



2017 DANUBE: FUTURE INTERDISCIPLINARY SCHOOL (DIS)

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

Krems, Austria July 14th - 21st, 2017

Call for application

Global change processes, such as climate change, digitalization, migration movements and economic crises, are among the greatest challenges of our time and also shape 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 the 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













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.

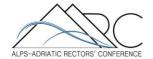
PhD Students and Post-Doc Research Fellows from AARC and DRC universities <u>from all countries</u> <u>of the Danube Region</u> are welcome to apply. The Danube-University Krems will issue a certificate of 3 ECTS for the completion of the Interdisciplinary School.

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, such as 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 deal 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 are taking place at the end of the programme. English is the official language of the School.

The sustainability challenges addressed by Horizon 2020 require international and interdisciplinary approaches. Each of these challenges become evident differently in different areas of Europe and require both localized knowledge (as reflected, e.g. in knowledge of local













languages and historical legacies influencing the available paths for development) and an 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 previous 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 taking place 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	15.07.2017
	Friday	Saturday
Morning		Proposal Writing: Preparing Funding Applications & Project Management
		Lunch
Afternoon	Registration & Welcome DANUBE:FUTURE INTERDISCIPLINARY SCHOOL Welcome Address: Rector Mag. Friedrich Faulhammer Keynote "Scanning global changes and reflecting on local challenges" Prof. Stefan P. Schleicher, Wegener Center for Climate and Global Change, University of Graz	Keynote "Globalisation and social change" Prof. Manfred Prisching, University of Graz (to be confirmed) Lecture "Natural history of the Danube Region" Dr. Gertrud Haidvogl, University of Natural Resources and Life Sciences, Vienna Lecture "The EU Strategy for the Danube Region"
Evening	Open Space Group finding (1st step)	Panel Discussion "Global change and resilient society" with experts from participating
	Welcome Reception	universities Dinner











	16.07.2017 Sunday	17.07.2017 Monday
Morning	Lecture "Tourism in the Danube region" (social, cultural and ecological aspects) Lecture "Cultural heritage in the Danube region"	Lectures: "Energy & Sustainability in the Danube region" (social and ecological aspects) "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 transportation to Krems











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











	20.07.2017	21.07.2017
	Thursday	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 annex I if your university is included in the list). Each 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 their 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 Haidvogl, 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 fullfill the Application Form, including a Europass CV.













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 needed.

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













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 >> 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

The Organizing Committee











Annex I - List of AARC & DRC Universities

ALBANIA

Universiteti i Shkodrës "Luigj Gurakuqi"	Shkodra

AUSTRIA

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

BOSNIA-HERZEGOVINA

University of Mostar	Mostar
University of Tuzla	Tuzla
University of Sarajevo	Sarajevo
University of East Sarajevo	Sarajevo











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University of Zenica	Zenica	I

BULGARIA

University of Ruse	Ruse

CROATIA

Josip Juraj Strossmayer Universityy	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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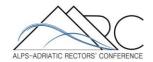
Katholische Universität Eichstätt	Eichstatt
Universität Regensburg	Regensburg
Universität Ulm	Ulm

HUNGARY

Andrássy Gyula Universität Budapest	Budapest
Corvinus University of Budapest	Budapest
Eötvös Loránd University	Budapest
Semmelweis University of Medicine	Budapest
Szent István University	Gödöllő
University of Pécs - Janus Pannonius Tudományegyetem	Pécs
University of West Hungary	Sopron
Pannon University of Veszprém	Veszprem

ITALY

Free University of Bozen/Bolzano	Bolzano
University of Bergamo	Bergamo
University of Brescia	Brescia
University of Ferrara	Ferrata
Polytechnic Institute of Milan	Milano
Catholic University of Milan	Milano
University of Milan	Milano
University of Padova	Padova











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

KOSOVO

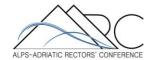
University of Prishtina	Prishtina

MOLDOVIA

State Agrarian University of Moldova (SAUM)	Chisinau

ROMANIA

Vasile Goldis Western University of Arad	Arad
"Aurel Vaicu" University of Arad	Arad
Transilvania University of Brasov	Brasov
University of Agricultural Sciences and Veterinary Medicine of Bucharest	Bucharest
University of Architecture and Urbanism "Ion Mincu" of Bucharest	Bucharest











National School of Political Science and Public Administration Bucharest	Bucharest
Spiru Haret University	Bucharest
University Politehnica of Bucharest	Bucharest
"Babes-Bolyai" University	Cluj-Napoca
USAMV Cluj-Napoca	Cluj-Napoca
Ovidius University of Constanta	Constanta
University of Craiova	Craiova
University of Oradea	Oradea
University of Piteşti	Pitesti
Stefan cel Mare University of Suceava	Suceava
"Constantin Brancusi" University of Targu-Jiu	Targu-Jiu
West University of Timisoara	Timisoara
Banat University of Agricultural Sciences and Veterinary Medicine King Michael I. of Romania Timisoara	Timisoara

SERBIA

Megatrend University	Belgrade
University of Belgrade	Belgrade
University of Nis	Nis
International University of Novi Pazar	Novi Pazar
University of Novi Sad	Novi Sad
University of Defense	Defense

SLOVAKIA











Comenius University	Bratislava
Constantine the Philosopher University Nitra	Nitra
The Slovak Agricultural University in Nitra	Nitra
University of Prešov	Presov
Alexander Dubček University of Trenčin	Trencin
Trnava University	Trnava

SLOVENIA

University of Primorska	Koper
University of Ljubljana	Ljiubljana
University of Maribor	Maribor
University of Nova Gorica	Nova Gorica

UKRAINE

Odessa National I.I. Mechnikov University	Odessa
Uzhhorod National University	Uzhhorod

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