

WELCOME TO THE 2025 CONFERENCE OF THE NORTHEASTERN EVOLUTIONARY PRIMATOLOGISTS (NEEP)



The University of Pennsylvania (Penn) has a long history of primatological work, and the Department of Anthropology and the Penn Museum are delighted to host this year's meeting. Thank you to the NEEP executive committee, the 2025 planning committee, and our conference sponsors.



Program

DAY 1 - FRIDAY, NOVEMBER 7

Victory Brewing Company - 1776 Benjamin Franklin Pkwy, Philadelphia, PA 19103

Welcome Happy Hour(s) - cash bar 6-9pm

DAY 2 - SATURDAY, NOVEMBER 8

Penn Museum, Mosiac Hall

Light Breakfast, Coffee/Tea/Juice 8:30 - 10:30am

Penn Museum, Rainey Lecture Hall

Keynote Talk 9-10am

From Bones to Behaviour: Evolution of the human hand

Dr. Samar Sayeda

Dr. Sayeda is a paleoanthropologist working on the functional morphology and evolution of fossil hominin postcrania. Her work aims to reconstruct locomotor diversity through time, using analyses of external and internal bone morphology of extant and fossil primates. Dr.

Sayeda holds a doctorate in anthropology from the University of Kent, and is currently a Kalbfleish Postdoctoral Research Fellow and Gerstner Scholar at the American Museum of Natural History and an associate researcher in the department of human origins at the Max Planck Institute for Evolutionary Anthropology.



Penn Museum, Rainey Lecture Hall

Session I: Podium Presentations 10:15am-12pm

10:15	Accounting for the effects of habituation in distance-sampling of primates Ariek Barakat Norford, <i>Stony Brook University</i> Pablo R. Stevenson, <i>Universidad de los Andes</i>
10:30	Preliminary data on Azara's Owl Monkeys living in natural forest fragments Jonathan A. Pertile, <i>Yale University, Owl Monkey Project, Fundación ECO</i> Mariana Ayala, <i>Owl Monkey Project, Fundación ECO</i> Josie Whelan, <i>Florida State University</i> Nicholas Guetersloh, <i>Miami University</i> Peter Clifford, <i>Bucknell University</i> Gus Dupin, <i>Cornell University</i> Alba Garcia de la Chica, <i>Owl Monkey Project, Fundación ECO, Universidad de Buenos Aires</i> Eduardo Fernandez-Duque, <i>Yale University, Owl Monkey Project, Fundación ECO</i>

10:45	Shifting ranges and group dynamics in <i>Ptilocolobus tephrosceles</i>: A temporal comparison across 15 years in Kibale National Park, Uganda Ember Wolf, <i>Washington University in St. Louis</i> Gisela Sobral, <i>Instituto de Ciências Naturais e Exatas</i> Krista M. Milich, <i>Washington University in St. Louis</i>
11:00	Sex-specific genetic markers suggest unbiased sex-dispersal in the critically endangered yellow-tailed woolly monkey (<i>Lagothrix flavicauda</i>) Sofia M. Weaver, <i>Boston University</i> Melissa Zarate, <i>Boston University</i> Evelyn Pain, <i>Boston University</i> Sam Shanee, <i>Neotropical Primate Conservation</i> Fanny Cornejo, <i>Yunkawasi</i> Christopher Schmitt, <i>Boston University</i>
11:15	Propagation of owl monkey calls across habitat types Gus Dupin (1) Jonathan A. Pertile, <i>Yale University, Owl Monkey Project, Fundación ECO</i> Mariana Ayala, <i>Owl Monkey Project, Fundación ECO</i> Josie Whelan, <i>Florida State University</i> Nicholas Guetersloh, <i>Miami University</i> Peter Clifford, <i>Bucknell University</i> Alba Garcia de la Chica, <i>Yale University, Universidad de Buenos Aires</i> Eduardo Fernandez-Duque, <i>Yale University, Owl Monkey Project, Fundación ECO</i>
11:30	The social costs of being a mother: Trade-offs in gregariousness across bonobo (<i>Pan paniscus</i>) motherhood Lillian J. Fornof, <i>Harvard University</i> Verena Behringer, <i>German Primate Center</i> Martin Surbeck, <i>Harvard University</i>
11:45	Nursing moms and doting dads share the burden of infant care in a biparental primate (<i>Plecturocebus cupreus</i>) David B. Wood, <i>Yale University</i> Guadalupe Rodríguez Ferrante, <i>University of Washington</i> Emily Hyatt, <i>Loma Linda University Health</i> Elena Hinz, <i>Duke University</i> Horacio de la Iglesia, <i>University of Washington</i> Karen L. Bales, <i>University of California, Davis</i> Herman Pontzer, <i>Duke University</i> Eduardo Fernandez-Duque, <i>Yale University</i>

Penn Museum, Widener Lecture Hall

Lunch

12-1:00pm

Presenters should put their posters up at lunch

1:15	Cellular evolution in the primate brain: understanding gene expression and gene regulatory evolution using iPSC-derived neural cells Christophine G. Claypool, <i>University of Massachusetts Amherst</i>
1:30	Mitogenomic evidence suggests <i>Chlorocebus</i> taxonomy is paraphyletic Jimmy Erkens, <i>Boston University</i> Anna J. Jasinska, <i>University of California, Los Angeles, Polish Academy of Sciences, School of Medicine, University of Pittsburgh</i> Nelson B. Freimer, <i>University of California, Los Angeles</i> J. Paul Grobler, <i>University of the Free State</i> Trudy R. Turner, <i>University of the Free State, University of Wisconsin, Milwaukee</i> Christopher A. Schmitt, <i>Boston University</i>
1:45	Sex-Based coloring: The role of relative gene expression in sexually dichromatic lemurs Thomas C. Wilson, <i>University of Massachusetts Amherst</i> Todd Disotell, <i>University of Massachusetts Amherst</i>
2:00	Genomic investigation of reproductive seasonality and sperm competition in two populations of brown mouse lemur (<i>Microcebus rufus</i>) Rebecca M. DeCamp, <i>Rutgers University</i> St��phie Raveloson, <i>Rutgers University, University of Antananarivo</i> Miaro Faliarivola, <i>University of Antananarivo</i> Santatra Randrianarisoa, <i>Mahaliana Labs (Madagascar)</i> Patricia Wright, <i>Stony Brook University</i> Rindra Rakotoarivony, <i>University of Antananarivo</i> Christina M. Bergey, <i>Rutgers University</i>
2:15	Sex-based differences in the feeding ecology of the Bengal Slow Loris (<i>Nycticebus bengalensis</i>) in northeastern Thailand Juliana G. D'Orazio, <i>University at Buffalo</i> Keely Q. Maynard, <i>University at Buffalo</i> Sompong Woragool, <i>Sakaerat Slow Loris Project</i> Tommaso Savini, <i>King Monkut's University of Technology Thonburi</i> Kanoktip Somsiri, <i>Thailand Institute of Scientific and Technological Research</i> Stephanie A. Poindexter, <i>University at Buffalo, Sakaerat Slow Loris Project</i>
2:30	Pith as potential medicinal plant use in a population of wild white-faced capuchin monkeys (<i>Cebus capucinus</i>) Alexa Duchesneau, <i>Yale University</i> Allegra DePasquale, <i>University of Calgary</i> Megan Henriquez, <i>SUNY Farmingdale</i>

2:45	Dietary adaptations over naturally fragmented landscapes in the Azara's owl monkey (<i>Aotus azarae</i>) Nicholas M. Guetersloh, <i>Miami University</i> Jonathan A. Pertile, <i>Yale University, Owl Monkey Project, Fundación ECO</i> Josie Whelan, <i>Florida State University</i> Peter Clifford, <i>Bucknell University</i> Gus Dupin, <i>Cornell University</i> Mariana Ayala, <i>Owl Monkey Project, Fundación ECO</i> Eduardo Fernandez-Duque, <i>Yale University, Owl Monkey Project, Fundación ECO</i> Alba García de la Chica, <i>Owl Monkey Project, Fundación ECO, Universidad de Buenos Aires</i>
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DAY 3 - SUNDAY, NOVEMBER 9

Philadelphia Zoo or Penn Museum (on your own)

From Friday, November 7th through Sunday, November 9th, 2025, NEEP conference attendees may show their name tag at the Penn Museum entrance for free admission and/or use the code **PZNEEP25** for \$5 off general admission at the Philadelphia Zoo.



**3260 South St
Philadelphia, PA 19104
www.penn.museum/tickets/**



**3400 W Girard Ave,
Philadelphia, PA 19104
www.philadelphiazoo.org/**



Museum Maps

