

December 4–5, 2020

Organized as an online conference by the Center for Environmental Research and Education, Duquesne University in cooperation with the International Master of Environmental Sciences of the University of Cologne, the Institute of Biology Education of the University of Cologne, the Public Health Faculty, Southern Illinois University Carbondale, and the Institute of Environment Education and Research of Bharati Vidyapeeth University, Pune

Health, Environment, and Education in Challenging Times

14th Winter Meeting

The International Consortium
for Interdisciplinary Education
about Health and the Environment



Please register at:

https://form.jotformeu.com/IMES_UzK/winter-conference-2020

After registration you will receive the link for the online conference via E-Mail.



Welcome!

This 14th Winter Meeting of the *International Consortium for Interdisciplinary Education about Health and the Environment* is the result of a visionary idea conceived and spearheaded by Prof. Dr. Klaus Klein, now retired Professor of Biology and Didactics at the University of Cologne, to bring together the fields of education, environmental sciences, and public health. Since its inception, this conference has engaged more than one-hundred scientists from six continents as well as nearly a thousand students and other young scholars from throughout the hemispheres to bring diversity to scientific areas, while unifying an interdisciplinary commitment to abandon archaic and siloed towers of thought. In addition to spawning the creation of an interdisciplinary journal – *The Journal of Health, Environment & Education* – this conference has addressed a plethora of themes in its lifetime, such as finding our common ground in health, environment, and education, bringing science into practice, seeking equity for planet earth, and how science should intervene in society, among many others. This year's theme – *Health, Environment, and Education in Challenging Times* – is sure to continue the time-honored tradition of international exchange and collaboration. Here in 2020, we welcome your participation and invite you to help us in furthering the dialogue in these areas of endeavor.

--- *Members of the Conference Planning Committee*

Program for December 4, 2020

Time Zone Cutline

<u>Time</u>	<u>Program</u>	 Eastern US	 Germany	 India
10.00-10.10	Welcome			
16.00-16.10	– Prof. Dr. John Stolz			
20.30-20.40	Duquesne University			
10.10-10.50	Climate change: Understanding and acting			
16.10-16.50	– Prof. Dr. Harald Lesch			
20.40-21.20	Institute for Astronomy and Astrophysics, Ludwig Maximilian University of Munich, Germany			
10.50-11.10	Plenary discussion			
16.50-17.10				
21.20-21.40				
11.10-11.30	Narrative Environments – New Settings for Environmental Education (Education / Environment)			
17.10-17.30	– Dr. Petra Bättig-Frey			
21.40-22.00	University of Applied Science, Zurich, Switzerland			
11.30-12.45	Students’ Presentations			
17.30-18.45	in various Breakout Rooms			
22.00-23.15	Rotation of students between the Breakout Rooms every 20 minutes			
12.45-13.05	HIV Research during COVID-19: Responding to New Challenges (Health)			
18.45-19.05	– Prof. Annie Lu Nguyen, PhD			
23.15-23.35	Keck School of Medicine, University of Southern California, Los Angeles, USA			
13.05-13.25	Urban computing for air pollution mitigation: An emerging context in smart cities			
19.05-19.25	– Akshara Kaginalkar, M.Sc. (Doctoral Candidate)			
23.35-23.55	Institute of Environment Education and Research, Bharati Vidyapeeth University and Centre for Development of Advanced Computing, India			
	Vaccination against Covid-19: You can’t legislate my perception.			
	– Dennis Agelebe, LL.M (Doctoral Candidate)			
	Environmental Law Center, University of Cologne.			
	Environmental Activism in Times of Crisis			
	– Mariana Arjona Soberón, M.Sc. (Doctoral Candidate)			
	Ludwig Maximilian University of Munich			
13.25-13.45	COVID-climate nexus and the application of human rights law: An African perspective (Environment)			
19.25-19.45	– Ademola Jegede, LL.D			
23.55-00.15	Public and International Law Department, University of Venda, Thohoyandou, South Africa			
13.45-14.00	Plenary discussion			
19.45-20.00	with Annie Lu Nguyen & Ademola Jegede			
00.15-00.30				
14.00-14.05	Official End of 1st day			
20.00-20.05				
00.30-00.35				



Program for December 5, 2020

Time Zone Cutline

<u>Time</u>	<u>Program</u>	 Eastern US
09.00-09.05 15.00-15.05 19.30-19.35	Welcome (2nd day)	 Germany
09.05-09.45 15.05-15.45 19.35-20.15	Are We Failing To Accommodate 20% Of Our Students / Trainees? (Health) – Prof. Robert Gold, PhD, Dr PH School of Public Health, University of Maryland, College Park, USA	 India
09.45-10.05 15.45-16.05 20.15-20.35	COVID 19 and the Environment: Connecting the dots (Environment) – Prof. Dr. Shamita Kumar Institute of Environment Education and Research, Bharati Vidyapeeth University, Pune, India	
10.05-10.20 16.05-16.20 20.35-20.50	Plenary discussion	
10.20-11.35 16.20-17.35 20.50-22.05	Students' Presentations in various Breakout Rooms Rotation of students between the Breakout Rooms every 20 minutes	
11.35-11.55 17.35-17.55 22.05-22.25	Impact of COVID-19 on Research and Service Provision with Vulnerable Populations (Health) – Prof. David W. Seal, PhD School of Public Health & Tropical Medicine, Tulane University, New Orleans, Louisiana, USA	
11.55-12.15 17.55-18.15 22.25-22.45	What Knowledge Gaps Do Students Have Concerning Viruses? (And What Should They Know?) (Education / Health) – Prof. Dr. Uwe K. Simon University of Graz, Austria	
12.15-12.35 18.15-18.35 22.45-23.05	Application of a Health-Related Conceptual Model Map to COVID-19 (Health / Education) – Prof. Sandra Vamos, EdD School of Interdisciplinary Health Programs, Western Michigan University, Kalamazoo, Michigan, USA – Prof. Dr. Kirsten Schlüter Institute for Biology Education, University of Cologne, Germany	
12.35-12.50 18.35-18.50 23.05-23.20	Plenary discussion with David W. Seal, Uwe K. Simon, Kirsten Schlüter & Sandy Vamos	
12.50-13.00 18.50-19.00 23.20-23.30	Official End of 2nd day	



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