

SEDHYD 2019

Federal Interagency Sedimentation and Hydrologic Modeling Conference



11th Sedimentation Conference and 6th Hydrologic Modeling Conference

Hosted by **SEDHYD, INC.**

June 24 - 28, 2019

Peppermill Hotel, Reno, Nevada, USA

CALL FOR SHORT COURSE PROPOSALS

DUE DATE: OCTOBER 1, 2018

Conference organizers invite submissions for proposals for short courses.

Please note the following:

- Provide a brief, ½-1 page short course description.
- Please provide a brief resume of the proposed instructor.
- Short Courses will be offered on either Monday, June 24 or possibly Friday, June 28, 2019.
- Submit full-day or half-day course proposals to Dr. Jeff Bradley at jeffbradley@westconsultants.com.

CONFERENCE THEME:

Improving Resiliency and Sustainability of Watershed Resources and Infrastructure

SHORT COURSE TOPICS

- Flood Frequency Predictions
- Application of Numerical Models to Simulate Hydrology and Reservoir Operations
- Application of Numerical Models to Simulate River Hydraulics and Sediment Transport
- Climate Change when Simulating Future Conditions
- Reservoir Sedimentation and Sustainable Management
- Sediment Yield Prediction
- Watershed Management
- Sediment Load Measurement
- Uncertainty Estimation
- Other

BACKGROUND: The SEDHYD 2019 Conference again brings together federal and non-federal scientists, engineers, and managers from various natural resources disciplines. Papers include recent accomplishments and progress in research, technical developments in the physical, chemical, and biological aspects of sedimentation, and the development and use of computer models addressing issues of surface water quality and quantity, and sediment erosion, transport, and deposition. The conference uses mixed formats, including formal presentations, poster sessions, mini-workshops and model demonstrations. Organizers also plan a competition for the best student paper.

Conference Information: <http://www.sedhyd.org/2019>