

1<sup>st</sup> circular

INTERNATIONAL ASSOCIATION  
FOR DANUBE RESEARCH

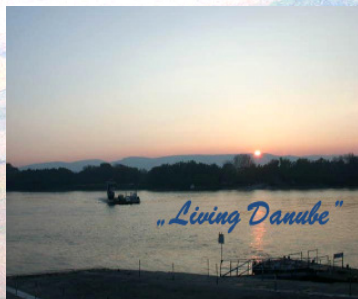


39<sup>th</sup> IAD Conference

*Living Danube*

21 - 24 AUGUST 2012

SZENTENDRE, HUNGARY



*Organised by:*

DANUBE RESEARCH INSTITUTE OF THE  
HUNGARIAN ACADEMY OF SCIENCES

GENERAL SECRETARIAT IAD

*Patronized by:*

HUNGARIAN ACADEMY OF SCIENCES

visit [www.iad.gs](http://www.iad.gs) and find more information

[www.iad39.org](http://www.iad39.org)

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**Scope of the Conference**

The Danube is Europe's second longest river, after the Volga. It is the world's most international river, too: besides the 10 riverside countries further 6 countries are situated on its catchment area. Thus the organized and continuous cooperation of the specialists from 10 (respectively 16) countries is necessary for the implementation of the integrated transboundary and sustainable management in the Danube River Basin.

The publication of the "Limnologie der Donau (Eine monographische Darstellung)", which was completed under the editorship of founder president, R. Liepolt, based on the first ten year IAD activities (Stuttgart, 1967), was a milestone in the ecological-biological research of the world's rivers. In the half century elapsed since then an enormous knowledge has been accumulated about the ecological conditions, biological associations and matter cycling of the Danube, following the rapid development of the research approach and methodology and under the urge of practical demands. It is undelayable the evaluation of them according to modern river-biological approach and the definition of the tasks of further, strong interdisciplinary and international scientific cooperation.

Our main assignment is the modern exploration of the ecological rules, dynamic processes of the Danube in favour of determination the environmental conditions for long-term harmonised utilization, beside the rehabilitation of natural conditions. All of our activities need to be placed (or explained) in line with an integrated catchment approach, which is also in full accordance with the spirit of EU Danube Region Strategy. The development of our active relationship with the ICPDR is a common interest and obligation. The scientific topics of the 39<sup>th</sup> IAD conference involve especially actual ecological research and management issues of the Danube. Thus, a well-established link to practice and experience in implementation is one of the targets of the conference.

## LIVING DANUBE

Integrating human utilization and ecosystem functioning for a sustainable future of one of the major European Rivers

### Scientific Topics

- 1. Ecological processes in river systems** (*dynamics and interactions between the environmental conditions and the living communities*)
- 2. Longitudinal, vertical and lateral connectivity in riverine landscapes** (*in main channel, side arms and active river-floodplain systems, effects of water regime*)
- 3. Changes in biodiversity** (*interactions of metapopulations, invasive species, the Danube as ecological corridor, status of nature conservation*)
- 4. Climate Change: present situation and expected effects on ecological processes** (*long term changes, long term surveys*)
- 5. Danube as drinking water resource** (*hydroecological aspects of water resources protection, soil as filter for pollutants*)
- 6. Environment and infrastructure in the European Strategy for the Danube Region (EUSDR): harmonisation of ecological needs and effects of different water usages** (*drinking water, irrigation, navigation, hydro-power, dredging, fishing, reed management, recreation*)
- 7. Environment and the implementation of the EU WFD: rehabilitation or sustenance of ecological function, good ecological status according to WFD, good conservation status of NATURA2000 sites, monitoring activities**

- 8. Technical aspects and the implementation of the EU WFD: ecological effects of water engineering measures** (*navigation, flood protection, hydro-power and river regulation, direct and indirect effects, short and long term observations*)
- 9. Restoration ecology, landscape ecology, land use** (*restoration needs and plans; planned and realised projects along the Danube; experiences and observations*)

### Important Information

Official language of the conference will be English. The presentations (oral or poster) can be submitted taking into consideration the scientific topics given above. Each presentation should indicate the most appropriate topic. Authors are invited to submit mainly Danube River Basin related papers.

All contributions will be reviewed by the Scientific Committee. The scientific committee reserve the right to recon the submitted oral presentations among poster section in case of thematic considerations or time constraints. Only manuscripts prepared according to the instructions (see [www.iad39.org](http://www.iad39.org), [www.iad.gs](http://www.iad.gs) for details), revised (if necessary) according to the review and duly submitted by the deadline will be published.

The authors are strongly advised to seek an assistance of native or professional English speakers when preparing the papers and presentations. The scientific presentations will be oral or poster.

Short abstracts (up to 200 words) must be submitted at the time of registration. Abstracts accepted for presentation will be published in a Book of Abstracts. The authors are encouraged to submit extended abstracts of max 5 A4 pages (see instructions at [www.iad39.org](http://www.iad39.org), and [www.iad.gs](http://www.iad.gs)) for Conference publishing in a Book of Proceedings. All contributions should be submitted to Dr Mária Dinka (e-mail: [iad39@mta-dki.hu](mailto:iad39@mta-dki.hu)).

### Deadlines

Short Abstract submission **15 January, 2012**  
Extended Abstract submission **16 March, 2012**  
Revised extended abstract submission **31 May, 2012**  
Early registration **31 January 2012**  
Early payment till **February 29, 2012**  
Final registration **31 May, 2012**  
Late payment till **31 May, 2012**

### Registration

E-mail registration: send registration form (download form from our web site [www.iad39.org](http://www.iad39.org)) with short abstract included stating oral or poster presentation with signing the topic number) to [iad39@mta-dki.hu](mailto:iad39@mta-dki.hu)

**Accommodation: information is coming soon**

### Registration fees

Registration fee € *	early**	late***
IAD members	80	100
Non-members	100	120
Student	60	80
Accompanying persons	70	90
Excursion	45	45

\* Registration fee includes: Books of Abstracts and Proceedings, welcome reception, coffee during breaks

\*\* till **February 29, 2012**

\*\*\* till **31 May, 2012** (*late registration is not possible at the registration desk during the Conference*)

### Instructions for bank transfer:

**Name:** "IAD39"

**Bank:** Magyar Államkincstár, Budapest/Hungary

**SWIFT:** MANE HU HB

**IBAN:** HU94 10004885-10002010-00124236

Payments should be done by bank transfer.

The copy of bank transfer *should be sent* by e-mail, fax or regular mail *to the contact address*.