

**INTERNATIONAL ASSOCIATION
FOR DANUBE RESEARCH**



The 41th IAD Conference 2016
*60 years of Danubian cooperative research
in the framework of IAD*

**TRIBUTARIES AS KEY ELEMENTS IN
SUSTAINABLE MANAGEMENT
OF THE DANUBE RIVER BASIN**

13-16 September 2016, Sibiu, Romania

<http://conferences.ulbsibiu.ro/conf.iad/html/index.html>
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Photo Angela Bănăduc.

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Conference Overview

The 2826 km long Danube River is the second largest European waterway, with a drainage basin that extends up to 801093 km² and which drains water from 19 countries from the Black Forest to the Black Sea. The Danube River basin represents 35% of the Black Sea catchment area, bringing around 50% of the water flow of its tributaries, which is around 827 km³ yearly.

The geological dynamics of the Danube River – Danube Delta – Black Sea area over time (due to plate tectonics, exchange between neighbouring basins and sub-basins, orogenetic uplifts, debris and sediment erosion, sub basin subsidences, physical weathering, megafans and bedload ramps formation, channel shifting, water subsurface pathways, aggradations, climate changes, vulcanism, karstification, alluviums, and transgressions, etc.) and its reflection in the physical landscape changes (river courses and sea shore lines modifications, sediment deposit dimensions and variability, terrestrial-aquatic areas fluctuations, flat basins-deep gorges alternations, altitudinal base level changes, and etc.) reveal a complex mosaic of significant elements, which represents the basis for complex spatial geosystem and time dynamics, all of them offering until today special natural products and services to the riverine human society of the Danube.

Meanwhile, human impact, especially in the XIX-XXI centuries, has induced a decreased trend, both in terms of quality and quantity, of these products and services, by reason of which permanent international cooperation in scientific research, assessment, monitoring and also management, under an optimum EU strategy regarding ecological and socio-economic needs, is crucial for the sustainable development of the Danube River – Black Sea region.

The International Association for Danube Research was founded in 1956 with the aim of promoting and coordinating activities in the fields of limnology, water management, water protection and sustainable development in the Danube River basin. So far twelve countries are members of IAD. Since 1998 IAD has been observing and participating actively in the various expert groups of the international Commission for the Protection of the Danube River (ICPDR). IAD was involved in the DRB Management Plan development, the Joint Statement for Navigation, the draft Guidelines for Hydropower in the Danube Region, the Sturgeon Action Plan and the Sturgeon 2020 Programme.

The 41th IAD conference will provide a forum for the long-term multidisciplinary research activities and discussions on various topics which reveal the importance of tributaries for the Danube Basin ecological and socio-economic protection and development, as a unique area.

Topics

1. Rivers' tributaries biodiversity (aquatic, semi-aquatic and riparian), value and threats; from mountain-tops to marine coasts.
2. Big rivers' tributaries state, restoration and conservation.
3. Big rivers' tributaries ecosystem services.
4. Big rivers' tributaries under climate changes.
5. Big rivers' tributaries and human impact.
6. Big rivers' tributaries structures and functions.
7. Big rivers' environmental history.
8. Sustainable development, strategy and policy in Danube Basin.

Proposals for special sessions including plenary lectures should be send to the conference organizers as soon as is possible at ad.banaduc@yahoo.com

Student workshop about funding and fellowships under the IAD umbrella will be organised.

Information about accommodation and travel will be available on the conference web page <http://conferences.ulbsibiu.ro/conf.iad/html/index.php>

Important Information

The official language of the conference will be English. Authors are invited to submit papers related to **the Danube River and its tributaries, but also tributaries of other major rivers of the world will be accepted**. The scientific presentations will be oral or poster and should relate to one or more of the scientific topics given above. Each presentation should indicate the appropriate topic. All contributions will be reviewed by the Scientific Committee. The Scientific Committee reserves the right to change the form of presentation (oral/poster) based on thematic consideration or timing.

Publications

Accepted abstracts will be published in a **Book of Abstracts** (in electronic format). The authors are encouraged to submit extended abstracts for publishing in a **Book of Conference Proceedings** (in printed format). Selected material authors will be invited to publish *in extenso* in River Systems scientific series <https://www.schweizerbart.de/journals/rs?l=EN> and special issues *in extenso* in Transylvanian Review of Systematical and Ecological Research - The Wetlands Diversity series <http://stiinte.ulbsibiu.ro/trser/> and/or Acta Oecologica Carpatica <http://reviste.ulbsibiu.ro/actaoc/index.html>. All instructions for publishing will be available online. Only manuscripts prepared according to the instructions, revised (if necessary) according to the review and duly submitted by the deadline will be published.

Key dates

Early registration **30 April 2016**, final registration **30 June 2016**, early payment **30 April 2016**, late payment **30 June 2016**.

Short abstract submission **30 May 2016**, extended abstract submission **30 June 2016**, reviewing of extended abstracts **30 July 2016**, revised extended abstract sub. **15 August 2016**.

Registration

A registration form can be downloaded at <http://conferences.ulbsibiu.ro/conf.iad/html/index.html>. Send a filled form to ad.banaduc@yahoo.com or to doru.banaduc@ulbsibiu.ro

Abstract Submission

Abstracts prepared according to the instructions for publishing (available at website <http://conferences.ulbsibiu.ro/conf.iad/html/index.html>) should be send to ad.banaduc@yahoo.com or to doru.banaduc@ulbsibiu.ro

Registration Fees

All participants must pay registration fee prior to arrival at the conference. No late registration at the registration desk.

Registration fee includes: scientific sessions, conference material with programme, CD with Book of Abstracts, Book of Conference Proceedings, gala dinner, coffee breaks.

Registration Fees (Euro)	Early payment	Late payment
IAD members	90	110
Non-IAD members	120	140
IAD students	40	60
Other students	70	90
Accompanying pers.	70	90
Excursion	50	50

Bank transfer details

<http://conferences.ulbsibiu.ro/conf.iad/html/index.html>

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