



# Using Acoustics for **RESEARCH** and Flood Monitoring

IIHR-HydroScience & Engineering | Aug. 20th

## An Insider Look at Essential Technologies in Times of Change

Join us for a free, one-day SonTek acoustic Doppler (ADCP) workshop, hosted by University of Iowa's IIHR-HydroScience & Engineering. Learn when and where acoustics are best used, and see instruments collecting data in a controlled flume environment.

### Presentations include:

- Differences in Acoustics for Monitoring: The Nuts and Bolts for Advanced Applications in Research and Extreme Events
- Hysteresis in Streamflow Ratings Happens - What Do We Do About It?
- Acoustic Doppler Profile Measurements for Calibration and Validation of Physical and Numerical Models

<https://info.xylem.com/iowaWorkshop>



Tuesday,  
August 20th



9:00 am



3655 Seamans Ctr  
103 South Capitol St.  
Iowa City, IA 55242  
(Parking: 201 South  
Clinton St.)

**See the full program  
and register online!**

*Featured presenters and host courtesy of*



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Have questions? Contact SonTek Marketing Manager Christina Iarossi ([christina.iarossi@xylem.com](mailto:christina.iarossi@xylem.com)) or IIHR at (319) 335.5647.