

Pan-European DANUBIUS-RI & Czechia

DANUBIUS-RI, the International Centre for Advanced Studies on River-Sea Systems, is a pan-European distributed Research Infrastructure (RI), which is enabling integrated studies of rivers and their catchments, transitional waters such as estuaries, deltas and lagoons, and their adjacent coastal seas.

For detailed information please visit the [pan-European DANUBIUS-RI](#)

+ Czechia Participation within the Pan-European DANUBIUS-RI

CENAKVA's current cooperation with DANUBIUS-RI includes participation in the activities of the preparatory phase of ERIC. [CENAKVA](#) will be an accredited service provider in the ERIC consortium, especially in relation to the Elbe estuary. The goal in the medium term will be to establish a **Middle Elbe Supersite** based in the Czech Republic. Another Czech partner, [CzechGlobe](#), will operate in ERIC as an accredited service provider focused on greenhouse gas flows concerning freshwater ecosystems. The " [DANUBIUS_CZ](#) " national consortium was established based on the "Memorandum of Understanding on Cooperation" between LRI CzechGlobe and LRI CENAKVA on April 26, 2019. The results achieved within the research activities of the research infrastructure have a high societal relevance with overlap into the political and business spheres. CENAKVA VI aims to provide the consortium with specific know-how and the opportunity to share a unique research infrastructure. The Czech participation will be financially supported by the Ministry of Education, Youth and Sports.

Following Czechia institutions are involved in DANUBIUS-RI:

- [CzechGlobe - Global Change Research Institute of the Czech Academy of Sciences](#)

Global Change Research Institute of the Czech Academy of Sciences (GCRI) is a public research institution, European center of excellence investigating the ongoing global change and its impact on the atmosphere, biosphere and human society through the use of the latest techniques and instrumentation.

- [CENAKVA - South Bohemian Research Center of Aquaculture and Biodiversity of Hydrocenoses](#)

CENAKVA is an open institution that serves as a unique center of knowledge, science, services, and education in the field of fisheries and water protection. The main mission of the CENAKVA on the

scientific map of the Czech Republic and Europe is to share and provide our unique infrastructure to partners in the Czech Republic, Europe, and worldwide.

Contacts

[Global Change Research Institute of the Czech Academy of Sciences,](#)

Bělidla 986/4a

603 00 Brno

Phone: +420 511 192 221

E-mail: centrum@czechglobe.cz

[South Bohemian Research Center of Aquaculture and Biodiversity of Hydrocenoses – CENAKVA,](#)

[University of South Bohemia in České Budějovice, Faculty of Fisheries and Protection of Waters](#)

Zátiší 728

389 25 Vodňany, CZ

Phone: +420 387 774 601

E-mail: sekretar@frov.jcu.cz



Fakulta rybnářství
a ochrany vod
Faculty of Fisheries
and Protection
of Waters

Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

CENAKVA

South Bohemian
Research Center
of Aquaculture
and Biodiversity
of Hydrocenoses

