

### Editorial

*Cristina Sandu: IAD-President, Bucharest, Romania,  
e-mail: cristina.sandu@dstf.eu*

*Thomas Hein: IAD-Vice president, Institute of Hydrobiology and Aquatic  
Ecosystem Management, University of Natural Resources and Life Sciences,  
Vienna, & WasserCluster Lunz, Austria, e-mail: thomas.hein@boku.ac.at*

Dear readers,

Our association is continuously developing. A change in the General Secretary of IAD took place leading to new and strengthening already established activities. Also, IAD members have been very active, as shown in this issue presenting results from ongoing projects and an outlook on starting projects related to IAD activities on invasive alien species and Danube sturgeons. Beginning of 2018, Doru Bănăduc informed us that he has to step back from his position as general secretary of IAD as he was offered a new position in the US. Being permanently outside the Danube River Basin, we fully understand that Doru will have to concentrate on his new challenges. Nevertheless, we regret to lose his support for IAD and we would like to thank him for his efforts as general secretary, not to forget the successful organization of the IAD conference in Sibiu in 2016. We wish him all the best and success for his new tasks and we hope to meet him during one or the other IAD conference in the future. At the IAD-General Assembly in July 2018, Katrin Teubner, University of Vienna, was elected as new General Secretary. Katrin joined IAD in 2008 and as a specialist for algae, she was particularly active as leader of the expert group on phytoplankton and phytobenthos. We are pleased to welcome a dedicated and active new general secretary. In the few months of her new position, Katrin initiated a relaunch of the IAD-webpage ([https://en.wikipedia.org/wiki/International\\_Association\\_for\\_Danube\\_Research](https://en.wikipedia.org/wiki/International_Association_for_Danube_Research)), she started to support activities of the association and she has proven her motivation to enlarge the IAD-network addressing especially young scholars.

From July 2–6, 2018, the 42<sup>nd</sup> IAD-conference took place in Smolenice, Slovakia, in the beautiful castle of the town. Altogether, 26 talks discussed different aspects dedicated to the overall conference theme «Danube – A lifeline governed by multiple uses, pressures and a multitude of ecosystem services». Katrin Teubner offered a seminar on freshwaters as sentinels for tracking global environmental change and Andrea Funk from BOKU Vienna organized a workshop on «Impact of hydromorphological alteration and restoration in

the light of biodiversity and ecosystem services – exploring synergies for the WFD» in the frame of the EU H2020 project AquaCross. On Friday, July 6, the participants had the opportunity to visit the Váh River and the Danube at Gabčíkovo. Milan Lehotsky and the local organizing committee made this conference a memorable event. We thank him, the organizing committee, the Institute of Geography, Slovak Academy of Sciences, and the Slovak Limnological Society.

### New General Secretary – Katrin Teubner CV

*Katrin Teubner: Limnology and Biological Oceanography,  
University of Vienna, email: katrin.teubner@univie.ac.at*



Katrin Teubner, born in Leipzig 1964, East-Germany, is a freshwater ecologist mainly focussing on algae in lakes. She received her PhD in ecology from Humboldt University Berlin in 1996 (Germany), and did her habilitation degree (Privatdozent, PD) as a university lecturer in limnology at the University of Vienna, Austria, in 2004. Katrin Teubner was involved in several national and international projects about restoration and climate change in Austria and neighbouring countries. She has been a member of the IAD since 2008 and contributed as a member of the expert group leaders on the field of algal ecology, phytoplankton and phytobenthos. Katrin Teubner is experienced in international science collaboration, merging ideas with colleagues on fresh-water ecology.

### My personal mission statement

Rivers connect freshwaters around the globe, and I believe that connecting people that are involved in river

## International Association for Danube Research (IAD)

### Presidium

<b>President</b> Dr. Cristina Sandu	<b>Vice President</b> Prof. Dr. Thomas Hein	<b>General Secretary</b> PD Dr. Katrin Teubner
--	--	---

### Member Country Representatives

<b>DE</b> Prof. Dr. Bernd CYFFKA	<b>CH</b> Dr. Edith DURISCH-KAISER	<b>AT</b> Dr. Gertrud HAIDVOGL	<b>CZ</b> Dr. Petr PARIL	<b>SK</b> Dr. Milan LEHOTSKY	<b>HU</b> Prof. Dr. Arpad BERCZIK	<b>HR</b> Dr. Melita MIHALJEVIC
<b>SI</b> N.N.	<b>BA</b> N.N.	<b>RS</b> Dr. Snezana RADULOVIC	<b>RO</b> Dr. Grigore BABOIANU	<b>BG</b> Dr. Roumen KALCHEV	<b>MD</b> Prof. Dr. Ion TODERAS	<b>UA</b> Dr. Artem LYASHENKO

### Expert Groups

<b>Water Quality</b> Prof. Dr. Carmen POSTOLACHE	<b>Biotic processes</b> Prof. Dr. Thomas HEIN	<b>Microbiology</b> Prof. Dr. Alexander KIRSCHNER	<b>Phytoplankton / Phytobenthos</b> PD Dr. Katrin TEUBNER	<b>Macrophytes</b> Prof. Dr. Georg JANAUER	<b>Floodplain ecology</b> Prof. Dr. Bernd CYFFKA
<b>LTSER and Environmental History</b> Dr. Gertrud Haidvogel Prof. Dr. Martin Schmid	<b>Fish Biology / Fishery</b> Dr. Mirjana LENHARDT	<b>Invasive Alien Species</b> Dr. Teodora TRICHOVA	<b>Ecotoxicology</b> N.N.	<b>Delta / Fore-Delta</b> Dr. Julian NICHERSU	<b>Sustainable Development &amp; Public Participation</b> Prof. Dr. Doru BĂNĂDUC Dr. Harald KUTZENBERGER



## Hydrological catchment of the River Danube

### General Secretary:

International Association for Danube Research (IAD)  
 (Internationale Arbeitsgemeinschaft Donauforschung)  
 PD Dr. Katrin Teubner  
 Dept. of Limnology & Bio-Oceanography  
 Faculty of Life Sciences, University of Vienna  
 Althanstrasse 14, A – 1090 Vienna  
 katrin.teubner@univie.ac.at

### Editors:

Prof. Dr. Bernd Cyffka  
 Catholic University of Eichstätt  
 bernd.cyffka@ku.de  
 Dr. Gertrud Haidvogel  
 BOKU Vienna  
 gertrud.haidvogel@boku.ac.at

### Layout:

Diener-Grafics GmbH, 8006 Zürich  
 info@diener-grafics.ch

### Printing:

Satz & Druck Edler  
 Am Kreuzweg 5, D-86668 Karlshuld