

#### INBO WORLD LIAISON BUREAU | 28 October 2020

# The Network of Water Management Organizations from the countries of Eastern Europe, Caucasus and Central Asia: Opportunities to Cooperate

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#### **EECCA NWO**

- Established in 11 December 2008 to exchange ideas, experiences & information on water management issues with a view of revitalising scientific and practical capacity of water management in the EECCA region
- Administrated by JSC "Vodstroy" in Moscow & SIC ICWC in Tashkent (Secretariat)
- Close partnership with INBO
- Supported by



#### Main activities:



influence

# Membership Profile

86 organizations from 13 countries

#### NGO 12% Basin organisations 19% Armenia Azerbaijan Belarus Georgia International Research & organisations design Moldova Kazakhstan Kyrgyzstan Mongolia 14% Russia institutions 14 14 **15** 32% Universities\_ Companies Turkmenistan Ukraine Uzbekistan Tajikistan 8% Agencies. 10% 6 16 5%

Diversity of membership

#### INFORMATION COLLECTION

# Information & Knowledge Collection

- Information related to IWRM (including new publications and events) is collected on <u>a daily basis</u> from open sources and received from the Network members and partners;
- <u>Collection of rare books</u> in Russian language is maintained: 37 books digitized in 2019; Total almost 900 rare books.
- Compilation and publication of <u>policy and legal frameworks</u> on IWRM and transboundary waters concluded across Europe and Asia since 1992;
- Interactive online tool "Atlas of water management and environmental organisations on EECCA countries" (<a href="http://atlas.cawater-info.net/base/index">http://atlas.cawater-info.net/base/index</a>) is developed to facilitate access for key stakeholders in the region; 118 organisations included;
- 68 sections of the Knowledge Database translated into English in 2019 (<a href="http://cawater-info.net/bk/index\_e.htm">http://cawater-info.net/bk/index\_e.htm</a>);

#### Water in Central Asia



### **EVIDENCE & POLICY ADVICE**

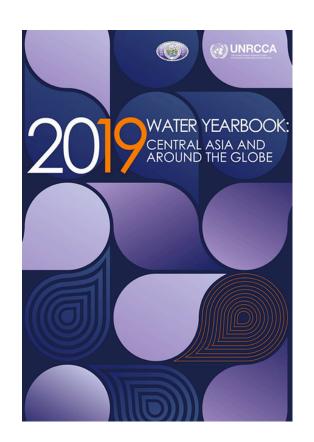
# Enhancing evidence-base for policy-making

- *scientific papers* written by the Network members in 2019 (28 articles on issues related to water management, land reclamation, environment under the climate change; and 31 articles on issues related to science and innovation in water security);
- thematic discussions and exchanges between the Network experts on topical issues related to water efficiency, financing the water sector, climate change impact on water, water and energy nexus, transboundary cooperation and institutions, stakeholder engagement, interbasin water transfer, BRI impact on water resources and ecosystems in the region, Afghanistan water requirements;
- **surveys** are conducted: (1) to determine a priority research agenda on water management related topics in the region; (2) to reveal the need for a regional expert platform serving as a regional think tank
- joint assessments ...

# The Network's experts participated in developing joint assessments:



2020 OECD/SIC-ICWC Diagnostic Studies on Water Resources Use in Central Asia



Water Yearbook: Central Asia and around the Globe for 2017-2019.

https://issuu.com/oecd.publishing/docs/fina l\_report\_eng\_issuu

http://cawater-info.net/yearbook/index\_e.htm

## The Network's experts contributed:

#### To development new legislations and policies:

- National Programme on Water Resources Management in Kazakhstan for 2020-2030;
- Tajikistan: 2019 Law on Drinking Water Supply and Sanitation; Water Code 2020;
- Uzbekistan: Concept on Water Sector Development for 2020-2030; Concept on Improving Water Supply and Sanitation Sector for 2020-2035; Degree on introduction of payments for water services.

#### To institutional strengthening:

- WMO in Uzbekistan and Kazakhstan
- Initiated expert discussions on establishment of a water and energy consortium in CA
- Regional institutions (IFAS).

Website | Publications | Newsletters | Conferences

# KEY INFORMATION DISSEMINATION AND AWARENESS RAISING CHANNELS

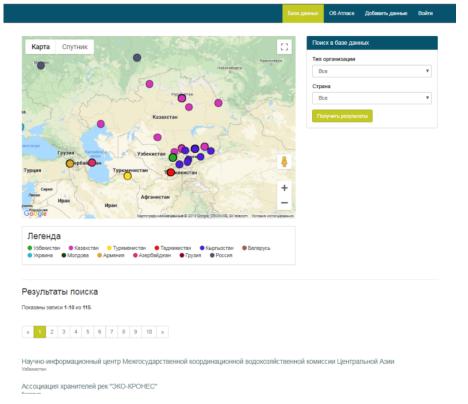


## www.eecca-water.net

- More than **200** visitors per day
- About **20** entries daily
- About 300+ scientific articles published since 2013
- On-line "Atlas of water-management and environmental organizations in Eastern Europe, Caucasus and Central Asia" <a href="http://atlas.cawater-info.net/base/index">http://atlas.cawater-info.net/base/index</a>



Атлас водохозяйственных и экологических организаций стран Восточной Европы, Кавказа и Центральной Азии



#### **Publications**

# INBO Newsletters & IOWater News in Russian

#### **Scientific Collections:**

- "Challenges of River Basin Management in the context of Climate Change" (2017)
- "Water for Land Reclamation, Economic Sectors and Natural Environment in the context of Climate Change" Part 1 and 2 (2018)
- "Science and Innovations for Water Security" Part 1 and 2 (2019)

**Others**: Agreements on transboundary waters concluded by European and Asian states from

1992 till 2019







#### **Weekly Newsletters**

- News on water, environment, irrigation
- Sent to 64 recipients via emails;
- Online: <u>www.cawater-info.net/information-exchange/e-bulletins.htm</u>





## Annual conferences

- 2013 | Moscow | "Community of Water Professionals A Framework for Interstate Water Cooperation"
- 2015 | Minsk | "Water Conservation and Water Use Efficiency"
- 2016 | Almaty | "Cultural and Educational Aspects of Water Management in the EECCA countries"
- 2017 | Moscow | "Challenges of River Basin Management Problems in context of Climate Change"
- 2018 | Tashkent | "Water for Land Reclamation, Economic Sectors and Natural Environment in the Context of Climate Change"
- 2019 | Yekaterinburg | "Science and Innovations for Water Security"
- 2020/21 | Online | Transboundary Cooperation Lessons in EECCA Countries

- Developing new ways of networking such as joint assessment
- Enhancing science-policy interface
- Enhancing synergies and building alliances and partnerships

#### **FUTURE DIRECTIONS**

## Joint assessment to inform policy agenda setting



# Do we talk about WATER from the main word tribune?

How matters related to water, environment and transboundary cooperation are reflected in statements of the EECCA countries at the UN General Assembly general debates.

## Statements at the UN General Assembly: 1992-2020

#### TOP-10 the most discussed issues by KAZAKHSTAN

- 1. Nuclear demilitarization (27/28)
- 2. Vision of teh world order (26/28)
- 3. UN role and reforms (26/28)
- **4.** Regional security entities (СВМДА) (23/28)
- 5. Central Asia (22/28)
- **6.** Situation in Afganistan (19/28)
- 7. Terrorism, extremism narcotics (18/28)
- 8. National identity (17/28)
- 9. Aral sea problem (16/28)
- 10. Semipalatinsk nuclear test site (15/28)

#### TOP-10 the most discussed issues by KYRGYZSTAN

- 1. UN role and reforms (26/29)
- 2. National politics and reforms (25/29)
- 3. Mountains (22/29)
- 4. Central Asia (22/29)
- 5. Sustainable development (21/29)
- 6. Vision of the world order (21/29)
- 7. Terrorism, extremism, narcotics (19/29)
- 8. Situation in Afganistan (19/29)
- 9. WATER (15/29)
- 10. Nuclear demilitarisaton (15/29)

#### TOP-10 the most discussed issues by UZBEKISTAN

- 1. Situation in Afganistan (25/26)
- 2. UN: Role and reforms (20/26)
- 3. Terrorism, extremism, narcotics (18/26)
- 4. Aral Sea problem (16/26)
- 5. Vision for the world order (16/26)
- 6. Regional identity & integration (14/26)
- 7. Nuclear demilitarization (13/26)
- 8. National reforms (12/26)
- 9. **WATER (**10/26**)**
- 10. Economics (9/26)

# A new innovative idea is to establish a regional think tank (platform) on water security, sustainable development and future studies, which will inform regional policy on pressing issues related to sustainable development, water security.

**Governance structure** 

Secretariat (administration)

experts)

Board of Directors (general management)

Scientific Advisory Board (representatives

of key research institutions and individual

<u>Proposed</u> at the 2018 Network Conference in Tashkent

# A Central Asian Expert Platform on Water Security, Sustainable Development, and Future Studies

#### Research focus

Valuing multiple facets of water for sustainable development, security and regional integration

#### **Members and partners**

- · Academic and research institutions:
- Institutes for strategic studies, macroeconomic policy and social studies
- Sectoral research and design institutes in water, energy, agriculture and environment fields
- Regional organizations: IFAS bodies, UNRCCA, Central Asia Regional Economic Cooperation (CAREC), other regional programs and partners
- International financing institutions, donors, UN agencies, interested partners from other countries, foreign analytical and research centers
- · Individual experts











Prospective members







#### Key sectors and issues

Water management, agriculture, energy, environment, industry, trade, security

#### Interdisciplinary approach

The whole range of technical, social and humanitarian sciences

#### **Outputs**

Evidence-based and innovative recommendations and solutions for informing regional policy

# Database of experts from the EECCA

- It is envisaged to create **an online database of experts from the EECCA** countries on water, environment and sustainable development with a view to conducting joint research and facilitating their involvement in the implementation of development programs around the world.
- A consolidated and classified database with verified, regularly updated profiles of motivated experts with the relevant work experience will form a virtual community of practice to collaborate, share knowledge and experience on topics of common interest.

#### EECCA RBO Network contribute to ...

- Improving water governance in EECCA countries;
- Enabling more informed policy and decision-making on IWRM among the Russian-speaking community of experts and practitioners
- Providing evidence base for policy formulation and implementation;
- Strengthening implementation of water and environmental policies;
- Facilitating policy dialogues and negotiation of basin agreements;
- Capacitating and supporting basin organisations and experts;
- Strengthening the communicative role of water basin organisations and experts;
- Enhancing synergies and building alliances and partnerships among policy-makers, water professionals, civil society groups and representatives of water user sectors.

# Thank you

To learn more please visit our web-site www.eecca-water.net

