Human Impacts on the Environment

Tuesday, June 28, 9am-4pm

Bring new life to Earth and environmental sciences. In this session participants will understand how scientists and engineers are studying climate and our atmosphere as well as water quality issues and solutions.

• Complimentary breakfast & lunch!

Participation is limited to 24 attendees per day so register NOW at: parc.wustl.edu/outreach/educators/HotTopics

8:30am - Sign-in & Breakfast

9:00am-12:00pm (AM Session)
Water Quality
Instructors: Liz Petersen & Heather Frey

Water Quality affects the Quality of Life. Teachers will explore the definition of water quality through biological, physical and chemical testing and activities aligned with the NGSS. An expert in this field will be available to answer questions and present more information in this area.

12-1pm Networking & Lunch

1:00-4:00pm (Afternoon Session)
Climate Change
Instructors: Heather Frey & Sonja Brewer

Climate change is transforming life on Earth. In this workshop, participants will explore the science of climate change and sustainability through hands-on activities. Lessons will focus on evidence, causes, effects, and solutions to this global issue.

Support for this program is provided by:

Washington University in St. Louis
Institute for School Partnership
schoolpartnership.wustl.edu
(314) 935-6846

Photosynthetic Antenna Research Center (PARC) through the US Department of Energy

Workshops located at:
Busch Laboratory 151
Washington University
Danforth Campus

Washington University in St. Louis