



**Central Asia
CLIMATE PORTAL**

CACIP Newsletter

Issue 4

March 2020

In this Issue 4:

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2. The Overview of CACIP features;
3. Report of workshop “Farmers’ access to CACIP products” held in Dushanbe, Tajikistan;
4. CACIP meetings with interested stakeholders in Dushanbe and Almaty;
5. Insights about all three issues of Newsletter.



*Explore more
about other CACIP
documents*



COVID-19 alert

Coronavirus disease

Overview

Symptoms

Prevention

Treatments

Statistics

Share

IF YOU ARE READING THIS ISSUE OF OUR NEWSLETTER, THINK HOW YOU WERE **LUCKY** TO CIRCUMSTANCES AND STAYED **SAFE** IN RECENT PANDEMIC CORONAVIRUS DISEASE.

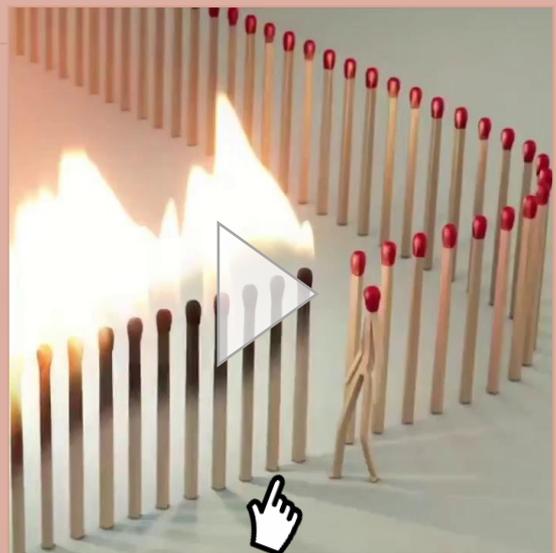
Official communication about COVID pandemic in Central Asian countries:

KZ www.coronavirus2020.kz

UZ <http://coronavirus.uz>

KG Telegram: "Канал Республиканского штаба"

DO YOUR PART & STAY HOME!

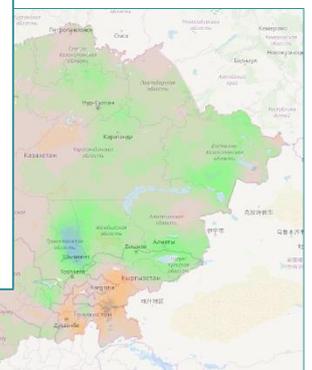
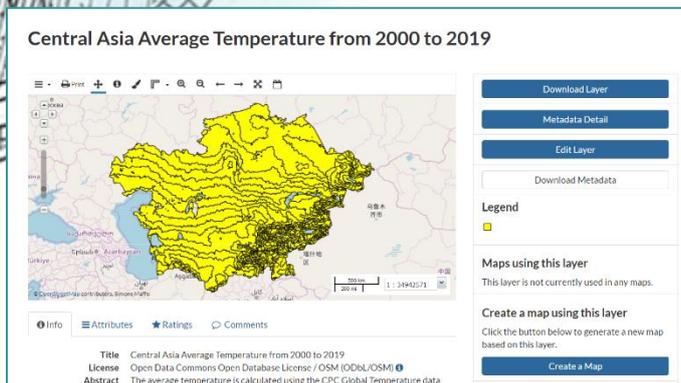


THE WORLD IS UNITED AGAINST COVID-19, AS CONSEQUENCE TO HUMAN LIFE IS IMMEDIATELY VISIBLE.

CACIP IS ABLE TO SHOW DATA FOR THE REGION TO DEVELOP MEASURES TO MITIGATE AND ADAPT TO CLIMATE CHANGE.

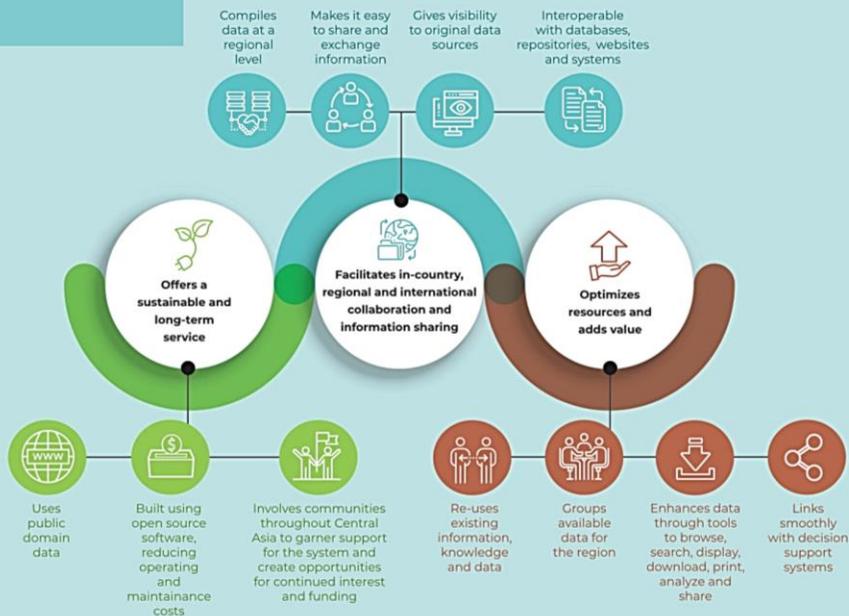
Photo credit:

Pavel Mokich. Behance



Examples of maps derived from CACIP

Enhancing data for a climate resilient future



Tailored for diverse users

CACIP has been carefully designed to suit a diverse set of audiences.



Decision makers from public and private sectors can benefit from up-to-date and reliable information for planning and administration purposes, such as aggregated numbers, generated maps and analysis reports.



Researchers and organizations can benefit from a comprehensive collection of resources and data related to climate in Central Asia that can be discovered through advanced search tools. Data from the field can be uploaded.



Trainers can find a suite of printable training and educational materials in addition to webinars, tutorials and information on best practices.



Farmers can access local weather and environmental information plus short- and long-term forecasts.



Citizens can quickly access information on the current situation plus short- and long-term forecasts filtered by location. Infographics and data visualizations mean specialized knowledge is not required to use the portal.

OVERVIEW OF CACIP FEATURES

Users can access the platform either as a Guest or a Registered User.

- Guests** do not need to create an account and can browse and download unlimited resources from the Knowledge Hub.
- Registered Users**, in addition to guest level access, can upload documents and datasets to the Knowledge Hub and participate in the discussion forum, where individuals from different backgrounds can interact.

Navigating the platform

Four distinct sections make navigating the platform and finding information quick and easy.



Website: main entry point displaying climatic overview, recent news, blogs, social media feeds, and more. From here, users can navigate to other areas of the platform.



Knowledge Hub: digital library that collects and displays a variety documents such as journal articles, reports, training materials, multimedia, infographics, spatial and statistical data, and more.



Geo Portal: collects, manages and displays geospatial data and allows select types of analytics. Users can upload data from the field directly.

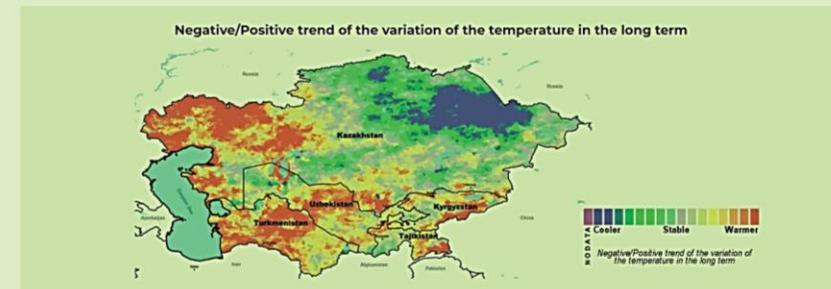


Discussion forum

The Geo Portal is home to the **GeoExplorer**, an interactive tool for searching, composing and publishing maps and layers. Users can query the spatial data and the information linked to the geographical features, select different layers, overlap information and more. It features interactive tables of source data.

GeoExplorer includes data from **MODIS satellite images** of the Central Asia region, including vegetation index and surface temperature. This high-quality data is checked by NASA and is available from 2000 until today in near real-time (one-month processing time).

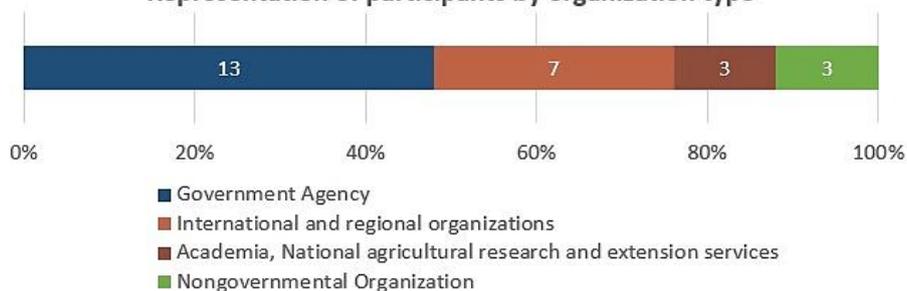
GeoExplorer can be accessed through the browser and from a GIS desktop application.





The workshop was held on 11th of February 2020 in Dushanbe (Tajikistan) to conduct the country consultation for Central Asian Climate Information Platform (CACIP) to discuss with national stakeholders the “Farmers’ access to CACIP products”. The event was jointly hosted by the State Committee on Environmental Protection (CEP) of Tajikistan and Project Implementation Group under CEP.

Representation of participants by organization type



83% appreciation rate with meeting





APPROACHING STAKEHOLDERS

In February 2020, CACIP team led by Enrico Bonaiuti met with representatives of several governmental, scientific and non-governmental organizations in Dushanbe, Tajikistan.

CACIP TEAM MET WITH HYDROMETEOROLOGICAL SERVICE OF THE REPUBLIC OF TAJIKISTAN “TAJHYDROMET”

The meeting of the CACIP team was held with the director of the Hydrometeorological Service of the Republic of Tajikistan Homidjon Rasulzoda, deputy director Karimjon Abdualimov and the representative of the project implementation group of the Committee for Environmental Protection of Tajikistan. They have discussed the ways for cooperation regarding effective use of meteorological information by farmers. It was proposed to start cooperation in the framework of the CACIP project.

CACIP VISITED THE YOUTH ECOLOGICAL CENTER

During a meeting with representatives of the Tajikistan Youth Environmental Center it was discussed the ways to improve the transfer of knowledge and information to farmers using two platforms CACIP and SLM TJ. Center staff demonstrated the platform through their videos. The possibility of further cooperation will be discussed during the next visit of the CACIP team in Dushanbe.

ECOLOGICAL INFORMATION CENTER OF CEP AND CACIP DISCUSSED [TAJNATURE.TJ](http://tajnature.tj/)

CACIP team met with Gulrukhsor Tilloeva the head of the Ecological Information Center and Abdukakhor Rajabov the taknature.tj admin to discuss several the technical peculiarities of improving the Search Engine Optimization (SEO) for <http://tajnature.tj/>.

ABOUT TAJNATURE.TJ

The web site belongs to Committee of Environmental Protection of Tajikistan. Gives all recent activities of the Committee and partner organizations in [Tajik](#), [Russian](#) and [English](#).

Web site http://tajnature.tj/?page_id=439&lang=en

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Youth Ecological Center

The Youth Ecological Center (YEC) was established in 1997 by teachers, scientists and students as public organization to protect ecological rights of citizens and distribute independent ecological information.

Currently, YEC operates in Dushanbe and rural areas of Tajikistan covering such issues as:

- secure livelihoods,
- nature resource management
- sustainable agriculture
- climate change adaptation
- renewable energy source
- raising of awareness about ecological problems.
-

YEC is currently implementing a range of projects aimed at development of Local Action Plans, creations of demonstration plots for farmers, construction of solar greenhouses and energy saving stoves, establishment of compost producing centers, introduction of drip irrigation, introduction of draught resistant crops and protection of knowledge of native population.

Web site: <https://ecocentre.tj/>

[Activities](#)

[News](#)

[Resources](#)

CACIP MEETING IN “TAJNIIGIM”



ABOUT «TADJIKNIIGIM»

The Scientific and Research Institute of Hydraulic Engineering and Land Reclamation of Tajikistan was established on March 30, 1978. In 1994, the institute was transformed into a research and production association “TajikNIIGiM”, and in 2007 it was given the status of a state institution.

Since March 03, 2014, it has been operating under the Ministry of Energy and Water Resources of the Republic of Tajikistan.

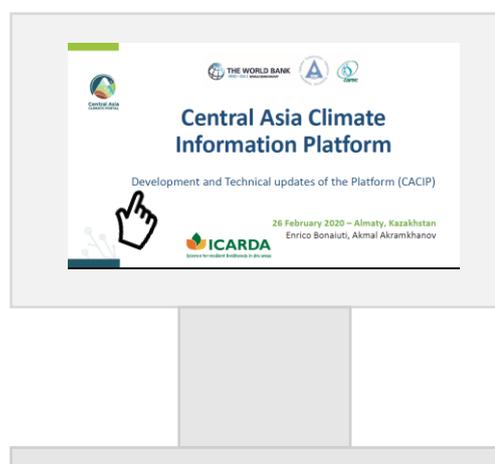
- [Adoption of research](#)
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CACIP team also met with Umarov Dilshod the director of the Tajik Scientific Research Institute of Hydraulics and Land Reclamation (TajikNIIGiM) and Olimov Huseynboy the leading researcher in the department of irrigation engineering and technology. Institute is intensifying efforts to create an information system that allows to constantly evaluate and predict the effectiveness of local and regional water and land resources. Representatives of the Institute welcomed the objectives of CACIP in disseminating information. They expressed their willingness to cooperate.

CACIP TEAM MET WITH WB AND CAREC IN KAZAKHSTAN

CACIP met with World Bank and CAREC to discuss the further development of CACIP. CACIP representatives along with technical group made a presentation on recent updates in Platform.

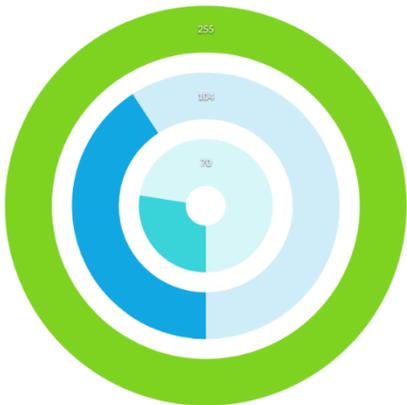
The CACIP project was extended upto October 2020.



Enrico Bonaiuti and Akmal Akramkhanov,
Development and Technical updates of the
Platform

SOME INSIGHTS ABOUT ALL THREE ISSUES OF NEWSLETTER

Insights for CACIP Newsletter Issues 1 to 3

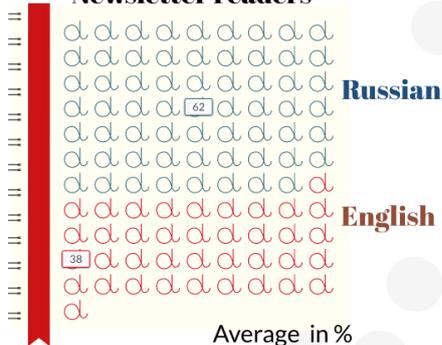


- Highest number of recipients (255)
- Highest number of times opened email (104)
- Highest number of times downloaded newsletter (70)



CACIP Newsletter Issue 3

Newsletter readers



43%
Newsletter downloads
 Average from 5 campaigns

Where our readers are located?



Find us in Social media

- t.me/central_asian_climate_platform
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- <https://www.facebook.com/groups/CACIP/>
- <https://fb.me/centralasiacclimateinformationplatform>



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