### 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
10.00-10.10 16.00-16.10 20.30-20.40	Welcome  - Prof. Dr. John Stolz  Duquesne University  Germany  India
10.10-10.50 16.10-16.50 20.40-21.20	Climate change: Understanding and acting  – Prof. Dr. Harald Lesch Institute for Astronomy and Astrophysics, Ludwig Maximilian University of Munich, Germany
10.50-11.10 16.50-17.10 21.20-21.40	Plenary discussion
11.10-11.30 17.10-17.30 21.40-22.00	Narrative Environments – New Settings for Environmental Education (Education / Environment)  – Dr. Petra Bättig-Frey University of Applied Science, Zurich, Switzerland
11.30-12.45 17.30-18.45 22.00-23.15	Students' Presentations in various Breakout Rooms Rotation of students between the Breakout Rooms every 20 minutes
12.45-13.05 18.45-19.05 23.15-23.35	HIV Research during COVID-19: Responding to New Challenges (Health)  — Prof. Annie Lu Nguyen, PhD  Keck School of Medicine, University of Southern California, Los Angeles, USA
13.05-13.25 19.05-19.25 23.35-23.55	Health Educational Sources to Meet with COVID-19 (Education / Health)  — Virginia Welter Institute for Biology Education, Faculty of Mathematics and Natural Sciences, University of Cologne, Germany
13.25-13.45 19.25-19.45 23.55-00.15	COVID-climate nexus and the application of human rights law: An African perspective (Environment)  – Ademola Jegede, LLD  Public and International Law Department, University of Venda, Thohoyandou, South Africa
13.45-14.00 19.45-20.00 00.15-00.30	Plenary discussion with Annie Lu Nguyen, Virginia Welter & Ademola Jegede
14.00-14.05 20.00-20.05 00.30-00.35	Official End of 1st day



# 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)  India
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
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



#### **Doctoral Candidate Presentations** – time of presentations to be determined

#### To be announced

Akshara Kaginalkar, M.Sc.

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.
 Ludwig Maximilian University of Munich

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