



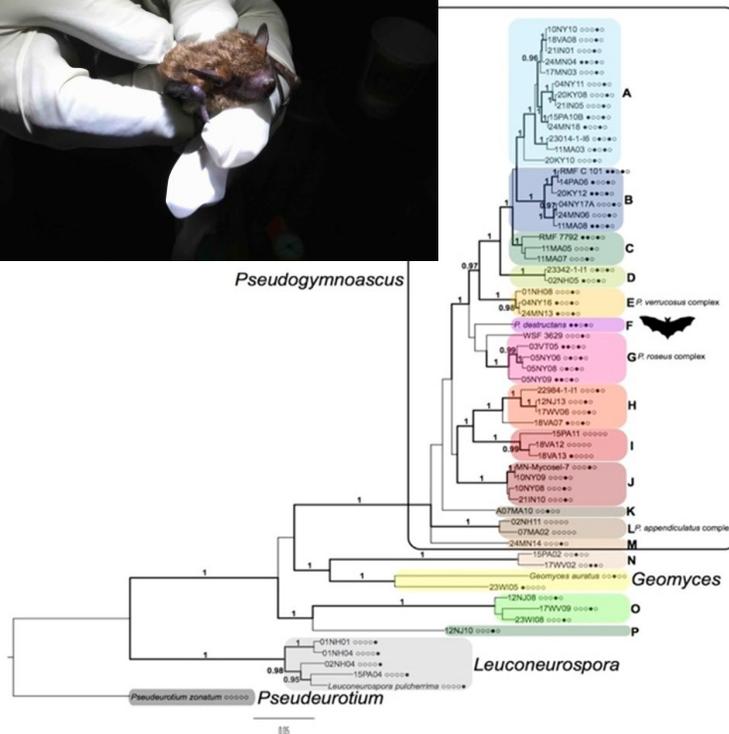
Webinar presented by the U.S. Forest Service and the Association of Fish and Wildlife Agencies:

What Natural Resource Managers should know about Genetic Technology Terminology and Techniques to Understand the Considerations of Value versus Risk



Abstract: New gene editing techniques have arisen recently (e.g. CRISPR/CAS9), with many possible applications in fish and wildlife management and conservation. These new approaches have shown

considerable potential in areas such as invasive species control, wildlife disease management, and imperiled species recovery. However, there are also significant challenges for state and federal agencies in determining how, when and whether to apply these new technologies. To help prepare you for any discussions, we provide you here with an explanation of terms, techniques in use, and what some scientists and managers are asking. Examples will be given based on ongoing work with the fungal pathogen *Pseudogymnoascus destructans*, which causes White-nose Syndrome (WNS) in bats.



Dr. Daniel Lindner

Research Plant Pathologist
U.S. Forest Service
Research & Development
Northern Research Station

**Thursday, July 27,
2 p.m. Eastern/1 Central/
12 p.m. Mountain/11 a.m.
Pacific**

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Contacts: Monica Tomosy (mstomosy@fs.fed.us)
and Nicole Zimmerman (nzimmerman@fs.fed.us)