WOMEN ADVANCING RIVER RESEARCH

All seminars begin at 11 a.m. U.S. Eastern time (New York)
Co-hosts: Ellen Wohl (Colorado State University) and Li Li (Pennsylvania State University)

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Berit Arheimer, Swedish Meteorological & Hydrological Institute
River flow in catchment modelling using HYPE for water management, open science and global development
February 25, 2021, register here

Petra Döll, Goethe University Frankfurt, Germany
Multi-variable ensemble-based parameter and uncertainty estimation for a global hydrological model
March 24, 2021 register here

Kamini Singha, Colorado School of Mines, US
Surface water–groundwater connectivity controls on critical zone processes
April 28, 2021 register here

Michele Koppes, University of British Columbia, Canada
Braiding knowledges of braided rivers: integrating place-based, indigenous and situated knowledges in the study of glaciated watersheds
May 18, 2021 register here

Angela Gurnell, Queen Mary University London, UK
The importance of plants for river geomorphology
June 15, 2021 register here

Audrey Sawyer, Ohio State University, US
Streambed tapestries: Stream–groundwater mixing and relationships with morphology, metals, and microbes
July 20, 2021 register here

Tanya Doody, CSIRO, Australia
Riverine invasive species management – thinking outside the box
August 15, 2021 register here

Paola Passalacqua, University of Texas, US
Transport mechanisms across geomorphic transitions: analysis of spatial and temporal patterns of river-floodplain connectivity
September 8, 2021 register here

Elowyn Yager, University of Idaho, US
Finding a signal in the noise: how turbulence, jamming, and bed structure explain variations in the onset of sediment motion
October 20, 2021 register here

Nicole Gasparini, Tulane University, US
River processes in landscape evolution models: Possibilities for the next decade
November 8, 2021 register here

Iris Moeller, Trinity College Dublin, Ireland
Modification of waves and water flows through the presence of coastal wetlands: a journey from the micro- to the macro-scale
December 14, 2021 register here

Anne Mather, University of Plymouth, UK
Unlocking deeper time perspectives on rivers and their contribution to landscape change
January 26, 2022 register here