

Publications in 2022



### SIC ICWC

Proceedings of SIC ICWC (in Russian), http://cawater-info.net/library/sic-icwc\_proceedings\_2.htm.

**Vol. 15.** Stulina G., Kenjabaev Sh. - Implementation of R-program based on the data of the WUFMAS project

SIC ICWC Policy briefs, http://cawater-info.net/library/sic-icwc-policy-briefs.htm.

**Vol. 1.** Muminov Sh. - Water Use Efficiency in Irrigated Agriculture of the Aral Sea Basin Countries: Current Status and Prospects

**SIC ICWC Scientific Collections**, http://cawater-info.net/library/sic-icwc\_proceedings.htm.

SIC ICWC Scientific Collections, Vol. 18.

Series of publications highlighting foreign and regional experience in climate change and advanced irrigated agriculture (in Russian):

COP26: expectations and outcomes, http://cawater-info.net/library/rus/clim-ch-cop26.pdf;

Climate change: expert view, http://cawater-info.net/library/rus/clim-ch-2022-6.pdf;

Climate change: what happened in 2022, http://cawater-info.net/library/rus/clim-ch-2022-7.pdf;

Water crisis is approaching... (Part 2), http://cawater-info.net/library/rus/water-crisis-2.pdf;

Irrigated agriculture: international practices. Part 4,

http://cawater-info.net/library/rus/agro-2022-5-ru.pdf;

**9<sup>th</sup> World Water Forum "Water security for peace and development"**, Dakar, Senegal, 21-26 March 2022, http://cawater-info.net/library/rus/9wwf-ru.pdf.

### **Water Expert Library**

**Vol. 27.** Mirzaev N.N. – IWRM planning: theory and practices (Analytical review), http://cawater-info.net/library/rus/watlib/watlib-27-2022.pdf.

ICWC Bulletins: NN 90-93, http://cawater-info.net/library/icwc10.htm.

**SIC ICWC Legal Collections**, http://cawater-info.net/library/legal3.htm.

**Vol. 55.** Improvement of agriculture and water management in the Kyrgyz Republic (August-December 2021).

#### **EECCA NWO Publications**

**Following the path of Prof. V.A. Dukhovniy.** Proceedings of the roundtable of 16 August 2022, http://cawater-info.net/library/rus/roundtable\_proceedings\_08\_2022.pdf.

#### Decisions of the Interstate Commission for Water Coordination of Central Asia:

**Vol.1.** Meetings 1-20 (February 1992 - August 1998), http://cawater-info.net/library/rus/icwc/icwc\_minutes\_1.pdf;

**Vol.2.** Meetings 21-40 (October 1998 - August 2004), http://cawater-info.net/library/rus/icwc/icwc\_minutes\_2.pdf;

**Vol.3.** Meetings 41-60 (March 2005 - September 2012), http://cawater-info.net/library/rus/icwc/icwc\_minutes\_3.pdf;

**Vol.4.** Meetings 61-81 (April 2013 - December 2021), http://cawater-info.net/library/rus/icwc/icwc\_minutes\_4.pdf.

### **Zoi Environment Network**

#### Nexus Brief: Biodiversity and Sustainable Development,

https://zoinet.org/product/nexus-brief-biodiv/;

#### No Mountain Behind: Disaster Risk Reduction for All,

https://zoinet.org/product/mountain-drr-brief/.

### **World Bank**

#### Green growth and climate change in Uzbekistan,

https://www.worldbank.org/en/events/2021/09/21/uzbekistan-policy-dialogues-green-growth-and-climate-change;

#### Uzbekistan: Choosing an Innovative and Green Future,

https://openknowledge.worldbank.org/handle/10986/37045;

# World Bank Group Climate Change Action Plan 2021-2025: Supporting Green, Resilient, and Inclusive Development,

https://openknowledge.worldbank.org/handle/10986/35799;

# From City to Sea: Integrated Management of Litter and Plastics and Their Effects on Waterways – A Guide for Municipalities,

https://openknowledge.worldbank.org/handle/10986/36523;

#### Ravenscroft P., Lytton L. Seeing the Invisible: A Strategic Report on Groundwater Quality,

https://openknowledge.worldbank.org/handle/10986/37197;

#### Ravenscroft P., Lytton L. Practical Manual on Groundwater Quality Monitoring,

https://openknowledge.worldbank.org/handle/10986/37196;

#### Groundwater Quality: A Strategic Approach,

https://openknowledge.worldbank.org/handle/10986/37198;

#### Kazakhstan Country Climate and Development Report,

https://openknowledge.worldbank.org/handle/10986/38215.

### OSCE

#### Women in Water Management in Central Asia,

https://zoinet.org/product/osce-women-water-ca/;

#### Advancing Energy Security in Central Asia,

https://zoinet.org/product/advancing-energy-security-ca/.

## UNESCO

#### Groundwater education and cooperation in Central Asia,

https://zoinet.org/product/unesco-ca-groundwater/:

- Needs and gaps assessment of the higher education programmes in the field of groundwater in Central Asia;
- Review of cooperation on transboundary aquifers in Central Asia.

### UNECE

The Protocol on Water and Health. Driving action on water, sanitation, hygiene and health, https://unece.org/ru/info/Environment-Policy/pub/364655;

Making water and sanitation affordable for all: Policy options and good practices to ensure the affordability of safe drinking water and sanitation services in the pan-European region,

https://unece.org/info/Environment-Policy/pub/365490;

Europe's Environment: The Seventh Pan-European Environmental Assessment,

https://unece.org/info/Environment-Policy/pub/370327;

The Water Convention: 30 Years of Impact and Achievements on the Ground,

https://unece.org/info/Environment-Policy/pub/369617;

Handbook on Water Allocation in a Transboundary Context,

https://unece.org/info/Environment-Policy/pub/372389.

### **UN-Water**

#### UN World Water Development Report 2022,

https://www.unwater.org/publications/un-world-water-development-report-2022;

#### Resource Mobilization Guide.

https://www.unwater.org/publications/resource-mobilization-guide;

#### External Mid-term Review of UN-Water Integrated Monitoring Initiative for SDG 6,

https://www.unwater.org/publications/external-mid-term-review-un-water-integrated-monitoring-initiative-sdg-6;

UN-Water GLAAS\* 2022: strong systems and sound investments – Evidence on and key insights into accelerating progress on sanitation, drinking-water and hygiene,

https://www.unwater.org/publications/un-water-glaas-2022-strong-systems-and-sound-investments-evidence-and-key-insights.

### **FAO**

#### The State of Food Security and Nutrition in the World 2022,

https://www.fao.org/documents/card/en/c/cc0639en;

The State of the World's Land and Water Resources for Food and Agriculture 2021 – Systems at breaking point,

https://www.fao.org/documents/card/en/c/cb9910en;

Comprehensive analysis of the disaster risk reduction system for the agricultural sector in Tajikistan, https://www.fao.org/documents/card/en/c/cb8435en;

Guidance on realizing real water savings with crop water productivity interventions,

https://www.fao.org/documents/card/en/c/cb3844en;

<sup>\*</sup> Global Analysis and Assessment of Sanitation and Drinking-Water (GLAAS)

Guidelines for the calculation of the agriculture water use efficiency for global reporting,

https://www.fao.org/documents/card/en/c/cb8768en;

The role of genetic resources for food and agriculture in adaptation to and mitigation of climate change,

https://www.fao.org/documents/card/en/c/cb9570en;

Making climate-sensitive investments in agriculture. Approaches, tools and selected experiences,

https://www.fao.org/documents/card/en/c/cb1067en;

Global outlook on climate services in agriculture. Investment opportunities to reach the last mile,

https://www.fao.org/documents/card/en/c/cb6941en;

Climate change impacts on twenty major crop pests in Central Asia,

the Caucasus and Southeastern Europe,

https://www.fao.org/documents/card/en/c/cb5954en;

Modernizing irrigation in Central Asia. Concept and approaches,

https://www.fao.org/documents/card/en/c/CB8230RU;

Investing in agricultural water, sustainably. Recent trends in financing institutions,

https://www.fao.org/documents/card/en/c/cc1212en.

## **OECD**

#### OECD-FAO Agricultural Outlook 2022-2031,

https://www.fao.org/documents/card/en/c/cc0308en;

#### Navigating pathways to reform water policies in agriculture,

https://www.oecd-ilibrary.org/agriculture-and-food/navigating-pathways-to-reform-water-policies-in-agriculture\_906cea2b-en;

#### Climate Tipping Points. Insights for Effective Policy Action,

https://www.oecd-ilibrary.org/environment/climate-tipping-points\_abc5a69e-en;

#### 2022 Energy Sector Review,

https://www.oecd-ilibrary.org/energy/kazakhstan-2022-energy-sector-review\_73d1d69f-en;

#### Tajikistan 2022 Energy Sector Review,

https://www.oecd-ilibrary.org/energy/tajikistan-2022\_13412889-en;

#### Uzbekistan 2022 Energy Policy Review,

https://www.oecd-ilibrary.org/energy/uzbekistan-2022-energy-policy-review\_be7a357c-en;

# Green Economy Transition in Eastern Europe, the Caucasus and Central Asia. Progress and Ways Forward,

 $https://www.oecd-ilibrary.org/environment/green-economy-transition-in-eastern-europe-the-caucasus-and-central-asia\_c410b82a-en.\\$ 

## **CAREC**

### Report on Water-agriculture-energy nexus in Central Asia through the lens of climate change,

https://www.carecinstitute.org/publications/report-on-water-agriculture-energy-nexus-in-central-asia-through-the-lens-of-climate-change/;

# Policy Brief on Regional cooperation is key for overcoming climate challenges along water-agriculture-energy nexus in Central Asia.

https://www.carecinstitute.org/publications/policy-breif-on-regional-cooperation-is-key-for-overcoming-climate-challenges-along-water-agriculture-energy-nexus-in-central-asia/;

# Policy Brief on Excessive use of natural resources and sectoral over-reliance are behind Central Asia's vulnerability to compound climate challenges,

https://www.carecinstitute.org/publications/excessive-use-of-natural-resources-and-sectoral-over-reliance-are-behind-central-asias-vulnerability-to-compound-climate-challenges/.

## **International Hydropower Association**

#### 2022 Hydropower Status Report,

https://www.hydropower.org/publications/2022-hydropower-status-report.

## **Eurasian Development Bank**

#### Water and energy regulation in Central Asia,

https://eabr.org/analytics/special-reports/regulirovanie-vodno-energeticheskogo-kompleksa-tsentralnoy-azii-/;

#### Central Asian economy: a fresh perspective,

https://eabr.org/analytics/special-reports/ekonomika-tsentralnoy-azii-novyy-vzglyad/.

