



Delaware River Water Gap

11th Annual Susquehanna River Symposium

"A Tale of Two Rivers ... The Susquehanna and The Delaware"

www.bucknell.edu/riversymposium

Friday, November 11, 2016

THE FORUM (RM. 272), ELAINE LANGONE CENTER

7:00 - 7:05 PM

Welcome

Jessica Newlin

Interim Executive Director

Bucknell Center for Sustainability and the Environment

7:05 - 7:20 PM

Opening Remarks

John Bravman

President

Bucknell University

7:20 - 7:30 PM

The Value of Collaborative Partnerships for Watershed Research and Conservation

H.W. "Skip" Wieder

Executive Director, Susquehanna River Heartland
Coalition for Environmental Studies

Franklin L. Kury

Honorary Symposium Chair

7:30 - 8:00 PM

Keynote Address

Bernard W. Sweeney

*"The Susquehanna and Delaware Rivers: A Sad
Tale with a Happy Ending"*

Director, President, and Senior Research Scientist
Stroud Water Research Center

TERRACE ROOM, ELAINE LANGONE CENTER

8:00 - 10:00 PM

Scientific Research Posters and Evening Social

Poster displays from students and faculty from universities and colleges throughout the Susquehanna and Delaware watersheds, as well as state and federal environmental agencies, consulting firms, watershed groups, and other organizations.

Saturday, November 12, 2016

ROOMS 241A-D, ELAINE LANGONE CENTER

8:00 - 8:50 a.m.

Light Breakfast

THE FORUM (ROOM 272), ELAINE LANGONE CENTER

9:00 - 9:10 a.m.

Welcome and Announcements

Barbara K. Altmann

Provost
Bucknell University

Plenary Speakers

9:10 - 9:30 a.m.

Forecasting the impact of climate change on the hydrology and coastal conditions in the Susquehanna and Delaware Rivers and their estuaries.

RAYMOND G. NAJJAR
Professor of Oceanography
Pennsylvania State University

9:30 - 9:50 a.m.

Assessing regional groundwater quality in the Susquehanna and Delaware watersheds.

JEFFREY CHAPLIN
Supervisory Hydrologist
U.S. Geological Survey

9:50 - 10:10 a.m.

Estimating the economic value and importance of ecosystem services in the Susquehanna and Delaware watersheds.

GERALD J. KAUFMAN
Executive Director
Delaware Water Resources Center

10:10 - 10:30 a.m.

Water Stewardship Across State Borders.

ALEXANDRA CAMPBELL-FERRARI
Executive Director
Center for Water Security and Cooperation

10:30 - 10:45 a.m.

Questions for plenary speakers and setting goals for the morning's breakout discussions.

10:45 - 11 a.m.

Intermission

ELAINE LANGONE CENTER

11 AM - 12:15 p.m.

Breakout Discussions

Topic 1

Climate Change Impacts
Arches Lounge (Room 304)

Topic 2

Regional Groundwater
Room 241, Sections A and B

Topic 3

Economic Value of Watersheds
Room 241, Sections C and D

Topic 4

Sustainable Watershed Management
Center Room (Room 256)

WALLS LOUNGE (RM. 231)
ELAINE LANGONE CENTER

12:30 - 1:30 p.m.

Lunch

ELAINE LANGONE CENTER

1:30 - 4:00 p.m.

Oral Presentations

Session 1

Fish
Forum (Room 272)

Session 2

Ecology and Water Quality
Center Room (Room 256)

Session 3

Watersheds and Water Use
Gallery Theater (Room 301)

THE TERRACE ROOM (ROOM 276)
ELAINE LANGONE CENTER

4:00 - 6:00 p.m.

Exhibits and Networking Social

Agency exhibits, display tables, and evening social to make new connections and network with other participants. Visit exhibit booths and enjoy conversations over food and drinks. Interact with representatives from state and federal environmental agencies, private consultants and industry leaders, private foundations, and conservancies and watershed groups. ***Representatives from the morning's breakout sessions will summarize their discussions.*** ***Awards will be given for best student presentations.***