

The Conference: The theme for the 2008 IAFSM Annual Conference is *The Pursuit of Sustainability: Managing the Flood of Environmental, Economic and Social Debts*. Our global and local communities are working increasingly hard to identify and develop solutions to issues such as the impacts of climate change, the future of our water supplies, and our dependency on oil. Floodplain and stormwater managers must also consider sustainability in all that they do. So must our chosen profession, be it local officials, engineers, consultants, planners, conservationists, architects or landscape architects, strive to ensure that the infrastructure we build and the programs we develop are sustainable. Conference presenters will explore ways to make floodplain and stormwater management techniques more sustainable. Speakers from federal, state, regional, and local agencies and the private sector will share their knowledge on current programs.

CRS: The Community Rating System Committee is working to increase Illinois participation. ISO (Insurance Service Office) staff will be available to meet individually with those interested in the CRS.

Location: The conference is at the Holiday Inn Select & Convention Center, 18501 S. Harlem Ave, Tinley Park, Illinois, 60477. Driving directions will be sent with registration confirmation.

Lodging: A special conference rate of \$95 plus tax, single or double, per night, has been established at the Holiday Inn Select. Reserve your room directly with the hotel at [708/444-1100](tel:7084441100), ask for in-house reservations and use the group/convention code of "IAF." *The hotel's reservation deadline is February 16.*

Registration: Registration covers lunches, breaks, and materials. **Discount before February 17, 2008.** The deadline for registrations and cancellations is February 27, 2008. No refunds after February 27, 2008. *In past years we had to turn away late registrants. Register early to make sure you don't miss out.*

Registration Date	IAFSM Members	Non-Members
Before Feb 17	\$140.00	\$160.00
After Feb 17	\$155.00	\$175.00

Use the registration form enclosed with this brochure (one per person, please). Make checks payable to "IAFSM." **No vouchers, invoices, etc., will be accepted.**

Member Registration: To receive the member's rate, you must be a 2008 member. **Non-Member Registration:** By registering at the non-member rate, you will become a member of IAFSM for 2008.

Exhibitors: Companies and organizations will exhibit their products, services, and activities all day Wednesday. Exhibitor cards can be completed by participants. At Thursday's luncheon, there will be a drawing of returned completed cards to select door prize winners.

Sponsors: We invite you to be a sponsor for the annual conference or donate a door prize. All sponsors will be identified in the conference program, at plenary sessions, and during the luncheon.

Exhibitor registration and sponsor forms are on the IAFSM website www.IllinoisFloods.org or call Sarah at 630/443-8145



2008 IAFSM Annual Conference The Pursuit of Sustainability

Managing the Flood of Environmental, Economic and Social Debts

**Wednesday & Thursday
March 12 & 13, 2007**

The Holiday Inn Select & Convention Center, Tinley Park, Illinois

Questions:
Sarah Harbaugh
IAFSM Executive Secretary
630/443-8145
or e-mail at IAFSM@sbcglobal.net
www.IllinoisFloods.org

Illinois Association for
Floodplain and Stormwater Management
35W749 Bluff Drive
St. Charles, IL 60175



**IAFSM 2008 Annual Conference
The Holiday Inn Select, Tinley Park**

**Tuesday, March 11, 2008
(PRE CONFERENCE)**

1:00 to 3:00 CRS Workshop

6:00 p.m. to 9:00 p.m. CFM Exam: The Certified Floodplain Manager exam will be conducted at the Holiday Inn. See IAFSM's website for the application for the CFM exam www.IllinoisFloods.org. Applications must be received by March 1, 2008.

Wednesday, March 12, 2008

8:00 a.m. Registration

Exhibits and Continental Breakfast

9:00 a.m. Plenary Session

State of the State

No Adverse Impacts

10:30 a.m. Break - Exhibits Hall

11:00 a.m. Concurrent Sessions

1A Floodplain 101

- Floodplain 101
- The Community Rating System (CRS)

1B Advances in Modeling

- Computational Fluid Dynamics Software
- Stormwater Collection System Optimization
- Using the Dambreak Option in HEC-RAS for Dams and Levees

1C Stormwater Regulations

- Cook County Watershed Management Ordinance
- Crystal Lake Watershed Infiltration Design Manual and Implementation Plan
- Stormwater Impacts and Local Responses to Redevelopment in Northeast Illinois

12:30 p.m. Lunch

1:00 p.m.

Insurance Service Office (ISO) meetings

2:00 p.m. Concurrent Sessions

2A Levees

- Levee Accreditation and AR zone
- Mainstem Levees of the Upper Mississippi River: A Status Report on Data Collection, Information Development, Evaluations and Certifications
- Sustainability of Aging Levees on the Ohio River: Operate and Maintain Vs. Major Rehabilitation

2B Watershed Planning

- Cook County Detailed Watershed Plans
- The Copper Slough Watershed Master Plan: A Multi-Objective Approach to Flood Protection and Water Quality
- Village of Frankfort Water Resource Management Plan

2C BMPs1

- Rain Gardens and Bioretention – How Do They Fit In with Today's Stormwater Management?
- Sustainable stormwater management with a permeable pavement system
- Chicago Standard for Sustainable Infrastructure

3:30 p.m. Break - Exhibits Hall

4:00 p.m. Concurrent Sessions

3A Mitigation

- Funding Mitigation with the Use of a Special Tax
- Using Wetlands to Mitigate Flood Damage
- Making Your Mitigation Plan DMA/FMA/CRS Compliant

3B Modeling and Flood Control Case Studies

- Rainfall Analysis: What to Do When There is No Bulletin 71 Nouveau Kiskeya, Haiti
- Developing DFIRMs Inside New Orleans Levees
- Redevelopment of an Urban Riverfront – First Street, St. Charles, IL

3C BMPs 2

- Conservation Design and LEED Certification
- Retrofitting Urban Areas using Bioswales and Raingardens
- McCormick Place Conference Center Multi-objective Stormwater Reclamation Tunnel and Green Roof

5:30 p.m. Social Hour - Exhibits Hall

Thursday, March 13, 2008

7:45 a.m. IAFSM Board Meeting,
Registration and Continental Breakfast

9:00 a.m. Plenary Session

ASFPM Report

Committee Reports

10:00 a.m. Committee Meetings

Overview of Committees and committee break outs

10:30 a.m. Break

Insurance Service Office (ISO) meetings

11:00 a.m. Concurrent Sessions

4A Flood Control (Case Studies)

- Hickory Creek Flood Control: The Challenges of Completing a Large Scale Flood Control Project
- Rand Park Flood Control and Multi-Use Trail Project: Providing Recreation and Flood Protection
- Blackberry Creek Watershed Study: Flood Mitigation Feasibility Analysis

4B Floodplain 202

- Severe Repetitive Loss Program
- Map Mod Update
- HEC Modeling for Non-Engineers

4C Stream Restoration

- Recreating a Natural Channel Form to Restore a Sustainable Urban Stream in a Ravine System
- North Flint Creek
- "Green" Design – Build, Lot 16 Bank Stabilization, Village of Glenview, Illinois

4D Disaster Recovery

- Flood Response Initiative
- What Happens When a Disaster is Declared
- Red Cross Disaster Recovery Programs

12:30 p.m. Lunch, Chair's Report, Awards, and Door Prizes

2:00 p.m. Concurrent Sessions

5A Regulatory Compliance

- NPDES Phase II Erosion and Sediment Control Program Management
- Building a Local Illicit Discharge Detection and Elimination Program
- Master-planning Stormwater Funding Approaches for Illinois Communities

5B FEMA Letters of Map Change

5C Achieving Multiple Objectives: Habitat

- Designing Habitat into Stormwater and Floodplain Projects
- Lake Run Habitat Restoration Project at Aurora West Forest Preserve – Can you pay and play too much?
- Kickapoo Head Cut Mitigation: Saving or Sacrificing a Nature Preserve

5D Dams

- Sustaining a Balanced Operation Plan for Stratton and Algonquin Dams
- The Costs to Sustain Run-of-River Dams
- Yorkville Dam Modification: Balancing the Needs of People and the Planet

3:30 p.m. Adjourn

Certified Floodplain Managers - CECs:

Ten Continuing Education Credits are provided toward the requirements for Certified Floodplain Managers for attending both days of the conference. Attendance is reported directly to the CFM database.

Professional Engineering - PDHs: Full conference attendance provides 12 Professional Development Hours. Certificates can be picked up at the end of the conference.

The Pursuit of Sustainability

IAFSM 2008 Annual Conference

Registration Form

The registration fees cover lunch, continental breakfasts, breaks and materials. Save money by registering before February 17, 2008. The deadline for registrations and cancellations is February 27, 2008. After that date, refunds will not be available.

	IAFSM Annual Conference, March 12 – 13	
	IAFSM Member	Non-member
Before February 17	\$140	\$160
After February 17	\$155	\$175

Member Registration: To receive the member's registration rate for the IAFSM conference, you must be a paid 2008 member. **Non-Members Registration:** By registering at the non-member rate, you will become a member of IAFSM for 2008.

If you want to take the Floodplain Manager Certification Exam on March 11, the ASFPM must receive the CFM application packet and fee by March 1. The application packet is available on our website, www.IllinoisFloods.org.

If you have any questions, please call Sarah Harbaugh at (630) 443-8145 or e-mail at IAFSM@sbcglobal.net

Final Registration Deadline: February 27, 2008

No vouchers, invoices, etc will be accepted.

Use one form for each person registered.

Enclose a check payable to IAFSM

Note: IAFSM's new EIN number is 43-2093200

Mail to IAFSM, 35W749 Bluff Drive, St. Charles, IL 60175

____ Please register me for "The Pursuit of Sustainability" the IAFSM 2008 Annual Conference on Wednesday and Thursday, March 12 and 13, in Tinley Park.

Enclosed is a check payable to IAFSM.

Use one form for each person registered.

Name: _____

Organization: _____

Address: _____

City: _____ State : _____ Zip: _____

Telephone: _____ Fax: _____ *Email: _____

***The 2008 Conference confirmation and future Annual Conference Registration packets will be sent via e-mail only.**