The National Academies of SCIENCES • ENGINEERING • MEDICINE

Committee on Assistance to the U.S. Fish and Wildlife Service on Taxonomic Studies of the Red Wolf: A Review of Applications to Carry out Research and Development of a Research Strategy

MEETING 3

February 20-21, 2020 National Academy of Sciences Arnold and Mabel Beckman Center 100 Academy Way, **Board Room** Irvine, CA

Zoom link for remote participants: https://nasem.zoom.us/j/971259354

- 9:00 Opening Remarks Joseph Travis (chair), Florida State University
- 9:05 Speaker Presentations & Discussion

Each speaker will give a 15minute presentation, which will be followed by 15 minutes of Q&A

- 9:05 The effects of hybridization on the skeleton of primates and other mammals: insights from the "coywolf– **Lauren Schroeder**, University of Toronto [Remote]
- 9:35 Potential statistical analyses of genetic data from the Red Wolf—Rasmus Nielsen, University of California, Berkeley [Remote]
- 10:05 Best practices and pitfalls in paleogenomics— Beth Shapiro, University of California, Santa Cruz [Remote]
- 10:35 Break
 - 10:45 Taxonomic evidence on extant red wolves **Kristin E. Brzeski**, Michigan Technological University [Remote]
 - 11:15 Research strategies and methodologies to study mammalian evolution: Applicable lessons for the red wolf **Mark Springer**, University of California, Riverside
- 11:45 Public Comments

In-person attendees only with advanced sign-up. Online participants may submit written comments to bls@nas.edu or through the project webpage:

https://www8.nationalacademies.org/pa/projectview.aspx?key=51810

12:00 Adjourn