

From Mountain Creeks to Metro Canals – River Management Symposium Draft Program – December 8, 2020

Note: All subject to change

Monday, April 12, 2021 – pre-symposium events					
1:00 pm	Orientation & Visual Resource Workshop	Orientation & Workshop – Risa Shimoda, Moses Chun: Adding depth to understanding diversity in the workplace	Orientation & Drone mapping/GIS Workshop	Orientation & Policy and Practice Dusty Vaughan et al.: WSR 101 – An introduction to the Wild & Scenic Rivers Act	Water Trails Dan Mahon: The Rivanna River Renaissance
2:00	Break				
2:15	Visual Resource Workshop	Adding depth to understanding diversity in the workplace (continued)	Drone mapping/GIS Workshop (continued)	Christopher Armatas, Bill Borrie, Alan Watson: A public engagement protocol to apply social science in planning efforts: An application in support of comprehensive river management planning on the Flathead River system, Montana, USA	Technical Tools Kristina Weaver: What factors help ecosystem collaboratives succeed?
				Steve Chesterton, Eric Sanders: Creating data tools to inform Wild & Scenic River planning	
				Kevin Colburn: New Wild & Scenic River Coalition Launched for Rivers	
3:15	Break				

3:30	Visual Resource Workshop		Drone mapping/GIS Workshop (continued)	Jim MacCartney, Rob Ayers: Demystifying Construction Projects in Rivers.	
4:30		Wrap up & end day			

Tuesday, April 13, 2021 – Day 1					
10:30 am	Open time – could be ads, videos, host welcome and start to orient/answer questions				
11:00 am	Welcome and technical intro – how it will work brief Q&A				
11:10	Opening Keynote: - To be announced				
12:15 pm	Break				
12:30	Visual Resource Workshop	Tech Tools	James Vonesh, Denielle Perry, John M. McLaughlin, Tammi Laniga, Mathieu Brown: Building a framework for the River-based Immersive Education & Research (RIVER) Field Studies network	Urban	
				Chris DeWitt, Nathan Barrell: Conserving an urban wilderness: the James River park system master plan	
				Ralph Hambrick: The James River in Richmond: A case study in transforming an urban watershed	
				Justin Doyle: Reconnecting Richmonders to the James River	
1:30	Break				
1:45	Visual Resource Workshop		James Vonesh, Denielle Perry, Tammi Laniga, Mathieu Brown: Linking academics & practitioners to train tomorrow's river professionals	Partner & Community	
				Robin Fehlau: Boise River: Economic driver and heart of the community	
				Tim Eling: Innovative Restoration in Kentucky's Red River Watershed	
				George Lindemann: Economic, Environmental, Social, Political: The recipe to save a river	
2:45					

3:45	Visual Resource Workshop	Rural	Partner & Community	
		Kevan Cooper: Alaska's Frozen Rivers		Lynn Crump: Scenic River designation process for Virginia: An exercise in community efforts
		Charles Evans: The Lost Rapid project		
		Maura Christian: Grassroots growth of the Virginia Conservation Assistance Program		
4:45	Wrap up/formal end	Long Break	Wrap up/formal end	
5:00	Break	Break	Break	
5:00 – 6:30?	Poster Session – details TBA			
Wednesday. April 14, 2021 - Day 2				
10:30 am	Open time – could be ads, videos, just host to welcome and start to orient/answer questions			
11:00 a.m.	Welcome and technical intro – how it will work brief Q&A			
11:10 a.m.	Opening Keynote: Restoration of the Anacostia Watershed in Washington, DC, Jim Foster and Dennis Chestnut			
12:15 pm	Break			
12:30	Visual Resource Workshop	Technical Tools	Water Trails	
		Rob White, Brian McCormick: Granite Boat Chute & Fish Ladder Reconstruction – Arkansas River	Renee Powers: How to manage a blueway? Starting from the water up	
		James Major: National Rivers Project: Mapping & showcasing the Units State's recreational rivers	Cora Gnegy, Becky Nave: New River Water Trail: An adventure of partnerships, promotions & paddling	
		David Hirschmann, Kip Mumaw: Retrofitting to restore the River	Nicole Hersch: New River Water Trail: A dual approach	
1:30	Long Break			
2:30	Visual Resource Workshop	Technical Tools	Partner & Community	

		Alex McCrickard, Rene Xavier Valdez: How to reel 'em in: The development and evaluation of angler recruitment, retention & reactivation (R3) program in Virginia	Heather Barrar, Tiffany Carter, Aaron Reid Miller, Janit Lleywllyn: Regional renewal and Riverfronts Part 1
		Nathaniel Hitt: Fish abundance trends indicate destabilized flows in the Potomac	
		Daniel McGarvey: Fish & invertebrate abundances are near universal functions of body size in U.S. streams	
3:30	Break		
3:45	Visual Resource Workshop	Policy and Practice Renee Powers: Stream navigability in Virginia	Heather Barrar, Tiffany Carter, Aaron Reid Miller, Janit Lleywllyn: Regional renewal and Riverfronts Part 2
		Jenelle Dowling, Steve Chesterton: A collaborative initiative to assess the water quality of national Wild & Scenic Rivers	
		Peter Krebs: Connecting communities	
4:45	Wrap up/formal end	Wrap up/formal end	Wrap up/formal end
5:00 – 6:00	Virtual Richmond Walking and History Tour and Various rooms open for informal activities		

Thursday, May 15, 2021 - Day 3			
10:30 am	Open time – could be ads, videos, just host w/o welcome and start to orient/answer questions		
11:00 a.m.	Welcome/tech asst	Welcome/tech asst.	Welcome/tech asst.
11:10 a.m.	Visual Resource Workshop	Technical tools Dan Shelby, Bo Shelby, Doug Whittaker: Good, bad, unusual – access opportunity spectrum data base	Policy & Practice Denielle Perry: Investigation dynamic interactions among socio-ecological diversity, connectivity & resilience to inform the future of river conservation Part 1
		Tammi Laniga, Andrew Graminski: Wild & Scenic River management in the context of private property: Experience from Washington State	
		Tom Martin: Cruise Control: The history of western river allocations	
12:10	Break		
12:25	Visual Resource Workshop	Tech Tools Brett Connell, James E. Parham: High definition stream surveys: A new method to managing rivers & streams	Denielle Perry: Investigation dynamic interactions among socio-ecological diversity, connectivity & resilience to inform the future of river conservation Part 2
		Robert Burgholzer, Joseph Kleiner: Developing an adaptively managed instream flows assessment via integrated data management, modeling & analysis	
		Todd Janeski, Kirsten Hazler: An approach for conserving Virginia's Healthy Water	
1:25	Long Break		

2:25	Visual Resource Management	Urban Todd Lookingbill, Bob Siegfried, Jennifer Hatchett, Rob Anderejewski, Jill Nolt: The Gambles Mill Eco-Corridor: A collaborative stream restoration project in Richmond	Partner & Community Claire Catlett, Albert Spells: Bringing the Brook Trout to VA's Piedmont
			Julia Ela, Alyssa Wittenborn: Monitoring mutualism: How investing in Level III volunteer monitoring benefits all
			Jessica Steelman: Rural Coastal Virginia Alliance – collaborative efforts, methodology and successes
3:25	Closing silent auction, live auction and break		
3:50	Closing Plenary – Dr. Richard Smardon, Ph.D., Professor Emeritus SUNY College of Environmental Sciences and Forestry: Revitalizing Urban Waterway Communities: Streams of Environmental Justice Closing remarks		
5:00 – 6:00	Various rooms open for informal activities		