



GIWS Workshop

Uncertainty estimation for environmental modelling

Led by Keith Beven, Lancaster University, UK

Introduced by Howard Wheeler, University of Saskatchewan

This one-day workshop will be of relevance to all professionals and graduate students interested in environmental modelling. Key concepts and approaches to uncertainty estimation will be introduced, with a particular focus on hydrological models. An overview lecture will address state-of-the-art developments, including Bayesian methods and recent Generalised Likelihood Uncertainty Estimation (GLUE) work. An afternoon clinic will include short Canadian case study presentations and group discussion based on a reading list.

Keith Beven is a Distinguished Professor in the Lancaster Environment Centre, Lancaster University, UK and also teaches at Uppsala University, Sweden. He is a recognised global leader in this field and the most highly cited hydrologist in the world. Awards include the European Geophysical Society Dalton medal, and the American Geophysical Union Horton medal.

Friday, October 4

8am - 5pm

National Hydrology Research Centre
Seminar Room
11 Innovation Blvd., Saskatoon

Workshop registration is \$20 (GST included). Deadline to register is Sept. 30.

Space is limited so this workshop will be capped at 40 participants.



Global Institute for
Water Security

usask.ca/water

Registration

Please complete this form and return it to Kate Wilson, NHRC 1033, by Sept. 30. **We can only accept cash or cheque.** Fees are refundable only if **one week's notice of absence** is provided.

Name: _____

Email: _____

Institution/Organization: _____

Academic Discipline _____

Qualifications: _____

GST #11927 9313 RT0001

Please submit payment by cash or cheque payable to the University of Saskatchewan.