Program for December 1st, 2018

09.00-09.30  Pre-conference coffee
09.30-10.15  Keynote: Lending context to data: The power of narratives in health research and practice
– Prof. Annie Lu Nguyen, PhD, University of Southern California
10.15-11.15  Experiential learning through the lens of health literacy and social media in a higher education setting
– Prof. Sandra D. Vamos, EdD, Western Michigan University
11.30-12.00  Students Response & Discussion Audience
12.00-12.45  ENVIRONMENT
12.45-13.15  Waldsterben reloaded - trees and forests in a rapidly changing world
– Dr. (habill) Henrik Hartmann, MPI for Biogeochemistry, Jena
13.15-13.45  Engaging learners through a curriculum of place: Integrating indigenous knowledge systems and STEM field studies
– Prof. Kevin O’Connor, PhD, Mount Royal University, Calgary
13.45-14.00  Students Response & Discussion Audience
14.00-15.00  Break & Poster Exhibition
15.00-16.45  EDUCATION
15.00-15.45  Keynote: Effects of the German Federal Environmental Competition (BUE) on students’ socio-scientific decision-making
– Carola Garrecht, PhD, Leibniz Institute for Science and Mathematics Education, Kiel
15.45-16.15  Changing perspectives and strengthening the environmental identity of primary school children through storytelling
– Dr. Florian Rietz & Prof. Dr. Nicolas Robin, Pädagogische Hochschule St. Gallen
16.15-16.45  Green cheers you up - the school garden a place to feel good
– Prof. Dr. Caroline Retzlaff-Furst, Universität Rostock Zentrum für Lehrerbildung und Bildungsforschung (ZLB)
16.45-17.00  Students Response & Discussion Audience

Program for December 2nd, 2018

09.00-09.30  Pre-conference coffee
09.30-10.15  Keynote: BigPicnic - A European project at the interface between environmental and health education
– Prof. Dr. Constantinos Cartalis, National and Kapodistrian University of Athens
10.15-10.45  Do high school students think critically about health issues with high societal relevance?
– Susanne Rafolt, University of Innsbruck
10.45-11.15  The importance of affect-laden constructs and beliefs for predicting teachers’ intentions about teaching cancer education
– Benedikt Heuckmann, University of Münster
11.15-11.30  Students Response & Discussion Audience
11.30-12.00  Break & Poster Exhibition
12.00-12.45  ENVIRONMENT
12.45-13.15  The use of smartphone apps for environmental education and participation in university education and citizen science
– Prof. Dr. Karl Schneider, University of Cologne
13.15-13.45  Surviving science in the post-factual world
– Prof. John Stolz, PhD, Duquesne University
13.45-14.00  Students Response & Discussion Audience
14.00-15.00  Break & Poster Exhibition/Business meeting of conference organisers
15.00-16.15  HEALTH
15.00-15.45  Keynote: Creating healthy communities through policy, environment, and social change
– Prof. Jay E. Maddock, PhD, Texas A&M University
15.45-16.15  Physical activity and climate change: Clear and present danger?
– Prof. Juliane Poock Wallace, PhD, Tulane University, New Orleans
16.15-16.45  A portfolio of partnership to improve the health of the LGBT community: Lessons learned
– Prof. David W. Seal, PhD, Tulane University, New Orleans
16.45-17.00  Students Response & Discussion Audience

Poster Presentations by:

Invited research groups

Factors influencing the use of alternative medicine and evidence-based medicine (EBM) – Elvira Schmidt, Prof. Dr. Dittmar Graf – University of Gießen
School health education: from biomedical to socioecological approach – Prof. Graça Simões de Carvalho, PhD – University of Minho – Liziiane Martins, PhD, Prof. Charbel El-Hani, PhD – Federal University of Bahia
Drought and public health: Bringing the science we know into practice – Prof. Dale O. Ritzel, PhD, Prof. Robert J. McDermott, PhD – Southern Illinois University Carbondale
Cancer career counseling - more education is needed to highlight environmental health career paths – Prof. Dhitinut Ratnapradipa, PhD, Yue Xie, PhD – Sam Houston State University Huntsville – Kendra Ratnapradipa, PhD – Ohio State University
Chemical experiments with „vegetable ivory” – Prof. Dr. Martin Gröger, Christian Köhler, Dr. Volker Heck – University of Siegen
Novel food Guayusa tea: an alternative to energy drinks? – Jessica Illeib, Prof. Dr. Martin Gröger, Dr. Volker Heck – University of Siegen

Students of the International Master of Environmental Sciences - University of Cologne

Alexander Alfano, Ecem Cengiz, Clare Elliott, Matthew Graydon, Julia Horn, Arne Ilg, Marina Klimke, Ana Miola, Shreya Mundhra, Courtney Newman, Daniel Paez, Manuel Prieto, Silvia Proff, Gulnaz Sadykova, Philipp Schumacher, Xenia Sierova, Alexandra Wegge

Students of the Biology Teacher Education Programme - University of Cologne

Bemi Dück, Chantal Meiners, Jennifer Mengert, Emine Bukev Morgün, Laura Müller, Johanna Oesterle, Yasemin Özden, Merve Öztekin, Pascal Oumata, Ronja Spittler, Michaela Wallmuth, Simon Frederik Markus Wittkämper, Gamze Tekeoglu, Rüya Altuntas
Because space is limited, all persons expecting to attend should register in advance (registration is free). Please send your intention to attend to Prof. Dr. Edelmann: h.edelmann@uni-koeln.de