



## 2017 DANUBE:FUTURE INTERDISCIPLINARY SCHOOL (DIS)

# Cultural and social implications of global change on the Danube River Basin

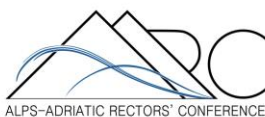
Krems, Austria July 14<sup>th</sup> - 21<sup>st</sup>, 2017

### Call for application

Global change processes, like climate change, digitalization, migration movements and economic crises, are among the greatest challenges of our time and also shaping the Danube macro-region as a specifically challenging region of Europe. Against this background, science as well as different stakeholders from society, politics and business are obliged to think about a sustainable future and resilient societies.

This year the Danube:Future Interdisciplinary School (DIS) gives PhD-students and young scientists from Alps-Adriatic Rector's Conference (AARC) and the Danube Rector's Conference (DRC) universities the opportunity to discuss these issues - with a particular focus on the Danube region and the question of resilience and social peace - and to develop research proposals within this broad context. The Danube:Future Interdisciplinary School offers a well-coordinated program of high-profile lectures, methodological inputs regarding interdisciplinarity and transdisciplinarity, thematic excursions and professionally supervised working phases for project proposal writing.

Up to now, global change research has largely focused on natural, environmental and economic aspects. Considering the fact that Horizon 2020 has determined the social sciences and humanities (SSH) as a horizontal subject to be considered in all Grand Challenges, the Danube:Future Interdisciplinary School 2017 puts a special focus on the cultural and social implications of global change on the Danube River Basin. Interdisciplinary approaches of SSH can



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integrate natural, cultural and ethnic heritage and their hybrid forms as well as local traditions and knowledge.

Following the successful three previous editions in Gorizia, for this year we would like to invite you to discuss these issues in the inspiring learning environment at the Campus Krems, which is located at the entrance of the UNESCO world heritage “Wachau Cultural Landscape” in Austria, 80 km from Vienna.

The Danube:Future Interdisciplinary School is part of the Capacity Building Module of the Danube:Future project, a Flagship Project of the EUSDR - the European Union Strategy for the Danube Region, in the Priority Area Knowledge Society. Danube:Future is a joint network project of the Alps-Adriatic Rector’s Conference and the Danube Rector’s Conference. It aims at capacity building in the Danube River Basin (DRB) and at providing networking to aid the development common research projects for a sustainable future of the DRB.

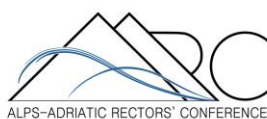
PhD Students and Post-Doc Research Fellows from AARC and DRC universities from all countries of the Danube Region are welcome to apply. The Danube-University Krems will issue a certificate of 3 ECTS for the completion of the Interdisciplinary School.

During the Interdisciplinary School, students will gain knowledge about the cultural, social, economic and ecological implication of global changes on the Danube river basin. Following an introduction on the core topic of the Interdisciplinary School - global changes - and lectures on the natural and cultural heritage of the Danube river region, the School covers a wide range of subjects, like tourism, cultural heritage, digitalization, energy management and innovation as well as sustainability and governance. Two half-day excursions deepening the discussed topics will offer a unique opportunity to engage with the challenges of the Macro-Region.

The second part of the school is dedicated to group work by students. Participants will work in groups, identifying common ideas for a future project, which addresses one of the societal challenges of Horizon 2020 and takes into account the challenges of the DRB.

Draft project proposals developed in the working groups should ideally represent a part of an application to a funding authority. Group presentations with direct feedback by international experts will end the experience. English is the official language of the School.

The sustainability challenges addressed by Horizon 2020 require international and interdisciplinary approaches. Each of these challenges will play out differently in different areas of Europe and will require both localized knowledge (as reflected, e.g. in knowledge of local languages and historical legacies influencing the available paths for development) and an



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overarching approach. By linking a specific area, i.e. the Danube River Basin, a target area of a macro-regional strategy of the EU, with the Grand Challenges of Horizon 2020 and building an interdisciplinary network of young scholars, the Danube:Future Interdisciplinary School contributes to increase skills in the EU policies for research and their funding programmes. By offering experience in interdisciplinary group work, the DIS engages in capacity building in a crucial area and at a crucial moment. By mapping the EUSDR challenges onto Horizon 2020, the Summer School paves the way for successful participation in Horizon 2020. This is a unique opportunity to learn and interact in interdisciplinary groups with a high-level faculty.

The expertise of the involved institutions ensures high scientific standards and the facilitation of interdisciplinary student groups. Lecturers from the universities of AARC and DRC (the organizing universities and other universities of the network) and local experts will ensure that students get up-to-date, place-specific instruction.

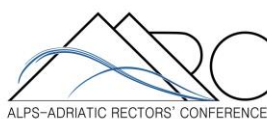
The Proceedings of the last Schools can be downloaded directly from the Danube:Future website (<https://www.danubefuture.eu/training-school>).

DIS 2017 can be offered to you at minimal cost: living expenses are covered by the Cooperation Fund of the Central European Initiative. You might also be eligible for travel assistance by your home university. **The participation to the School is free: no fees are required.**

## WHERE

The Danube:Future Interdisciplinary School 2017 is held in the town of Krems, Austria, at the campus of the Danube-University Krems.

The School facilities in Krems are fully accessible to people with special needs. Please inquire with the school staff in case of doubt.



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## DRAFT PROGRAMME

	14.07.2017 Friday	15.07.2017 Saturday
Morning		<b>Proposal Writing:</b> Preparing Funding Applications & Project Management
		Lunch
Afternoon	<b>Registration &amp; Welcome Information on DANUBE:FUTURE INTERDISCIPLINARY SCHOOL</b>  <b>Welcome Address:</b> <b>Rector Mag. Friedrich Faulhammer</b>	Lecture "Natural history of the Danube Region"  (Dr. Gertrud Haidvogel, University of Natural Resources and Life Sciences (BOKU), Vienna)
	Keynote "Scanning global changes and reflecting on local challenges" Prof. Stefan P. Schleicher, Wegener Center for Climate and Global Change, University of Graz	Lecture "Cultural history of the Danube Region"
		Lecture "The EU Strategy for the Danube Region"
Evening	<b>Open Space Group finding (1st step)</b>	Panel Discussion "Global change and resilient society" with experts from participating universities
	Welcome Reception	Dinner

	16.07.2017 Sunday	17.07.2017 Monday
Morning	Lecture "Tourism in the Danube region" (social, cultural and ecological aspects)	2-3 Lectures: "Energy & Sustainability in the Danube region" (social and ecological aspects)
	Lecture "Cultural heritage in the Danube region"	"Societal gain of biodiversity in the Danube region" "Sustainability and Governance"
	Lunch	Lunch
Afternoon	Field Trip "Tourism and cultural heritage in the Wachau region"	Field Trip "Energy, mobility, housing: New Solutions" (Excursion to Seestadt Aspern, Vienna; guided tour)
Evening	Social Event "Heuriger and watchman walk through the medieval town of Stein/Krems"	Free evening in Vienna with transport to Krems

	18.07.2017 Tuesday	19.07.2017 Wednesday
Morning	Group finding (2nd step)	Working Groups
	Start Working Groups	
	Lunch	Lunch
Afternoon	Lectures: "Methods of Interdisciplinarity" (Prof. Verena Winiwarter & "Methods of Transdisciplinarity" (Prof.em. Roland Scholz ETH Zürich /DUK)	Working Groups
Evening	Panel Discussion "Interdisciplinarity meets Transdisciplinarity" Prof. Winiwarter & Prof. Scholz	Dinner
	Dinner	Evening Session / Feedback

	20.07.2017 Thursday	21.07.2017 Friday
Morning	Working Groups	Presentations  Final Remarks  Conclusion
	Lunch	
Afternoon	Working Groups	
Evening	Dinner	
	Working groups	



## APPLICATION PROCEDURE

PhD Students and Post-Doc Research Fellows from AARC and DRC universities from all countries of the Danube Basin are welcome to apply (please, check in the annex I if your University is included in the list). Every candidate has to fill in the completed Application form available at <https://www.danubefuture.eu/training-school> by **Friday 29th May, 2017**. Once the candidate has registered in the Danube:Future website, the application form will appear under the menu “Training School >> 2017 Edition >> Application Form”. In order to be eligible, all candidates must fill all the required fields of the registration, including the upload of an updated version of own CV (Europass version, preferably) and a scanned ID/Passport.

The candidates will be selected by the Organizing Committee of the School on the basis of their research experience and on the potential to contribute to the sustainable development of the DRB: preference will be given to PhD students and to recent post-docs.

Participants will be notified by **June 6th 2017**. The selected participants will then receive further instructions.

## SCHOOL RULES

### 1. SCHOOL ORGANIZATION

The Organizing Committee of the School is composed by:

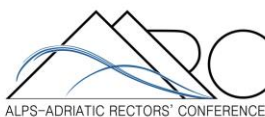
- Prof. Gerald Steiner, Danube University Krems
- Prof. Christian Hanus, Danube University Krems
- Prof. Juliana Popova, University of Ruse
- Dr. Gertrud Haidvogel, University of Natural Resources and Life Sciences Vienna

Staff by the Danube-University Krems.

### 2. REQUIREMENTS FOR APPLYING

The Danube:Future Interdisciplinary School is open to PhD Students and to Post-Doc Research Fellows who currently study or work at one of the AARC or DRC universities (please, see annex I for the complete list). The organizers reserves the rights to check the position of candidates.

The candidate has to fulfill the Application Form, including a Europass CV.



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### 3. SERVICES OFFERED BY THE DANUBE-UNIVERSITY KREMS

The participation to the School is free.

With the financial support of the Central European Initiative, the Danube-University Krems offers to participants:

- a. lodging in the Kolping House for the full duration of the school (<http://www.krems.kolping.at/home-en.html>);
- b. lunch, dinner and coffee breaks with snacks.

Travel costs are not covered by the organizers.

### 4. ATTENDANCE

The 2017 Danube:Future Interdisciplinary School has a duration of 8 days: 6 full days and 2 half days. The Danube:Future Interdisciplinary School is funded by the Central European Initiative which defines precise criteria for attendance and funding of participants. These criteria are:

- a) Participants have to attend all activities of the schedule.
- b) Participants have to register by Friday 14th, 15.00. The School ends on Friday 21st at 13:30. Only in case of well justified reasons (e.g. public transport connections) a participant is allowed to be registered by the evening of Friday 14th and to check out on Thursday 20th evening.
- c) In case of absence from the School due to illness, a participant has to send a mail to the DIS staff to justify his/her absence.
- d) Participants have to sign their presence each day.

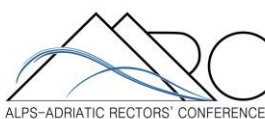
### 5. SCHOOL CERTIFICATES

At the end of the School, participants who attended all the School activities, will be awarded an Official Certificate of Participation to the 2017 School edition, stating the 3 ECTS credits granted by the Organizing Committee.

Participants can receive a Certificate of Attendance, if they need one.

### 6. PROCEEDINGS

It is planned that, at the end of the School, the Danube-University of Krems will prepare and publish the proceedings of the edition. Participants grant the right to the Danube-University



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Krems to disseminate documents prepared by them during the School and to indicate participants' names.

## 7. OTHER INFORMATION

All the information concerning the School implementation are available at the official website: [www.danubefuture.eu](http://www.danubefuture.eu) >> Training school >> 2017 edition, including the activities details, documents, etc. A forum is also available for participants.

At the end of the School, all participants will be asked to complete the Participants' Feedback Questionnaires.

## 8. ACCEPTANCE OF THE RULES

By applying the candidate declares to know and accept the rules of the School.

Should you require further information, please contact [training@danubefuture.eu](mailto:training@danubefuture.eu)

The Organizing Committee



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## Annex I - List of AARC & DRC Universities

### ALBANIA

Universiteti i Shkodrës "Luigj Gurakuqi"	<i>Shkodra</i>
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### AUSTRIA

Karl-Franzens Universität Graz	<i>Graz</i>
University of Music and Performing Arts Graz	<i>Graz</i>
Graz University of Technology	<i>Graz</i>
Alpen Adria Universität Klagenfurt	<i>Klagenfurt</i>
Donauniversität Krems	<i>Krems</i>
Montanuniversität Leoben	<i>Leoben</i>
Johannes Kepler Universität Linz	<i>Linz</i>
University of Salzburg	<i>Salzburg</i>
Hochschule für Musik und darstellende Kunst "Mozarteum" in Salzburg	<i>Salzburg</i>
University of Bodenkultur Wien	<i>Wien</i>
University of Wien	<i>Wien</i>

### BOSNIA-HERZEGOVINA

University of Mostar	<i>Mostar</i>
University of Tuzla	<i>Tuzla</i>
University of Sarajevo	<i>Sarajevo</i>
University of East Sarajevo	<i>Sarajevo</i>



University of Zenica	Zenica
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### BULGARIA

University of Ruse	Ruse
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### CROATIA

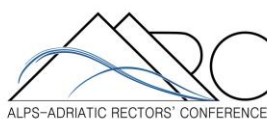
Josip Juraj Strossmayer University	Osijek
Juraj Dobrila University of Pula	Pula
University of Rijeka	Rijeka
University of Spli	Split
University of Zadar	Zadar
University of Zagreb	Zagreb
Center for Academic Development and Cooperation (CADAC)	Zagreb

### CZECH REPUBLIC

Masaryk University	Brno
Charles University Prague	Prague
Czech Technical University	Prague
Czech University of Life Sciences	Prague
Tomas Bata University in Zlin	Zlin

### GERMANY

Otto-Friedrich Universität Bamberg	Bamberg
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Katholische Universität Eichstätt	<i>Eichstatt</i>
Universität Regensburg	<i>Regensburg</i>
Universität Ulm	<i>Ulm</i>

## HUNGARY

Andrássy Gyula Universität Budapest	<i>Budapest</i>
Corvinus University of Budapest	<i>Budapest</i>
Eötvös Loránd University	<i>Budapest</i>
Semmelweis University of Medicine	<i>Budapest</i>
University of Pécs - Janus Pannonius Tudományegyetem	<i>Pécs</i>
University of West Hungary	<i>Sopron</i>
Pannon University of Veszprém	<i>Veszprem</i>

## ITALY

Free University of Bozen/Bolzano	<i>Bolzano</i>
University of Bergamo	<i>Bergamo</i>
University of Brescia	<i>Brescia</i>
University of Ferrara	<i>Ferrara</i>
Polytechnic Institute of Milan	<i>Milano</i>
Catholic University of Milan	<i>Milano</i>
University of Milan	<i>Milano</i>
University of Padova	<i>Padova</i>
University of Parma	<i>Parma</i>



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University of Pavia	<i>Pavia</i>
University of Modena and Reggio Emilia	<i>Modena</i>
University of Trento	<i>Trento</i>
University of Trieste	<i>Trieste</i>
SISSA - Scuola Internazionale Superiore di Studi Avanzati	<i>Trieste</i>
University of Udine	<i>Udine</i>
Ca' Foscari University of Venice	<i>Venezia</i>
University IUAV of Venezia	<i>Venezia</i>
University of Verona	<i>Verona</i>

#### KOSOVO

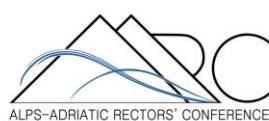
University of Prishtina	<i>Prishtina</i>
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#### MOLDOVIA

State Agrarian University of Moldova (SAUM)	<i>Chisinau</i>
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#### ROMANIA

Vasile Goldis Western University of Arad	<i>Arad</i>
“Aurel Vaicu” University of Arad	<i>Arad</i>
Transilvania University of Brasov	<i>Brasov</i>
University of Agricultural Sciences and Veterinary Medicine of Bucharest	<i>Bucharest</i>
University of Architecture and Urbanism “Ion Mincu” of Bucharest	<i>Bucharest</i>
National School of Political Science and Public Administration Bucharest	<i>Bucharest</i>



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Spiru Haret University	<i>Bucharest</i>
University Politehnica of Bucharest	<i>Bucharest</i>
"Babes-Bolyai" University	<i>Cluj-Napoca</i>
USAMV Cluj-Napoca	<i>Cluj-Napoca</i>
Ovidius University of Constanta	<i>Constanta</i>
University of Craiova	<i>Craiova</i>
University of Oradea	<i>Oradea</i>
University of Pitești	<i>Pitesti</i>
Stefan cel Mare University of Suceava	<i>Suceava</i>
"Constantin Brancusi" University of Targu-Jiu	<i>Targu-Jiu</i>
West University of Timisoara	<i>Timisoara</i>
Banat University of Agricultural Sciences and Veterinary Medicine King Michael I. of Romania Timisoara	<i>Timisoara</i>

#### SERBIA

Megatrend University	<i>Belgrade</i>
University of Belgrade	<i>Belgrade</i>
University of Nis	<i>Nis</i>
University of Novi Sad	<i>Novi Sad</i>
University of Defense	<i>Defense</i>

#### SLOVAKIA

Comenius University	<i>Bratislava</i>
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Constantine the Philosopher University Nitra	<i>Nitra</i>
The Slovak Agricultural University in Nitra	<i>Nitra</i>
University of Prešov	<i>Presov</i>
Alexander Dubček University of Trenčín	<i>Trencin</i>
Trnava University	<i>Trnava</i>

### SLOVENIA

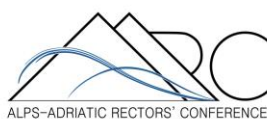
University of Primorska	<i>Koper</i>
University of Ljubljana	<i>Ljubljana</i>
University of Maribor	<i>Maribor</i>
University of Nova Gorica	<i>Nova Gorica</i>

### UKRAINE

Odessa National I.I. Mechnikov University	<i>Odessa</i>
Uzhhorod National University	<i>Uzhhorod</i>

The Organizing Committee

Prof. Gerald Steiner



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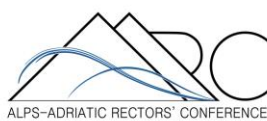


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capacity building  
[www.danubefuture.eu](http://www.danubefuture.eu)  
[training@danubefuture.eu](mailto:training@danubefuture.eu)

Prof. Christian Hanus

Prof. Juliana Popova

Dr. Gertrud Haidvogl



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