

PROGRAM

The Second International Conference on the Aral Sea Problems, dedicated to the 30th anniversary of the establishment of the Laboratory of Brackish Water Research of Zoological Institute RAS

Saint Petersburg, Universitetskaya emb. 1, Zoological Institute RAS

Friday, November 15, 11.00–14.30

Conference hall of Zoological Institute RAS

Opening address and greetings from the acting director of the Zoological Institute of RAS, professor, doctor of biological sciences, Sinev Sergey Yurevich.

Bekniyaz Bolat Kabykenovich (Doctor of geographical sciences, International Fund for saving the Aral Sea, Director of Executive Board of the Republic of Kazakhstan, Almaty).
Proposals for improving the environmental conditions of the Aral Sea and the Aral Sea region.

Dukhovny Victor Abramovich, Odilbek Eshchanov (Scientific-Information Center of the Interstate Coordination Water Commission, Tashkent, Uzbekistan).
Aral and Aral Sea Region – a little of the history and a lot about the future.

Aladin Nikolai Vasil'evich, et al. (Professor, doctor of biological sciences, Head of the Group of Brackish Water Research, Zoological Institute RAS, Saint Petersburg, Russia).
Aral disaster in the literal and figurative sense of the word.

Gallagher Ronald (Former Head of Environmental Department of British Petroleum in Azerbaijan, Aberdeen, United Kingdom).
Strandlines on Azerbaijan's Mud Volcanoes and coastal interior: New evidence of a catastrophic marine flood impacting the Ponto Caspian and Aral Sea regions with its implications to natural sciences and humankind.

Alimbetova Zauresh Zhansultanovna (Director of Barsakelmes State Natural Reserve, Aralsk, Kazakhstan).
Barsakelmes State Nature Reserve.

Friday, November 15, 15.00–18.30

Conference hall of Zoological Institute RAS

Plotnikov Igor Svetozarovich (candidate of biological sciences, senior research scientist, Zoological Institute RAS, Saint Petersburg, Russia).
Change in the species composition of free-living aquatic invertebrates of the Aral Sea.

Novikova Nina Maksimovna, et al. (professor, doctor of geographical sciences, Water Problems Institute of RAS, Moscow, Russia).
Monitoring the evolution of natural complexes in the southern Aral Sea region.

Konyushkova Maria Valerievna, et al. (senior research scientist, candidate of agricultural sciences, Eurasian Center for Food Security, Moscow, Russia).
Soil salinization monitoring using remote sensing data on agricultural lands of the Aral Sea region.

Zhakova Lubov Vasil'evna (junior research scientist, Zoological Institute RAS, Saint Petersburg, Russia).
Impact of long-term changes in the salinity of the Aral Sea on biodiversity in communities of aquatic macrophytes.

Lisovskiy Sergey Anatol'evich (Editor-in-chief of the newspaper "Society and Ecology", Saint Petersburg, Russia).
Aral Sea in a dream and in reality.

Monday, November 18, 11.00–14.30
Conference hall of Zoological Institute RAS

White Kristopher (Ph.D. Geography, KIMEP University, Almaty, Kazakhstan).
Ecological and economic recovery of Kazakhstan's Northern Aral Sea.

Cretaux Jean-Francois (Legos/CNES, Toulouse, France)
Lakes in Central Asia, survey from satellite remote sensing.

Chida Tetsuro (Associate Professor, School of Global Governance and Collaboration, Nagoya University of Foreign Studies, Japan).
Further measures for the sustainable socio-economic development of the Aral district.

Klimaszyk Piotr (Department of Water Protection, Adam Mickiewicz University, Poznań, Poland), **Marszelewski Włodzimierz** (Department of Hydrology and Water Management, Nicolaus Copernicus University, Toruń, Poland), et al.
Differentiation of biotopes and biocoenoses of Small Aral Sea and lower course of Syr Darya River – Spring survey in 2018.

Alonso Garcia-Amilibia Miguel (University of Barcelona, Spain).
Limnological studies of the salt lakes in Mongolia are important for rehabilitation projects of the Aral Sea.

Smurov Alexey Olegovich, et al. (candidate of biological sciences, senior research scientist, Zoological Institute RAS, Saint Petersburg, Russia).
Salinity tolerance of hydrobionts in thalassic and athalassic water reservoirs.

Pankratova Irina Viktorovna (Herzen State Pedagogical University of Russia, Saint Petersburg, Russia).
Scientific researches of Herzen State Pedagogical University of Russia on the island of Barsakelmes (BKSR)

Monday, November 18, 15.00–17.30
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Presentation of a new book by D. Piryulin; publication is dedicated to the 30th anniversary of the Laboratory.

Poster Session.

Summarizing the results of the conference.

Adoption of the resolution.

Closing the Conference.

Informal congratulations to the staff of the Brackish Research Laboratory on the 30th anniversary of its creation.