

The Illinois Association for Floodplain and Stormwater Management is sponsoring a 4-day class on hydraulic modeling using FEQ.

## FEQ MODELING CLASS

The FEQ (Full Equations) model is a computer program for the solution of the full dynamic equations of motion for one-dimensional unsteady flow in open channels and control structures. FEQ provides the flexibility to analyze unique structures and hydraulic conditions without discounting momentum effects. FEQ is accepted by FEMA for NFIP usage and is the regulatory model of choice for floodplain modeling in DuPage County. This 4-day class was last offered in the fall of 2004. The class will discuss the concepts and theory behind the model and present examples of practical applications. This course will be presented by Dr. Eric Loucks of AECOM and Erik Gil of Christopher B. Burke Engineering, Ltd.

Date: November 18-21, 2008

Location: Christopher B. Burke Engineering, Ltd

9575 West Higgins Road Rosemont, IL 60018

Registration Deadline: November 3, 2008

Professional Development Hours certificates will be provided (about 30 PDH). Course includes four days of instruction from approximately 8:30 am to 5:00 pm. Participants should bring their own laptop computers. Morning and afternoon snacks will be provided, but lunch will not be provided.

Cost: \$900 – IAFSM members

\$920 – non-members (IAFSM membership for 1 year is included)

Please contact Sarah Harbaugh at <a href="mailto:lafe">IAFSM@sbcglobal.net</a> for information on course registration, and Erik Gil at <a href="mailto:egil@cbbel.com">egil@cbbel.com</a> for more information about the course content. IAFSM reserves the right to cancel the class due to insufficient enrollment. No refunds will be given after the registration deadline unless the class is cancelled, in which case the registration fee will be refunded in full. IAFSM is not responsible for non-refundable expenses such as airfare, hotels, or any other expenses associated with a cancellation.

Registration Form Send Registration and Payment to:	Name:
Sarah Harbaugh 35W749 Bluff Drive	Address:
St. Charles, IL 60175 (630) 443-8145	Phone:
	E-mail:
IAFSM member: \$900 Non-IAFSM member: \$920	FAX:

IAFSM member? (Yes / No)

Make checks payable to: IAFSM