



UNIVERSITÄT  
HEIDELBERG  
ZUKUNFT  
SEIT 1386



Heidelberg University Hospital



DAAD

Deutscher Akademischer Austauschdienst  
German Academic Exchange Service

With financial support from the



Federal Ministry  
for Economic Cooperation  
and Development

**DAAD Alumni Summer School**  
**“Planetary boundaries as determinants for health within the SDGs”**  
 Heidelberg University, September 2 – 9, 2018

<b>Sunday 2.9.2018</b>		
18:00	<b>Welcome evening</b> Mayor of Bammental, Heidelberg Alumni International, Institute of Public Health, Introduction of participants <i>Dinner</i>	Holger Karl, Bammental, Silke Rodenberg, Heidelberg, Olaf Horstick, Heidelberg, Andreas Ruppel, Bammental
<b>Monday 3.9.2018</b>		
9:00	The Anthropocene, the Planetary Boundary Framework (PBF) and consequences for the Sustainable Development Goals (SDG) <i>with discussion</i>	Andreas Ruppel, Bammental
10:30	Coffee break	
11:00	Andean wisdom: Ayni and our relationship to Earth Viet Nam, the traditional beliefs and sustainable development Nepal’s disaster preparedness and response plan <i>Discussion time</i>	Alejandra Bussaleu, Peru Tue Luu Thanh, Vietnam Maureen Dar iang, Nepal
12:30	Lunch	
13:30	Video: Johan Rockstrom TED Global 2010: Let the environment guide our development SDGs and legal implementations <i>with discussion</i>	Alma Pekmezovic, Hamburg
15:00	Coffee break	
15:30	SDGs and legal implementations <i>with discussion</i>	Thomas Schomerus, Lüneburg



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18:30	Dinner	
	<b>Tuesday 4.9.2018</b>	
9:00	Biosphere integrity (PBF high risk)	Volker Storch, Heidelberg
10:30	Coffee break	
11:00	Discussion	All
11:30	Agriculture and rain forests (PBF land system change, increasing risk)	Andreas Deckert, Heidelberg
12:30	Lunch	
13:30	Video (7'): The hidden beauty of pollination - Louie Schwartzberg Video (5') Birds-of-Paradise Project, Cornell University Land system change for food, energy, and habitation (PBF increasing risk) <i>Discussion time</i>	Andreas Ruppel, Bammental
15:00	Coffee break	
15:30	Urban growth and the ensuing challenges and causes of disease and poor health	Annabelle Bockey, Freiburg
18:30	Dinner	
	<b>Wednesday 5.9.2018</b>	
9:00	Health and climate change (PBF: increasing risk). <i>Discussion</i>	Valerie Louis, Heidelberg
10:30	Coffee break	
11:00	Video (19') James Balog TED: Time-lapse proof of extreme ice loss Departure Excursion to a water monitoring station at the River Rhine, Worms	



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13:30 ca 16:00	Introduction to and visit of the Water Quality Laboratory Health, freshwater use and waste (PBF still below boundary/novel entities) <i>with discussion</i>	Peter Diehl, Worms Henner Hollert, Aachen
	<b>Thursday 6.9.2018</b>	
9:00	Vulnerability reduction assessment of climate-vulnerable coastal belt people Gender inclusion in climate change adaptation in Indonesia Climate change and health in the Philippines: road map for research towards healthy resiliency <i>Discussion time</i>	Salamat Khandker, Bangladesh Isma Novisatari, Indonesia Mike Salazar, The Philippines
10:30	Coffee break	
11:00	Waste, its (absence of) management, its persistence and health (PBF novel entities: N and P flows: high risk) <i>with discussion</i>	Andreas Ruppel, Bammental
12:30	Lunch	
13:30	Video (11') Landfill Harmonic Orchestra Amazing and Inspirational Environmental challenges faced by populations with limited control on their land: the case of exploiting Palestinian land for the treatment of Israeli's waste Water Quality in the Gaza Strip  Health professionals in the context of PBF: bystanders or active participants?	Nisreen Agbaria, Israel  Jasem Humeid, Gaza Strip  George Ochenge, Kenya
15:00	Coffee break	
15:30	Health and biogeochemical flows: hormones, organic waste and a case study (PBF high risk). <i>with discussion</i>	Thomas Braunbeck, Heidelberg
18:30	Dinner	



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	<b>Friday 7.9.2018</b>	
8:34	Departure by train to Heidelberg	
10:00 – 13:00	Ocean and marine sustainability: guided visit to the exposition “Das Meer in Heidelberg entdecken” (discover the ocean in Heidelberg) at Heidelberg Zoo	Volker Storch, Heidelberg
12:30	Lunch	
14:00	Graduation ceremony MSc International Health (Alte Aula, Universitätsplatz)	PD Dr. Olaf Horstick, Heidelberg
19:30	Public evening, Bammental: One World	Holger Karl, Bammental, Andreas Ruppel, 4 alumni present their countries
	<b>Saturday, 8.9.2018</b>	
10:00	Economy and perspectives for a sustainable future: De-growth, subsistence and the post-growth-movement	Matthias Schmelzer, Berlin
11:30	<i>Coffee and</i> discussion time, synthesis and take-home messages	
12:00	Evaluation	
12:30	Lunch	
14:00 17:00	Workshops planned by alumni, presentation of results Alumni Board meeting End of workshop	
	<b>Sunday, 9.9.2018</b>	
	Departure	