Central Asia Climate Information Platform

Visible mechanisms to manage "invisible hand": Dialogues to unite expectations, interests and need for open data platform in Central Asia

2020 – Tashkent, Uzbekistan

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Agenda

- What is CACIP and its features
- Mechanisms to reflect local needs:
  - Open access, paid, closed data
  - Consultations to frame need in data and knowledge per target group, per data type
  - Services per target group
  - CACIP to emphasize capacity of local stakeholders: technical, operational, knowledge coordination
  - National language
  - More on multi-stakeholder engagement: Forum, Webinars, Newsletters
- Tailored dimensions: CACIP the product of merging interests, expectations and needs
- Connect with us

# What is CACIP?

CACIP is launched in March 2020

http://www.centralasiaclimateportal.org/

The platform is designed to meet the needs and particular requirements on climate data in Central Asia.
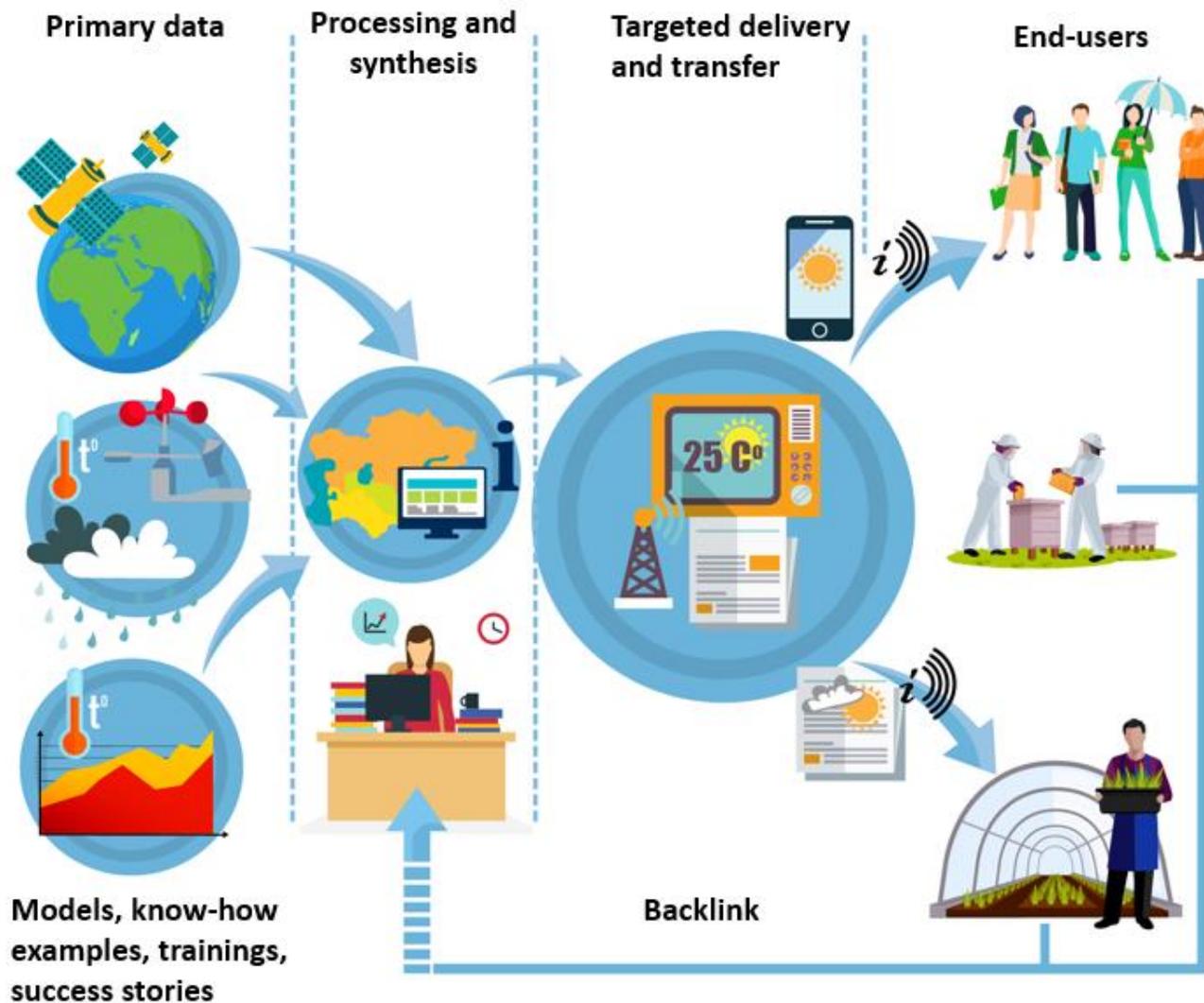
The home of climate information in Central Asia

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

WEBSITE

GEO PORTAL
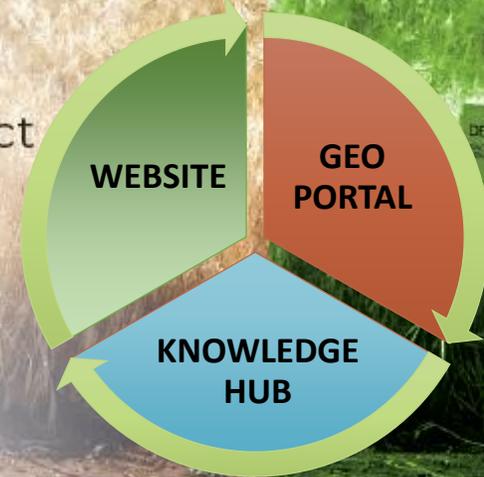
KNOWLEDGE HUB

PHOTO: MICHAEL MAJOR, CROP TRUST

CACIP online

- Knowledge Hub
  - populated with 11,819 documents
  - currently accessing 16 sources (# of docs);
  - adding and testing other sources with partners in the region;

- Spatial layers
  - extracted 536 layers;
  - currently accessing 6 sources (#);
  - adding and testing other sources;

- Language option (7) integrated

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Back to origins: expectations, interests and need for data

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Data per need

Expectations

Multi-stakeholder discussions

Local players

Capacity development

Institutional ownership

Data access

Local languages

Data per knowledge

Data quality

Sustainability of platform

Knowledge share

There is a demand for one platform for whole Central Asia.

However, needs from various target groups for knowledge products across five countries are different.

Expectations from Platform were different, eg, web tool like google search vs marketing web site for customers vs farmers app vs GIS database.
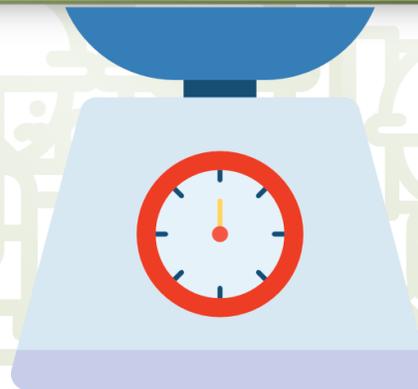
Mechanisms to reflect local needs

The main purpose is to provide **#open access #climatic data** related to **#Central Asia** in one click.

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Paid data

- Partnering with local agencies by hiring consultants
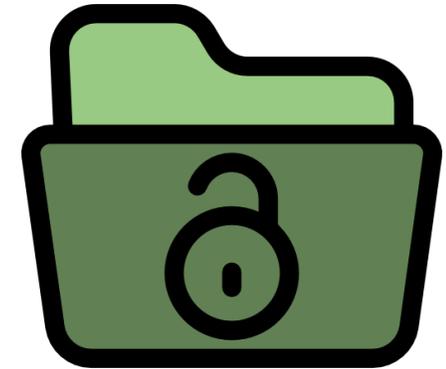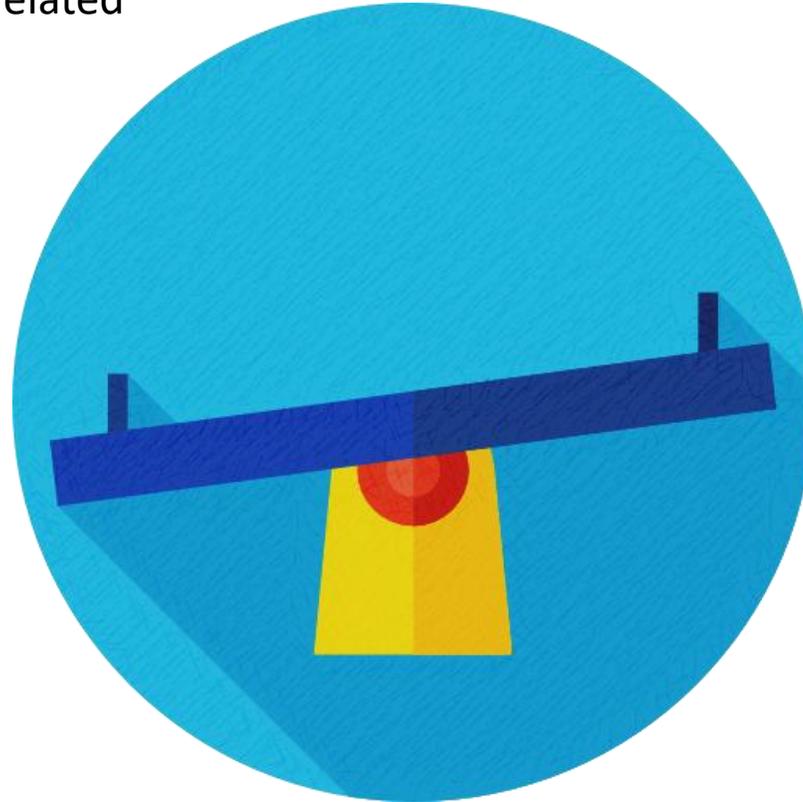
Closed data

Open data

- Harvesting from open access sources

- Manual uploads from local web sites
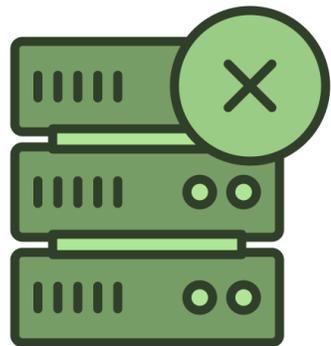
In line with pre-set harvesting configurations, the platform allows to add manually maps, layers, documents and news blogs. This can facilitate local stakeholders with no website or with a website with non-interoperable technology.

Mechanisms to reflect local needs

- What kind of data is needed?
- How to transfer information to farmers/users with limited internet access.
- Transfer options through existing channels.

One of our targets are farmers
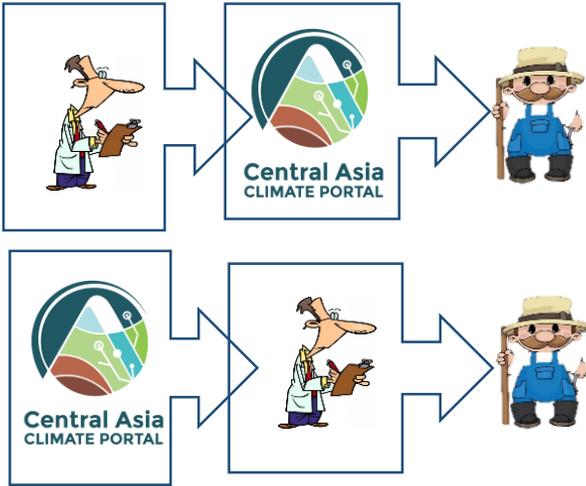
Data per knowledge

Data per need

Data quality

Surveys

Workshop to map channels to reach Farmers

Farmers' consultations

Inventory of stakeholders

Country consultations

Regional consultations

Institutional consultations

| June 11, 2019 Tashkent Uzbekistan | June 14, 2019 Almaty Kazakhstan | July 11, 2019 Bishkek Kyrgyzstan | July 15, 2019 Dushanbe Tajikistan | August 26, 2019 Khujand Tajikistan | Sept 9, 2019 Ashkhabad Turkmenistan | Sept 29, 2019 Dushanbe Tajikistan | Feb 11, 2020 Dushanbe Tajikistan | Round tables with local stakeholders (ongoing) |

Mechanisms to reflect local needs

o **Farmers:** need in upto date agricultural practices, maps. Simple interface. Limited access to internet.
o **Scientists:** field lever, regional data. Visualised in maps.
o **Government agencies:** Knowledge products.
o **Private companies (insurance, extension, etc):** possibility to promote services.
o **International/regional projects:** map projects, share knowledge.

Data per knowledge

Data per need

Data quality

Platform integrates several interactive aspects of knowledge components, which goes beyond regular knowledge products, like documents. The attention is on interactivity, i.e. user interactivity of data, and multilateral exchange. Examples like below Interactive services.

Interactive services

| Knowledge Hub	E-learning space (Moodle)	External embedded services (WOCAT)
Datasets	Monthly Newsletter	
Compilation of map	News & Blogs from whole region	Forum
Survey tool		Calendar of events

Mechanisms to reflect local needs

Local players

Institutional ownership

Capacity development

Sustainability of platform

National Knowledge Coordination

Technical management

Operational management

Independent Experts

Strategy & Guidance

Steering Committee

Secretariat: Knowledge Coordinator and Technical Manager

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Individual Members

National & Regional Initiatives

Institutional Members

Consortium Partners

Lessons learnt from other local projects to maintain long term sustainability of platform from operational, technical perspective. Focus on enhancing technical capacity of local stakeholders, and ongoing data sharing.
A new approach on national knowledge contribution.

CACIP will contribute to regional capacity development by being one point to reach and share local knowledge and data.

Mechanisms to reflect local needs

7

Local languages

Kazakh

Kyrgyz

Turkmen

Tajik

Uzbek

Russian

English

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Mechanisms to reflect local needs

Forum: a unique platform to unite regional talk

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Multi-stakeholder discussions

Bi-monthly reporting with participation of stakeholder groups

Monthly Newsletters

№1   №2   №3   №4   Special Issue №5

262 recipients

Newsletter readers

Russian

English

74% Newsletter downloads

Openness and transparency are approaches to keep same informed stakeholders across the region, and react to their needs.

CACIP 1.0: Tailored dimensions

We have united needs, expectations, technical capacity into useful platform for various users with various needs, which sometimes may look disproportional to combine.

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Girl Before Mirror,
1932 by Pablo Picasso
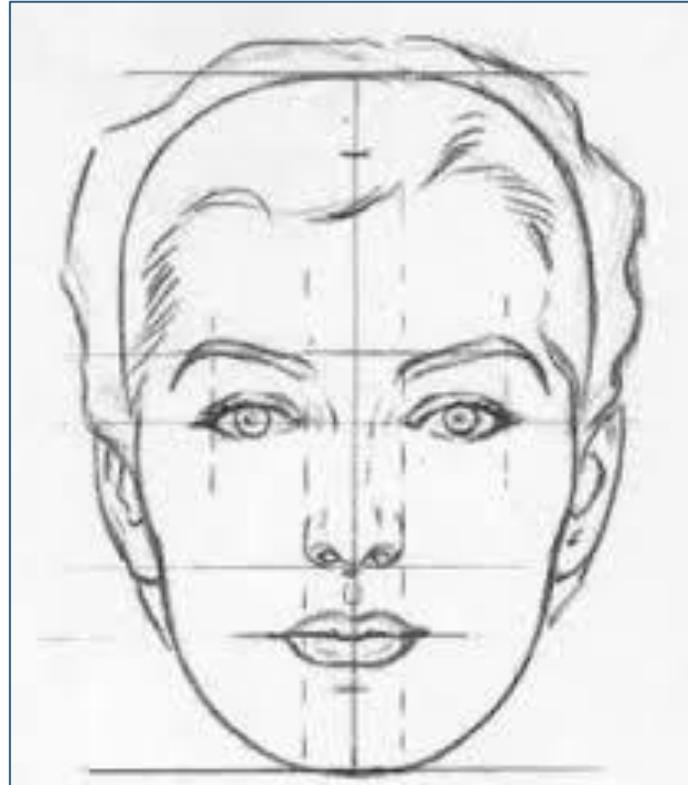
It is an example, when disproportionate things to combine may be tailored to a peace of art.
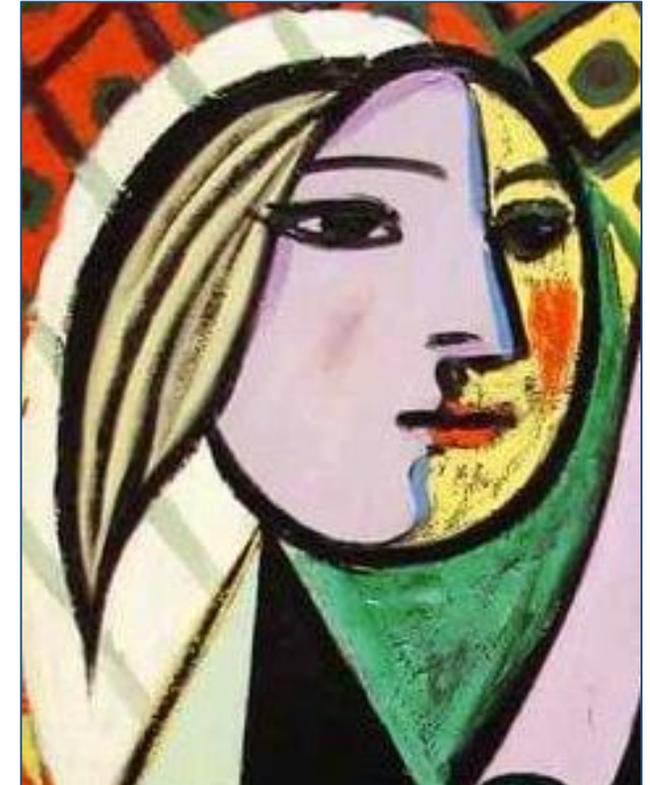
Thank you for attention!

Connect with CACIP

№1 №2 №3 №4 Special Issue №5 №6

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- *Girl Before Mirror, 1932 by Pablo Picasso*
- Little Big – Hypnodancer (video)
- Proportions of the face