

# *Emerging Threats to Amphibian Conservation in New England with Special Attention to Chytrid & Ranavirus*

April 9, 2010

## Conference Program

- 7:30      **Registration & continental breakfast, view posters**
- 8:30      **Introduction and Presentation of Distinguished Naturalist Awards**  
William H. Drury (posthumous)  
Accepted by Peter & John Drury, Presented by Hope Leeson  
Douglass H. Morse, Professor Emeritus, Brown University  
Presented by Keith Killingbeck<sup>1</sup>, Johanna Schmitt<sup>2</sup>, & Mark Bertness<sup>2</sup>  
<sup>1</sup>University of Rhode Island, <sup>2</sup>Brown University
- Presentation of the 2009 Golden Eye Award**  
Mandy Gaudreau, Presented by David Gregg, RINHS
- 9:05      **Welcome: Lou Perrotti, Director of Conservation, Roger Williams Park Zoo**
- 9:15      **Edgardo Griffith, El Valle Amphibian Conservation Center (EVACC), Panama**  
*The Decade Battle of Emerging Threats in Panamanian Amphibian Populations;  
Chytrid and Ex Situ Conservation as an Alternative*
- 10:05     **Break, view posters**
- 10:25     **Carlos Rodriguez, Wildlife Conservation Society**  
*Collection-Wide Amphibian Screening for Batrachochytrium Dendrobatidis*
- 10:55     **Tim Georoff, Roger Williams Park Zoo**  
*Itraconazole and Other Treatment Options for Batrachochytrium Dendrobatidis  
Infection in Amphibians*
- 11:25     **Eric Baitchman, Zoo New England**  
*Management of Chytridiomycosis in an Ex-Situ Amphibian Conservation Program in  
Panama*
- 11:55     **Lunch, view posters**
- 12:50     **Mandy Gaudreau, Antioch University & Roger Williams Park Zoo**  
*Incidence of Batrachochytrium Dendrobatidis in Rhode Island Anuran Populations*
- 1:10      **Katy Richards-Hrdlicka, Yale University School of Forestry & Environmental Studies**  
*Dissertation Research Goals, with an Initial Survey for BD in Connecticut*
- 1:30      **Samantha Attwood, Yale University School of Forestry & Environmental Studies**  
*Batrachochytrium Dendrobatidis in Cusuco National Park, Honduras*
- 1:40      **Bryan Windmiller, Hyla Ecological Services**  
*Why Have Amphibian Populations in New England Persisted Despite the Widespread  
Presence of BD in the Region?*
- 2:00      **Break, view posters**
- 2:20      **Jessee Brunner, SUNY – College of Environmental Science & Forestry**  
*Characterizing the Amphibian Ranaviruses of New York: Transmission,  
Virulence and Susceptibility*
- 2:50      **Annie Curtis, Massachusetts Army National Guard, Natural Resources Office**  
*Assessing Detection Probability of Ranavirus in Isolated Ponds in Rhode Island*
- 3:10      **David Skelly, Yale University School of Forestry & Environmental Studies**  
*Discussion: Ongoing Investigation & Management Possibilities in Rhode Island*  
Panel: Jesse Brunner, Tim Georoff, Edgardo Griffith, Carlos Rodriguez
- 4:15      **Adjourn; Quonset O Club Lounge remains open**