waste."*

***Implementation period: 2016.***



WORLD BANK GROUP

2. *World Bank "Strengthening Disaster Risk Management in the Kyrgyz Republic".*

***Implementation period: 2016 – 2019***



3. *UNDP in the Kyrgyz Republic "Strengthening the capacity of integrated risk management in the Kyrgyz Republic and regional cooperation in Central Asia".*

***Implementation period: 2016 - 2021.***



# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:



**4. UNISDR and UNOCHA Humanitarian Implementation Plan -2017.**

***Implementation period: 2017.***



**5. Focus Humanitarian Assistance** - a component to improve the methodology for assessing damage, losses and needs from emergency situations in the Republic of Tajikistan based on the global PDNA methodology.

***Implementation period: 2017.***



**6. UNDP in Kazakhstan** "Strengthening the resilience of communities to negative external impacts and improving the effectiveness of flood risk management in the Almaty region."

***Implementation period: 2017.***

**7. UNDP Regional Office, Istanbul, Turkey.** "Airports are prepared for disasters."

***Implementation period: 2018-2019.***





# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:



**8. UNICEF** *"Development of unmanned aircraft in order to prevent and eliminate the consequences of emergencies with a focus on vulnerable groups of the population",*  
**Implementation period: 2018-2019, stage 1.**

**9. UNICEF** "Analysis of existing humanitarian stocks / reserves in case of emergencies and assessment of the potential for timely response of Governments and other partners in the countries of Central Asia.

**Implementation period: 2018.**



**10. MapAction** *"Geoinformation systems, mapping and working with data."*  
**Implementation period: 2018-2019**



**11. EU/UNDRR** *"Strengthening regional cooperation and facilitation of the implementation of the Sendai Program in Central Asia"*

**Implementation period: 2019-2022**



**12. FAO** project in Kyrgyzstan *"Strengthening the capacity for DRR and ensuring preparedness for them in the agricultural sector"*

**Implementation period: 2019-2021**



# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:



WORLD BANK GROUP

**13. World Bank Program "Strengthening Financial Resilience and Accelerating DRR in Central Asia".** The Center is an executive partner in the implementation of this project.

**Implementation period: 2019-2023**



**14. UNDP and UNICEF "Review of the Centre's capacity".**

**Implementation period: 2019.**



**15. ESCAP "Studies on drought assessment and drought monitoring models in Central Asia".**  
**Implementation period: 2019-2020**



**16. UNDRR - a component to strengthen the expert capacity of the Center in strengthening regional cooperation,**

**Implementation period: 2020-2022**



**17. UNICEF "Development of unmanned aircraft in order to prevent and eliminate the consequences of emergencies with a focus on vulnerable groups of the population", stage II.**  
**Implementation period: 2020.**



# ПРОЕКТЫ, РЕАЛИЗОВАННЫЕ ЦЕНТРОМ В КАЧЕСТВЕ ИСПОЛНИТЕЛЬНОГО ПАРТНЕРА:



**18. ADB-EPTISA** - Implementation of Disaster Risk Management in Government Institutions of Tajikistan. Implementation jointly with the Asian Disaster Preparedness Center (ADPC).

**Implementation period: 2020-2021**



**19. UNICEF** "Development of unmanned aircraft in order to prevent and eliminate the consequences of emergencies with a focus on vulnerable groups of the population", stage III.

**Implementation period: 2021**



**20. ICDO** "Improving the qualifications of specialists - psychologists of the Ministry of Emergency Situations of the Republic of Kazakhstan."

**Implementation period: 2020**

**21. ICDO** "Advanced training of divers - rescuers of the Ministry of Emergency Situations of the Republic of Kazakhstan."

**Implementation period: 2021**



**22. UNDP** in the Kyrgyz Republic "Strengthening the capacity of integrated risk management in the Kyrgyz Republic and regional cooperation in Central Asia".

**Implementation period: 2021**



# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:



**23. ICDO** “Strengthening the capacity of canine services of emergency departments of the countries of Central Asia”.

**Implementation period: 2022**



**24. OSCE** “Improvement of Methods and Practice of Monitoring and Assessment of Disaster Risk Using Innovative ICT”.

**Implementation period: 2022**



**25. MapAction** “Geoinformation systems, mapping and working with data.”

**Implementation period: 2022**



**26. FAO** in the Kyrgyz Republic “Institutionalization of the methodology for assessing damage and losses for the agricultural sector in Kyrgyzstan”.

**Implementation period: 2022**



# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:



**27. UNDP in the Kyrgyz Republic** *“Improving the level of fire safety of the population by strengthening the capacity of the fire and rescue service in the Kyrgyz Republic”.*

***Implementation period: 2022***



**28. UNISDR** *“City Sustainability Assessment”.*

***Implementation period: 2022***



**29. CESDRR** *together with an international expert “Development of recommendations / proposals for amendments and additions to the Law of the Republic of Kazakhstan “On Civil Protection”.*

***Implementation period: 2022***



**30. UNDP in the KR and WFP in the KR** *“Conducting a Mid-Term Review of the Implementation of the Sendai Framework for DRR in the KR”.*

***Implementation period: 2022***



# PROJECTS IMPLEMENTED BY THE CENTER AS AN EXECUTIVE PARTNER:

2023



*UNICEF "Capacity Building for the Emergency, Health, Education, Social Protection, Home Affairs Sectors on Core Commitments for Children in Emergencies"*



*UNDP in Kazakhstan "Leveraging Nationally Determined Contributions (NDC) to Achieve Zero Emissions and Climate Resilience Development in Response to the Climate Emergency"*



# EXPECTED ADDITIONAL PROGRAMS AND PROJECTS IN 2023:



**ICDO**

*"Strengthening the capacity of canine services of emergency departments of the countries of Central Asia";*

*"The use of unmanned aircraft for the tasks of preventing and eliminating emergencies."*



**EU / UNDRR** - *"Strengthening regional cooperation and facilitation of the implementation of the Sendai Program in Central Asia".*



**Green Central Asia GIZ** - *Climate Risk Management.*



**UNESCO** - *"Reducing the vulnerability of the population in the Central Asian region from the outburst of glacial lakes in the face of climate change."*



**FAO** in the Kyrgyz Republic - *"Institutionalization of the methodology for assessing damage and losses for the agricultural sector in Kyrgyzstan."*



# ПРИОРИТЕТНЫЕ НАПРАВЛЕНИЯ ДЕЯТЕЛЬНОСТИ ЦЕНТРА НА 2023-2024 ГОДА:

1. Assistance in further practice of holding the Regional Forum-meeting of the heads of emergency departments of the countries of Central Asia.
2. Increasing the number of member states of the Center based on the expansion of its membership.
3. Planning and implementation of practical measures to achieve harmonization of the national legislations of the states of the Parties in the field of emergency situations and civil defense (protection) in order to bring them into line with generally recognized legal norms and principles of international law.
4. Improving the professional qualifications of experts and specialists from the states of the Parties through special exercises, trainings, training courses and other relevant activities.
5. Raising the level of the basics of life safety of the population of the States Parties from natural and man-made emergencies using innovative information and communication technologies (UAVs, GIS systems, remote sensing of the Earth, etc.). Attracting investments from international and non-profit organizations (donors) for the development and implementation of joint international projects in the field of DRR and emergency situations.
6. Establishment of a Regional Early Warning and Mutual Notification System about the risk or occurrence of transboundary emergencies.
7. Establishment on the basis of the Center of the Regional Coordinating Center for Emergency Response in the Central Asian countries.







**Thank you for your  
attention!**



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