

# Wetlands in the 21st Century: Altered Landscapes & Changing Climates



**Wisconsin  
Wetlands  
Association**

invites you to our **13<sup>th</sup> Annual Conference** to be held **January 31 & February 1, 2008** at the **Olympia Center in Oconomowoc, Wisconsin.** Details online at: [www.wisconsinwetlands.org](http://www.wisconsinwetlands.org)

When it comes to the future of wetlands, one thing is certain – change. In coming decades, threats resulting from anthropogenic alterations at all scales, from local to global, will present considerable challenges for wetland protection and conservation. In order to advance collaboration among wetland experts and enthusiasts, WWA will convene the regional wetland community in 2008 for our 13<sup>th</sup> Annual Conference. The program will address the latest in wetland science, management, restoration, and protection issues as they relate to anthropogenic alterations that affect wetlands – see program agenda and highlights below. Join us and contribute to a growing regional collaboration for protecting and conserving wetlands in Wisconsin and beyond.

## Thursday, January 31, 2008

- 8:00 Registration opens
- 9:00 -12:00 Plenary Session (details below)
- 1:00 – 5:00 Concurrent Sessions
- 5:30 – 6:30 Poster Session & Cash Bar Reception
- 6:00 – 9:00 Banquet Dinner & Presentation (details below) and conclusion of Silent Auction

## Friday, February 1, 2008

- 8:30 – 12:30 Concurrent Sessions
- 1:30 – 4:30 Field Trips (details below)
  - Wetland Mitigation Tour
  - Wetland Restoration Tour
  - Wetlands in Winter
- 1:30 – 4:30 Working Group Sessions (TBA)

Visit [www.wisconsinwetlands.org](http://www.wisconsinwetlands.org) for details on conference accommodations, sponsorship, silent auction and more. *A complete program with speakers, titles and session schedules will be posted by December 10.*

### PLENARY: THEME OVERVIEW – *The Perils of Prediction: Let Forecasters Beware*

**Glenn Guntenspergen, U.S. Geological Survey.** Wetland ecosystem responses to global change, urbanization and other multiple stressors operating at different temporal and spatial scales are difficult to predict. Society increasingly asks wetland scientists to make predictions, and communicating about uncertainty remains a major challenge. Glenn will discuss predictions for the status of wetlands in the 21st century, and how the way we talk about uncertainty affects society's reactions to increasingly complex environmental problems.

### PLENARY: KEYNOTE – *The Intersection of Wetland Science & Policy: A 30-Year Personal View*

**Barbara Bedford, Cornell University.** Based on her own experience, Barbara will discuss how wetland science and policy have evolved and intertwined over the past 30 years. She will emphasize the idea of the "Fair Witness," to which the late ecologist Dan Willard first introduced her when she worked with him as an expert witness in Wisconsin wetland cases. This idea embodies what she perceives to be the legitimate role of the scientist in policy issues. She will also use the "Myth of Sisyphus" to temper the outrage she feels at the extent to which small thinking has undermined environmental protection and the education of environmental stewards capable of addressing the urgencies of the day.

### BANQUET PRESENTATION – *Confronting Amphibian Declines and Extinctions*

**Kevin Zippel, Amphibian Ark.** The world's amphibians are disappearing – more than 100 species may have already gone extinct and thousands more are threatened with extinction. Wetland habitat loss is one of the key factors contributing to these declines. Kevin will talk about the status of amphibians worldwide and what organizations like his are doing to save threatened species including coordinating a global outreach campaign entitled **2008 Year of the Frog** to build support for amphibian conservation efforts worldwide.

### FIELD TRIPS

**Wetland Mitigation Tour, Leaders: Alice Thompson & Pat Trochlell.** Tour a local on-site mitigation project in its third year of monitoring and maintenance. Thompson, the wetland consultant who planned and restored the wetland, and Trochlell, the DNR wetland ecologist who reviewed and regulated the project, will discuss their own views of the project's successes and challenges.

**Wetland Restoration Tour, Leaders: Jason Dare & Art Kitchen.** Visit two wetland restoration sites in western Waukesha County. The first site is a U.S. Fish & Wildlife Service private land restoration. The second site is a wetland and upland restoration on a refuge owned by the Waukesha County Land Conservancy. Leaders will discuss restoration goals and practices as well as future management needs.

**Wetlands in Winter, Leaders: Don Reed & Ron Kurowski.** Explore the wintertime wonders of the largest native wet prairie remaining east of the Mississippi River. The 3,500 acre Scuppernon River Habitat Area supports several rare native plant communities including wet to wet-mesic prairies, sedge meadows and fens as well as more than 45 plants, animals and insects that are state threatened, endangered or "of special concern." Leaders will discuss the area's ecology and the DNR's ongoing management and restoration efforts.



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Wisconsin Wetlands Association's  
13<sup>th</sup> Annual Conference

January 31 & February 1, 2008, Oconomowoc, WI

## REGISTRATION FORM

Conference details online: [www.wisconsinwetlands.org](http://www.wisconsinwetlands.org). Call WWA at 608-250-9971 with questions.

To register, complete this form and mail it with your registration check or credit card info to:

Wisconsin Wetlands Association, 222 S. Hamilton St. #1, Madison, WI 53703.

*Note: Please circle whether contact info below is for your home (H) or work (W).*

Name \_\_\_\_\_

Affiliation \_\_\_\_\_

Address (H / W) \_\_\_\_\_

Email (H / W) \_\_\_\_\_

Phone (H / W) \_\_\_\_\_

**Field Trips: Friday, February 1, 1:30 – 4:30 pm**

*Please choose one of the following options if you would like to attend a field trip:*

**Join WWA to take advantage of member discounts!**

*Basic membership starts at \$30/year and includes our quarterly newsletter, free field trips, electronic notice of wetland events and news, and the chance to support wetland protection in WI.*

Wetland Mitigation Tour

Wetland Restoration Tour

Wetlands in Winter

### REGISTRATION FEES: WWA's 2008 Annual Conference

*Fees include access to all conference sessions and field trips, a printed program with abstracts, lunch on both days, coffee and refreshments throughout, and a tote bag with the conference logo. Register before Dec. 15 to save \$20 as an "early bird" registrant. A limited number of scholarships are available— email [programs@wisconsinwetlands.org](mailto:programs@wisconsinwetlands.org) for an application. No refunds will be made for cancellations after January 16, 2008. See [www.wisconsinwetlands.org/2008registration.htm](http://www.wisconsinwetlands.org/2008registration.htm) for our full cancellation policy.*

**Amount**

Yes, I'd like to take advantage of discounted conference rates by becoming a member of Wisconsin Wetlands Association today! Basic membership starts at \$30/year.

\$

*Please circle boxes that apply*

**Both days**

**Thursday only**

**Friday only**

WI Wetlands Assn Member

\$130

\$80

\$70

\$

Non-member

\$170

\$105

\$85

\$

Student

\$60

\$40

\$30

\$

**# Banquet Tickets**

**Entrée Selections**

\_\_\_\_\_ Conference participants: \$32

\_\_\_\_\_ *Chicken Champignon*: Grilled chicken breast stuffed w/wild mushrooms

\_\_\_\_\_ General public: \$36

\_\_\_\_\_ *Vegetarian*: Baked Zucchini Parmesan w/ layered roasted vegetables

\$

Mail checks (payable to WI Wetlands Association) to 222 S. Hamilton St. #1, Madison, WI 53703

Credit Card Payment (enter cardholder and billing address if different from above)

**SUBTOTAL**

\$

Card # \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**After Dec. 15<sup>th</sup> add \$20**

\$

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**TOTAL**

\$

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