

Presenter	Country	Week #	Order	Theme	Title
Conveners		1	1	Introduction	Goals of series, history of catchment research
Tim Burt	UK	1	2	Long-term	Very long weather records (Oxford from 1767, Durham from 1841) and implications for local rivers.
Manfred Staehli	Switzerland	1	4	Alpine	Long-term hydrological research in the Alptal catchment, central Switzerland: lessons learned, data and opportunities for collaboration
Jasper Slingsby	South Africa	1	5	Forest harvest	Jonkershoek: Africa's oldest catchment experiment - 80 years and counting
Irena Creed	USA/Canada	1	6	Temperate snow	Vulnerable waters confer watershed resilience
Jeff McDonnell	New Zealand	2	1	Hydrology	<i>The Maimai experimental catchment: Forty years of process-based research on steep, wet hillslopes.</i>
Devendra Amatya	USA	2	2	Hydrology	Hydrology of long-term Santee Experimental Forest catchments in coastal SC
Melissa Rose	USA	2	3	Hydrology	Correlating Trends in Vegetation Cover with Water Yields at the Sierra Ancha Experimental Forest using Unmanned Aerial Vehicles (UAVs)
Mark Green	USA	2	4	Hydrology	Changing water budgets at Hubbard Brook
Paul Brooks	USA	2	5	Hydrology	Long-term data from headwater catchments provides novel insights into streamflow response to climate
Anna Bergstrom	Antarctica	3	1	Arctic	Hydrology at the bottom of the world: insights from long term observations in Antarctic watersheds
Tomasz Wawrzyniak	Norway	3	2	Arctic	Flow regime in catchments with different level of glaciation in SW Spitsbergen
Hjalmar Laudon	Sweden	3	3	Boreal forest	Understanding a northern landscape in transition – examples from the Krycklan Catchment Study
Liisa Ukonmaanaho	Finland	3	4	Boreal forest	Over thirty years of monitoring in boreal forest catchments in Finland
Elise Osenga	USA	3	5	Alpine	Roaring Fork, CO
Jill Baron	USA	3	6	Alpine	Loch Vale, CO
Laco Holko	Slovakia	3	7	Alpine	Long-term research of hydrological cycle in the highest part of the Carpathian Mountains
Jakob Steiner	Himalayas	3	8	Alpine	Catchment research in high-mountain Asia – multi-year observations in the Langtang valley
Giulia Zuecco	Italy	4	1	Temperate snow	Ressi experimental catchment: ecohydrological research in the Italian pre-Alps
Kara Webster	Canada	4	2	Temperate snow	The Turkey Lakes Watershed: 40 years of interdisciplinary whole-ecosystem monitoring and research.
Steve Sebestyen	USA	4	3	Temperate snow	Marcel, MN
Sherri Johnson	USA	4	4	Temperate snow	STRONGER TOGETHER: COLLABORATIVE HYDROLOGY AND BIOCHEMISTRY RESEARCH AT THE HJ ANDREWS EXPERIMENTAL FOREST or COLLABORATIVE HYDROLOGY AND AQUATIC ECOLOGY
Jamie Shanley	USA	4	5	Temperate snow	Sleepers River, VT
Pete Murdoch	USA	4	6	Temperate snow	Biscuit Brook, NY
Ruth Yanai	USA	4	7	Temperate snow	Uncertainty in stream water fluxes of solutes at the Hubbard Brook Experimental Forest New Hampshire.
TomNavratil	Czech Rep.	5	1	Temperate non-snow	Over 25 years of monitoring the fluxes in a central European mixed forest catchment Lesni potok
Todd Scanlon	USA	5	2	Temperate non-snow	Monitoring Change in Virginia Mountain Streams: Forty Years of Watershed Science
Rhett Jackson	USA	5	3	Temperate non-snow	Coweeta Hydrologic Lab and Savannah River Site - what we have and haven't learned.
Josh West	Peru	5	4	Tropical forest	Rio Madre de Dios basin in Peru
Giova Mosquera	Ecuador	5	5	Tropical/alpine	Zhuracay
Jean Riotte	Tropics	5	6	Tropical forest	Response of Tropical experimental catchments to global changes : The M-Tropics CZO network.
Bill McDowell	USA	5	7	Tropical forest	Luquillo, Puerto Rico
Dan Moore	Canada	6	1	Forest harvest	Influence of forest harvesting on warm-season low flows in rain-dominated headwater catchments
Paul Richardson	USA	6	2	Forest harvest	Three experimental timber harvests and three lessons from Caspar Creek in northern California
John Whiting	USA	6	3	Forest harvest	Kings River Experimental Watersheds: Headwater Variability and Management in the Southern Sierra
Sena Kenton	USA	6	4	Forest harvest	Timber Harvest, Surface Coal Mining, and Reference Streams: A watershed research history of Robinson Forest, Eastern Kentucky, USA.
Catalina Segura	USA	6	5	Forest harvest	Fifty years of runoff response to conversion of old-growth forest to planted forest in the western Cascades, Oregon, USA
Johnny Boggs	USA	6	6	Forest harvest	Effects of species conversion on transpiration and streamflow in the Piedmont of North Carolina
Francisco Balocchi	Chile	6	7	Forest harvest	Forestal Arauco experimental research catchments network; understanding plantations and native forest role in the hydrologic cycle in the Mediterranean zone, Chile.
Antonio Lara	Chile	6	8	Forest harvest	Streamflow response to native forest restoration in former Eucalyptus plantations in south central Chile
Andrés Iroumé	Chile	6	9	Forest harvest	Experimental catchment research in private forest lands, Chile
Magdalena Bierozza	Sweden	7	1	Agriculture	Hydrological and biogeochemical controls of nutrient and sediment losses in agricultural catchments
Lindsey Yasarar	USA	7	2	Agriculture	Field to Lake: a summary of 25 years of research in Beasley Lake Watershed.
Tailin Li	Czech Rep	7	3	Agriculture	A brief introduction of a small agricultural catchment in the Czech Republic -- Nučice
David Goodrich	USA	7	4	Agriculture	The LTAR* USDA-ARS Experimental Watershed Network; *LTAR (Long-Term Agro-ecosystem Research) network.
Bethany Neilson	USA	7	5	Urban	Logan River Observatory: karst mountainous pristine to valley human impacted.
Jennifer Follstad Shah	USA	7	6	Urban	Linking water supply to water quality in an urban river within the Wasatch Environmental Observatory
Adam Wymore	USA	7	7	Urban	Lamprey watershed, NH
Peter Groffman	USA	7	8	Urban	Baltimore urban watershed studies.
All participants		8			Facilitated discussion on synthesis across catchments