

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 Killingbeck¹, Johanna Schmitt², & Mark Bertness²
¹University of Rhode Island, ²Brown 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**