

NWHA Small Hydro Workshop Agenda

Monday November 30, 2020 1:00-4:00 PT

(Note there is an informal coffee chat preceding the workshop start)



- 1) Virtual Coffee Chat 12:30-1:00
- 2) Introductions 1:00 – Brenna Vaughn, ED of NWHA
- 3) NWHA Update 1:05 – Mary Gail Sullivan, President of NWHA
- 4) Cyber Security 1:20-1:50
 - a. The Flip Book: Response and Recovery for Small Hydropower Following Cyber Attack – Marie Whyatt, Pacific Northwest National Laboratory
 - b. Small Hydro Balancing Security and Ease of Connectivity – Darryl Stevenson and Jens Puhlmann, Voith Hydro
- 5) Regulatory Update/PURPA/Policy Permitting Issues 1:50-2:10 – Olivier Jamin, Davis Wright Tremaine LLP
- 6) Break 2:10-2:30
 - a. Introduction of the Groundbreaking Hydro Prize for Small Hydro Projects – Katie Jackson, DOE
- 7) Small Hydropower as a Renewable (Who are buyers? How to get to market? Value proposition? Who are we selling to?) 2:30-3:30
 - a. Benefits of certifying small hydropower Mwh and Kwh – Chip Wood, Green-e Center for Resource Solutions
 - b. Irrigation Modernization: Assessing the package of benefits and demonstrating opportunities for hydropower – Thomas Mosier, Idaho National Laboratory
- 8) Micro Grids investigations in Hood River County, irrigation modernization, and micro-grid pre-design work with Farmers Conservation Alliance – Jeni Hall and Kyle Petrocine, Energy Trust of Oregon 3:30-4:00
- 9) Adjourn

