

PINELANDS RESEARCH SERIES



Speaker: Kirsten Monsen
Date: June 5, 2012
Time: 10 – 11 a.m.
Title: Molecular Detection of Pathogens in New Jersey Amphibians
Location: Richard J. Sullivan Center, Pinelands Commission, 15 Springfield Road, New Lisbon, NJ (<http://www.state.nj.us/pinelands/about/direct/>)

Kirsten Monsen, Lisa Hazard, and Paolo Dolcemascolo are studying amphibian pathogens in New Jersey. Kirsten's research focuses on the population and conservation genetics of small, isolated populations, and the factors that influence genetic structure in these populations. Lisa's research focuses on the physiological ecology of reptiles and amphibians, integrating lab and field studies, often with a conservation-oriented approach. Paola's research interests lie in merging ecology and genetics to promote the conservation of reptiles and amphibians, enhance existing and future wildlife management plans for herpetofauna, and monitor the illegal trade of wildlife.



Calling male Pine Barrens treefrog