

BIOGRAPHIES FOR SPEAKERS / EXPERTS

June 11, 2018 People's Hearing, Danville Illinois

OVERVIEW OF COAL ASH ON THE MIDDLE FORK

Pam Richart, Co-Director, Eco-Justice Collaborative

Pam is Co-Founder and Co-Director of Eco-Justice Collaborative, a non-profit organization based in Champaign, Illinois. From 1982 - 2008, Pam was employed by Planning Resources Inc. (PRI), an environmental and land use consulting firm founded in 1982. During that time, she served as Senior Planner and Vice-President and Director of Planning. She became an owner of the firm in 1996. While with PRI, Pam directed and carried out land use, socio-economic, and historic and cultural resources for major highway and rail projects in the Midwest, including High Speed Rail from Chicago to St. Louis. As part of that work, she helped develop and implement public and agency involvement programs aimed at reaching public consensus on complex or controversial proposals.

Pam and her husband Lan decided to infuse eco-justice into their work in 2001, and began the process of transitioning both leadership and ownership of PRI. This enabled them to start Eco-Justice Collaborative in 2007, with its mission that advocates ecological sustainability.

DYNEGY'S TIMELINE / IEPA'S REVIEW AND APPROVAL PROCESS

Richard J. Cobb, P.G., Deputy Division Manager, Division of Public Water Supplies, IEPA

Rick has 31 years of experience at Illinois EPA that includes managing the groundwater section; assisting with administering the public water supervision program under the federal Safe Drinking Water Act; and the Wellhead Protection Program approved by the United States Environmental Protection Agency. As such, he carries out extensive coordination with federal, state and local stakeholders.

Rick also is the Illinois EPA liaison to the Governor appointed Groundwater Advisory Council, and the Director's designee that chairs the Interagency Coordinating Committee on Groundwater. In addition, Rick has served as a primary agency witness for regulatory, legislative, and enforcement matters.

ECOLOGICAL HEALTH OF THE MIDDLE FORK / NATIONAL SCENIC RIVER STATUS

Rob Kanter, Ph.D., School of Earth, Society and Environment, UIUC

Rob writes and narrates Environmental Almanac, a weekly program that runs as a column in the Sunday edition of the Champaign *News-Gazette* and a radio commentary on WILL-AM 580 and other NPR affiliates in Illinois. In his day job, he teaches and serves as an academic advisor at the University of Illinois in the School of Earth, Society and Environment.

As a volunteer, he serves on the board of Prairie Rivers Network. Beyond that, he spends as much time as he can outdoors taking photographs, birding, hunting, and fishing, and he feels totally at home with his feet (or "up to his butt" depending on context) in a river. He lives in Champaign with his wife, Karen Carney, their two mostly-grown children—sometimes--, two Labradors, two cats, five hens, and one corn snake.

ECONOMIC / RECREATIONAL IMPORTANCE OF THE RIVER, VERMILION COUNTY

Michael Marron, Vermilion County Board Chair

Mike is a resident of Fithian where he lives with his wife Brandy and daughter Ainsley. He is a 1999 Graduate in Ag Business from Murray State University and a 1997 graduate of Fort Scott Community College.

Mike served as the Vice chairman of the County Board and was elected Board Chairman in December of 2014. He previously served as the Chairman of the Vermilion County Farm Bureau's

Legislative and Local Affairs Committee; was the Vice Chairman of the Illinois Soybean Association; the Supervisor of Pilot Township; and the Chairman of the Vermilion County Republican Party. He currently serves as the Vocational Services Chair for Danville Rotary, is on the Library Foundation Board, and is a member of the Bismarck Lion's Club. Mike has represented U.S. Agriculture and Agricultural organizations in China, Brazil, Mexico, Colombia, Haiti, and the Republic of Ghana.

ECONOMIC / RECREATIONAL IMPORTANCE OF THE RIVER, DANVILLE

Scott Eisenhauer, Mayor, City of Danville

In 2003, Eisenhauer launched a successful campaign for Mayor of the City of Danville, a position he had dreamed of occupying since childhood. One of his early challenges as Mayor was a \$3 million city budget deficit. Within the first year, he and his staff had successfully eliminated the deficit and had gotten city government "plugged in" with online accessibility.

During his tenure, Mayor Eisenhauer developed a plan for neighborhood revitalization that would remove dilapidated or condemned structures and renovate buildings of historic significance and potential. He established the Mayor's Youth Council, inviting high school students to represent the young person's perspective on issues facing the City and address the age-old complaint that "There is nothing for young people to do" in the City of Danville. In another bid to include young people in city planning, Mayor Eisenhauer was supportive of a partnership between the city and the High Tech Edge project which is comprised of Vermilion County high school students whose mission is "to be beneficial to the community by helping bring in new business and tourism."

COAL ASH AS A HAZARDOUS WASTE

Abel Russ, Attorney, Environmental Integrity Project

Abel is an environmental attorney with the Washington, D.C.- based Environmental Integrity Project, where he leads litigation and research related to coal ash, water pollution and risk assessment.

He joined EIP in 2010 after graduating from Vermont Law School, where he served as an editor of the Vermont Journal of Environmental Law and as a clinician with the Environmental and Natural Resources Law Clinic. Prior to joining EIP he was as toxicologist with the Maine Centers for Disease Control and Prevention, and a research associate with the George Perkins Marsh Institute in Worcester, MA, where he worked on human health risk assessment.

GROUNDWATER / SURFACE WATER POLLUTION

Andrew Rehn, Water Resources Engineer, Prairie Rivers Network

Andrew joined Prairie Rivers Network (PRN) in 2015. He leads the Water and Energy program at PRN, working to protect clean rivers, lakes and groundwater from coal pollution. He holds a B.S and M.s in civil engineering from the University of Illinois, specializing in hydrology and hydraulic engineering.

Prior to joining PRN, Andrew joined an Engineers Without Borders project that designed and built a gravity-fed water distribution system in Cameroon. He was a co-creator of Illinois Water Day, an event organized to bring campus and community together to discuss water issues.

IMPACT OF MEANDERING RIVER ON BANK STABILIZATION

Bruce Rhoads, Ph.D., Department of Geography and Geographic Information Science, UIUC

Bruce earned his PhD in Geography from Arizona State University in 1986. He is a Professor of Geography and Geographic Information Science at the University of Illinois at Urbana-Champaign where he also holds affiliate appointments in the Departments of Geology, Natural Resources and Environmental Sciences, and Civil and Environmental Engineering. His research focuses on the

geomorphology of rivers and streams, on watershed management, and on stream naturalization/restoration.

Bruce has published more than 120 peer-reviewed scientific papers and has received numerous research grants from federal, state, and local agencies. In 2005 he received a John Simon Guggenheim Fellowship for his work on river dynamics and was a Fellow with the National Great Rivers Research and Education Center from 2012 to 2015. He received the GK Gilbert Award for Excellence in Geomorphic Research in 2012 from the American Association of Geographers (AAG) and the Distinguished Career Award from the Geomorphology Specialty Group of the AAG in 2014. He was named a Fellow of the American Association for the Advancement of Science in 2016 and was part of an inaugural group of 20 Fellows selected by the American Association of Geographers in 2018. Dr. Rhoads has served as a professional consultant on a variety of environmental projects and legal cases related to stream management, restoration, and mitigation.

THREAT TO LONG-TERM STABILITY OF IMPOUNDMENTS

Mike Dudas, P.E., Civil Engineer, Dudas Engineering

Mike graduated from Southern Illinois University Edwardsville with a Bachelor of Science in Civil Engineering. He has worked for the Illinois Department of Transportation and Illinois Department of Natural Resources (IDNR).

While employed by the IDNR, he worked in the Abandoned Mined Land Reclamation Division and Land Reclamation Division. Mike is the current owner of Dudas Engineering, LLC, an environmental/civil engineering firm that provides specialized civil engineering and construction services. Work by the firm's in water resources includes: dam/levee design; dam inspections and investigations; and stream stability and restoration. Dudas Engineering is located in Pleasant Plains, Illinois.

LIVING WITH COAL ASH CONTAMINATION

Amy Brown, Belmont, North Carolina

Amy is a resident of Belmont North Carolina; a wife, mother of two young boys and a neighbor to an unlined coal ash impoundment owned by Duke Energy. In 2015, her family's well water was tested by the State of N.C. The tests found contamination by coal ash chemicals at levels that posed significant health concerns for her family. Thus began a multi-year journey calling on state officials to force Duke to address the problem. Duke denied responsibility for the pollution, but agreed to provide bottled water for residents who in a recent settlement have been granted access to the public water system.

COMMUNITY IMPACTS OF TVA COAL ASH SPILL

Sarah McCoin, Harriman, Tennessee

Sarah is a resident of Harriman Tennessee. A ninth generation farm owner, Sarah was born in Champaign County Illinois and lived in St. Louis until 2008 when she returned to the family farm near the confluence of the Clinch and Emory Rivers. On December 22, 2008 a coal ash impoundment at the nearby Kingston Power Station sent 5.4 million cubic yards of coal ash into the river. Ten years after the event, Sarah continues to speak of how the event changed her life and her surrounding community.