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SECTION

Publications
in 2023



ORGANIZATIONS OF THE IFAS

Executive Committee of IFAS

The International Fund for saving the Aral Sea celebrates its 30th anniversary,
<http://cawater-info.net/library/rus/ifas-30-years-ru.pdf>;

30 years of IFAS (Basic documents), <http://cawater-info.net/library/rus/ifas-docs-30-years-ru.pdf>;

Regional cooperation in Central Asia (collection of articles dedicated to the 30th anniversary of IFAS),
<http://cawater-info.net/library/rus/ifas/30ifas-papers.pdf>.

Agency of IFAS in Uzbekistan

30th Anniversary of the International Fund for Saving the Aral Sea,
https://aral.uz/doc/30_years_of_IFAS.pdf;

Monitoring of wetland biodiversity in Southern part of the Aral Sea 2023, <https://aral.uz/doc/bio-2023.pdf>.

Scientific-Information Center of ICWC

“Proceedings of SIC ICWC” (in Russian), http://cawater-info.net/library/sic-icwc_proceedings_2.htm:

No.16. Mirzaev N.N. – Irrigation systems operation and maintenance management: theory and practice;

No.17. Stulina G., Solodky F. – Crop water requirements in the context of saline land;

No.18. Mukhamedjanov Sh. – Calculation of the share of seepage from on-farm irrigation canals in groundwater and drainage water;

No.19. Sorokin A.G. – Amu Darya River Balance Calculation Methodology;

No.20. Mukhamedjanov Sh.Sh., Sagdullaev R.R. – Methodology for water use planning based on daily water allowance;

No.21. Mirzaev N.N. – Analysis of IWRM tools for Central Asia;

No.22. Monitoring water resources in Central Asia: analytical aspects;

No.23. Ruziev I.B., Kosnazarov K.A., Ruziev I.I. – Assessment of water resources management in the Aral Sea region and the Amu Darya delta and proposals for improvement.

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

Vol. 2. International practices of water pricing in irrigated agriculture / Muminov Sh., Sattarov R.;

Vol. 3. Progress in integrated water resources management and transboundary water cooperation in Central Asia (SDG 6.5) / Ziganshina D.;

Vol. 4. Territorial water security outlook: Case studies of Khorezm, Navoyi, and Samarkand provinces in Uzbekistan / Ziganshina D., Muminov Sh., Kenjabaev Sh., Galustyan A.;

Vol. 5. Growing non-traditional crops in Central Asia / Stulina G., Kurbanova C.

SIC ICWC Scientific Collections, http://cawater-info.net/library/sic-icwc_proceedings.htm.

SIC ICWC Scientific Collection, vol. 19.

Series of publications highlighting foreign and regional experience in climate change and water security (in Russian):

The Water Crisis is approaching... (part 3), <http://cawater-info.net/library/rus/water-crisis-3.pdf>;

Water security: world experience (Part 1, Part 2),
<http://cawater-info.net/library/rus/water-security.pdf>
<http://cawater-info.net/library/rus/water-security2.pdf>;

Climate change: COP27 and afterwards, <http://cawater-info.net/library/rus/clim-ch-2023-8.pdf>;

Climate change: 2022 in review and forecasts for 2023,
<http://cawater-info.net/library/rus/clim-ch-2023-9.pdf>;

Ziganshina D.R. 28th Conference of the Parties to the UN Framework Convention on Climate Change,
<http://cawater-info.net/library/rus/clim-ch-2023-10.pdf>;

United Nations Conference on the Midterm Comprehensive Review of the Implementation of the Objectives of the International Decade for Action, 'Water for Sustainable Development', 2018-2028,
<http://cawater-info.net/library/rus/water-conf-2023.pdf>;

Rethinking Institutional and Financial Mechanisms on Water and Energy Cooperation in Central Asia: Discussion paper,
<http://cawater-info.net/expert-platform/pdf/watfin-ru.pdf>;

Afghanistan and its neighbors, <http://cawater-info.net/library/rus/afghanistan-and-neighbors.pdf>;

Economic aspects of water use: virtual water and irrigation water pricing,
<http://cawater-info.net/library/rus/economic-aspects-water-use.pdf>.

ICWC Bulletins

No 94-99, http://cawater-info.net/library/icwc10_e.htm.

SIC ICWC's Legal Collections, <http://cawater-info.net/library/legal3.htm>:

No.56 "2040 National Water Strategy of the Kyrgyz Republic and national laws of Uzbekistan and Kyrgyzstan on drinking water supply (July 2022-February 2023)";

No.57 "Water laws and regulations of the Republic of Uzbekistan (June-November 2023)";

No.58 "Water laws and regulations of the Republic of Kazakhstan (October 2023)".

Water law publications

Selected agreements on water management in the Amu Darya and Syr Darya River Basins,
<http://cawater-info.net/library/rus/amudarya-syrdarya-agreements-2023.pdf>.

EECCA NWO publications

"Improvement of regional water and energy cooperation in Central Asia": Proceedings of the Roundtable in memory of Prof. V.A. Dukhovniy (16 August 2023),
http://cawater-info.net/library/rus/roundtable_proceedings_08_2023.pdf.

Zoi Environment Network:

Mountains in National Adaptation Plans – A short analysis, <https://zoinet.org/product/aaa-nap-brochure/>;

Responding to climate change in the mountains: Opportunities for parliamentarians to act – Adaptation at Altitude issue brief, <https://zoinet.org/product/cc-mountains-ipu-brief/>;

Why political economy matters in the water sector, <https://zoinet.org/product/reseau-brief-4/>;

Caritas Tajikistan: guides for farmers, <https://zoinet.org/product/caritas-tj-flyers/>.

World Bank

The Hidden Wealth of Nations: The Economics of Groundwater in Times of Climate Change,
<https://openknowledge.worldbank.org/entities/publication/33f10171-511d-4ee4-bfde-49b728ed6f04>;

Scaling Up Finance for Water: A WBG Strategic Framework and Roadmap for Action,
<https://openknowledge.worldbank.org/entities/publication/f574089b-96d6-41eb-abd4-e1691e5ca156>;

What the Future Has in Store: A New Paradigm for Water Storage,
<https://openknowledge.worldbank.org/entities/publication/036466e7-cf3d-4f4f-acb0-978aa80685aa>;

The Development, Climate, and Nature Crisis: Solutions to End Poverty on a Livable Planet – Insights from World Bank Country Climate and Development Reports covering 42 economies,
<https://openknowledge.worldbank.org/entities/publication/c9d962c9-5796-48c4-afc7-9feac8216ab8>;

Green Digital Transformation: How to Sustainably Close the Digital Divide and Harness Digital Tools for Climate Action, <https://openknowledge.worldbank.org/entities/publication/6be73f14-f899-4a6d-a26e-56d98393acf3>.

OSCE

Impact of the Afghan crisis on the environment, water and energy in Central Asian regions bordering Afghanistan, <https://zoinet.org/product/af-ca-osce/>.

OECD

Financing Uzbekistan's Green Transition,
https://www.oecd-ilibrary.org/environment/financing-uzbekistan-s-green-transition_27d2489d-en;

World Energy Investment 2023,
https://www.oecd-ilibrary.org/energy/world-energy-investment-2023_e0e92e98-en.

CAREC

Policy Brief on why can an agricultural extension service be critical in Uzbekistan's quest for economic growth?,
<https://www.carecinstitute.org/publications/policy-brief-on-why-can-an-agricultural-extension-service-be-critical-in-uzbekistans-quest-for-economic-growth/>;

Research report on agricultural extension services in rural Uzbekistan,
<https://www.carecinstitute.org/publications/research-report-on-agricultural-extension-services-in-rural-uzbekistan/>;

Policy Brief on Water sector financing in Kazakhstan,
<https://www.carecinstitute.org/publications/policy-brief-on-water-sector-financing-in-kazakhstan/>;

Project Report on Water Infrastructure in Central Asia: Promoting Sustainable Financing and Private Capital Participation, <https://www.carecinstitute.org/publications/project-report-on-water-infrastructure-in-central-asia-promoting-sustainable-financing-and-private-capital-participation/>.

International Hydropower Association

2023 World Hydropower Outlook,
<https://www.hydropower.org/publications/2023-world-hydropower-outlook>;

Bali Statement on Powering Sustainable Growth,
<https://www.hydropower.org/publications/bali-statement-on-powering-sustainable-growth>.

Eurasian Development Bank

Efficient Irrigation and Water Conservation in Central Asia,
<https://eabr.org/analytics/special-reports/effektivnaya-irrigatsiya-i-vodosberezhenie-v-tsentralnoy-azii/>;

Cross-Border Public-Private Partnerships,

<https://eabr.org/analytics/special-reports/transgranichnye-gosudarstvenno-chastnye-partnerstva/>;

Food Security and Agro-Industrial Potential of the Eurasian Region,

<https://eabr.org/analytics/special-reports/prodovolstvennaya-bezopasnost-i-raskrytie-agropromyshlennogo-potentsiala-evraziyskogo-regiona/>;

Global Green Agenda in the Eurasian Region. Eurasian Region on the Global Green Agenda,

<https://eabr.org/analytics/special-reports/globalnaya-zelenaya-povestka-v-evraziyskom-regione-evraziyskiy-region-v-globalnoy-zelenoy-povestke/>.

ICID

Historical Water Sustainability, <https://icid-ciid.org/publication/info/36>.

Compendium: World Heritage Irrigation Structures (2014-2022), <https://icid-ciid.org/publication/info/36>

UN AGENCIES

WMO

The Global Climate 2011-2020. A decade of accelerating climate change,

<https://library.wmo.int/records/item/68585-the-global-climate-2011-2020>;

State of Global Water Resources 2022,

<https://library.wmo.int/records/item/68473-state-of-global-water-resources-report-2022>;

State of the Global Climate 2022,

<https://library.wmo.int/records/item/66214-state-of-the-global-climate-2022>.

UNECE

Practical Guide for the Development of Agreements or Other Arrangements for Transboundary Water Cooperation, <https://unece.org/es/info/publications/pub/361821>;

UNECE support for climate action, <https://unece.org/info/publications/pub/384122>;

Funding and financing of transboundary water cooperation and basin development,

<https://unece.org/ru/info/publications/pub/359843>;

Updated Strategies for Monitoring and Assessment of Transboundary Rivers, Lakes and Groundwaters, <https://unece.org/ru/info/publications/pub/375468>;

Guidance document on reduction of emissions from agricultural residue burning

<https://unece.org/info/publications/pub/376236>;

How to Accelerate the Funding and Financing of Transboundary Water Cooperation and Basin Development? Opportunities and Challenges, <https://unece.org/ru/info/publications/pub/376037>;

Water Convention Programme of Work for 2022-2024, <https://unece.org/info/publications/pub/375662>;

Guidelines for developing national biodiversity monitoring systems,

<https://unece.org/ru/info/publications/pub/375255>.

UN-Water

UN World Water Development Report 2023,

<https://www.unwater.org/publications/un-world-water-development-report-2023>;

SDG 6 Acceleration snapshots: what progress looks like,

<https://www.unwater.org/publications/sdg-6-acceleration-snapshots-what-progress-looks;>

Cooperation Opportunities for Improved Integration Across SDG6,

<https://www.unwater.org/publications/cooperation-opportunities-improved-integration-across-sdg6;>

UN 2023 Water Conference Summary of Proceedings,

<https://www.unwater.org/publications/un-2023-water-conference-summary-proceedings;>

Spotlight on SDG 6: From commodity to common good: A feminist agenda to tackle the world's water crisis, <https://www.unwater.org/publications/spotlight-sdg-6-commodity-common-good-feminist-agenda-tackle-world%E2%80%99s-water-crisis;>

WHO/UNICEF Joint Monitoring Program for Water Supply, Sanitation and Hygiene (JMP) – Progress on household drinking water, sanitation and hygiene 2000-2022: Special focus on gender,

<https://www.unwater.org/publications/who/unicef-joint-monitoring-program-update-report-2023.>

FAO

World Food and Agriculture – Statistical Yearbook 2023,

<https://www.fao.org/documents/card/en/c/cc8166en;>

The State of Food Security and Nutrition in the World 2023,

<https://www.fao.org/documents/card/en/c/cc3017en;>

Europe and Central Asia – Regional Overview of Food Security and Nutrition 2022,

<https://www.fao.org/documents/card/en/c/cc4196en;>

The State of Food and Agriculture 2022, <https://www.fao.org/documents/card/en/c/cb9479en;>

The Impact of Disasters on Agriculture and Food Security 2023,

<https://www.fao.org/documents/card/en/c/cc7900en;>

The status of women in agrifood systems, <https://www.fao.org/documents/card/en/c/cc5343en;>

OECD-FAO Agricultural Outlook 2023-2032, <https://www.fao.org/documents/card/en/c/cc6361en;>

Irrigation design manual, <https://www.fao.org/documents/card/en/c/cc4383en;>

Water quality in agriculture: Risks and risk mitigation,

<https://www.fao.org/documents/card/en/c/cc7340en;>

Soil Atlas of Asia, <https://www.fao.org/documents/card/en/c/cc6094en;>

Climate Risk Toolbox, <https://www.fao.org/documents/card/en/c/cc2909en;>

Irrigating from space, <https://www.fao.org/documents/card/en/c/cc3745en.>

United Nations University, Institute for Water, Environment and Health

Global Water Security 2023 Assessment, [https://inweh.unu.edu/global-water-security-2023-assessment/.](https://inweh.unu.edu/global-water-security-2023-assessment/)

United Nations Convention to Combat Desertification

Global Drought Snapshot 2023, [https://www.droughtglobal.org/.](https://www.droughtglobal.org/)

