

## Forster Summer School explores – global water resources Common challenges, shared solutions.

### Program June 15, 2026 (10.00 am – 12.30 pm, CET): Virtual Kick-off

Date and time	Program Overview	Description	Speaker/ Field of Research	Location
Monday, 15 June	Online impulse lecture & discussion	Individual arrival International students	Physical Geography	
10:00 – 12:30		<i>“Too Little and Too Much: Climate Change Impacts on the Global Water Cycle”</i>	Prof. Reinecke, Institute of Geography, JGU Mainz	Virtual Kick-off, Link: <a href="https://teams.microsoft.com/join/366159357789679?p=PVZ67Fh2ePHPshk0Gp">https://teams.microsoft.com/join/366159357789679?p=PVZ67Fh2ePHPshk0Gp</a>

### Program physical mobility July 2 – July 5, 2026 Youth Hostel Bad Homburg & Rhein-Main Region

Date and time	Program Overview	Description	Speaker/ Field of Research	Location
Thursday, 2 July		Individual arrival International students		
Afternoon	Welcome	Check-in & reception		Youth Hostel Bad Homburg
18:00 – 19:00	<b>Dinner</b>			Youth Hostel Bad Homburg
Evening	Group activities	Get to know each other		Youth Hostel Bad Homburg



Date and time	Program Overview	Description	Speaker/ Field of Research	Location
Friday, 3 July		Global water – a geological resource	Geosciences/Chemistry	
07:00 – 09:00	<b>Breakfast</b>			Youth Hostel Bad Homburg
09:30 – 12:00 (one hour each)	Lecture and discussion	<i>“Water as a geological resource, mine waste water contamination”</i>	Prof. Toy, Institute of Geosciences, JGU Mainz	Youth Hostel Bad Homburg
09:30 – 12:00 (one hour each)	Lecture and discussion	<i>“Chemical aspects of mining waste”</i>	Prof. Patil, Department of Chemistry, University of Jyväskylä/Finland	Youth Hostel Bad Homburg
12:00 – 13:00	<b>Lunch break</b>			Youth Hostel Bad Homburg
Afternoon	Scientific excursion	<i>“Urban waterways: a tour of recent works to revitalise the natural state of the river Nidda”</i>	Prof. Toy, Institute of Geosciences, JGU Mainz	Frankfurt/Main Frankfurt-Höchst
18:00 – 19:00	<b>Dinner</b>	Barbecue		Youth Hostel Bad Homburg
Evening	Group activities	International Evening	Student Assistants	Youth Hostel Bad Homburg



Date and time	Program Overview	Description	Speaker/ Field of Research	Location
<b>Saturday, 4 July</b>				
07:00 – 09:00	<b>Breakfast</b>			Youth Hostel Bad Homburg
Morning & Afternoon	<b>Free time Lunch boxes</b>	Options: Visit Bad Homburg, Frankfurt/Main		Rhein-Main region
15:30	Group activities	German language activities	Student Assistants	Youth Hostel Bad Homburg
18:00	<b>Dinner</b>	Barbecue		Youth Hostel Bad Homburg
<b>Sunday, 5 July</b>				
07:00 – 09:00	<b>Breakfast</b>			Youth Hostel Bad Homburg
09:00 – 10:00	Check-out	Room tidying, key return, billing		Youth Hostel Bad Homburg
		Travel to Mainz by train		Bad Homburg to Mainz
from 15:00	Check-in			Youth Hostel Mainz
	<b>Free afternoon</b>	Enjoy your time in Mainz.		City center, Mainz
	<b>Dinner</b>	self-organised		



## Program physical mobility July 6 – July 10, 2026 JGU Mainz & surroundings

Date and time	Program Overview	Description	Speaker/ Field of Research	Location
<b>Monday, 6 July</b>		<b>Global water resources – Common challenges</b>	Human Geography	
09:30 – 10:00	Official welcome	Opening words	Head of International Office, JGU Mainz Dean of Faculty 09, JGU Mainz	NatFak, Room 07-232, Campus JGU
10:00 – 11:00	Lecture and discussion	<i>“Maritime Geographies: Conflicts and Collaboration in the North Sea”</i>	<i>Prof. Verne/ M.Ed. Poersch, Institute of Geography JGU Mainz</i>	NatFak, Room 07-232
11:00 – 11:20	<b>Coffee break</b>			NatFak, Room 07-232
11:20 – 12:45	Impulse lecture and group work	<i>“A political ecological approach to water resources”</i>	<i>Prof. Verne/ M.Ed. Poersch, Institute of Geography JGU Mainz</i>	NatFak, Room 07-232
13:00 – 14:30	<b>Lunch break</b>	Baron		Campus JGU
15:00 – 17:00	Guided city tour	Exploring Mainz – A sustainable and resilient city?	Geographie für Alle e.V.	City Center, Mainz
17:00	<b>Free Evening Dinner</b>	self-organised		



Date and time	Program Overview	Description	Speaker/ Field of Research	Location
<b>Tuesday, 7 July</b>				
09:30 – 10:45	Campus Tour		Student Assistants	Campus JGU
11:00 – 12:30	Lecture and discussion	<i>“The State of the Global Water Resources”</i>	Dr. Dietrich, International Center for Water Resources and Global Change (ICWRGC) / Federal Institute of Hydrology (BfG), Koblenz	Physical Chemistry Building (2121), Duesbergweg 10-14
12:30 – 13:30	<b>Lunch break</b>	Cafeteria		Staudingerweg 21
14:00 – 15:30	Scientific Visit	Max Planck Institute for Polymer Research	Dr. Hunger/Dr. Litman, Department Molecular Spectroscopy Prof Bonn, Research Group Liquid Dynamics	Ackermannweg 10
17:00	<b>Free Evening Dinner</b>	self-organised		
<b>Wednesday, 8 July</b>				
09:30 – 10:45	Lecture and discussion	“Wastewater treatment and nutrient removal”	Dr. Klavins, Department of Environmental Sciences, University of Latvia	NatFak, Room 07-232
10:45 – 11:00	<b>Coffee break</b>			
11:00 – 12:00	Lecture and discussion	“A Circular Innovation for Sustainable Water Management in the Agri-Food Supply Chain: SWRIPS PRIMA project.”	Dr. Manyes i Font, Faculty of Pharmacy and Food Sciences, University of Valencia	NatFak, Room 07-232
12:00 – 14:00	<b>Snack/Transfer</b>			Mainz to Oppenheim



14:00 – 16:30	Scientific excursion	Sewage treatment plant Oppenheim	Zweckverband Abwasserentsorgung Rheinhessen (ZAR)	Oppenheim
17:00	Free Evening Dinner	Enjoy your time in Oppenheim.		Oppenheim
<b>Thursday, 9 July</b>		<b>Drug residues and clean drinking water</b>	<b>Pharmaceutical and Biomedical Sciences</b>	
10:00 – 11:00	Lecture and discussion	<i>“Drug residues in wastewater from production sites around the globe: causes, findings and possible solutions”</i>	Dr. Grimm, Institute of Pharmaceutical and Biomedical Sciences (IPBW), JGU Mainz	NatFak, Room 07-232
11:00 – 11:15	Coffee break			
11:15 – 13:00	Workshop	<i>“Analysis of drinking water samples from countries of origin”</i>	Prof. Winz, IPBW, JGU Mainz	NatFak, Room 07-232
13:00 – 14:00	Lunch break	Cafeteria		
14:00 – 15:30	Wrap-up Session	Evaluation, Feedback Round & Administration	Dr. Schellack, International Office Student Assistants	NatFak, Room 07-232
18:00	Farewell Dinner	Barbecue for international students		Youth Hostel Mainz
<b>Friday, 10 July</b>		<b>Individual Departure</b>		
09:00 – 10:00	Check-out	Room tidying, key return, billing		

