



ASP 2025 – September 17-20, Chicago

Abbreviated Printable Program

Please refer to the online program for more details and updates.

Wednesday, September 17

6:00 PM 9:00 PM Opening Reception

Northbrook Ballroom

Thursday, September 18

Welcome and Past President's Address

Northbrook Ballroom

8:00 AM	9:00 AM	President's Welcome, Exhibitor & Data Blitz	
9:00 AM	10:00 AM	ASP Past President's Address – Being a Proactive Primatologist [RACE]	Kimberly Phillips

Session: Conservation I

Northbrook Ballroom

10:30 AM	10:45 AM	Surviving the Extremes: How Mountain Gorillas Use Sweating and Shivering to Thermoregulate in Volcanoes National Park, Rwanda	McKenney Miller
10:45 AM	11:00 AM	Behavior and demographics in a group of wild bearded capuchin monkeys (<i>Sapajus libidinosus</i>) in the Caatinga, Brazil: Implications for the integration of reintroduced primates	Adele Louchet
11:00 AM	11:15 AM	Spatial strategies and resilience: How white-faced capuchins in Costa Rica navigate a fragmented landscape	Nicki Guisneuf
11:15 AM	11:30 AM	First Report of Microplastics in Wild Mexican Howler Monkeys (<i>Alouatta palliata</i> ssp. <i>mexicana</i>) Feces in the Los Tuxtlas Biosphere Reserve, Veracruz, Mexico	Maria Fernanda Alvarez Velazquez
11:30 AM	11:45 AM	The Role of Behavioural Flexibility in Conservation Management: A Case Study on Himalayan	Ryan Ura
11:45 AM	12:00 PM	Analysis of Terrestrial Mammal Diversity in Betary Reserve Based on Proximity to Anthropogenic Developments	Nève Djevalikian-Couture
12:00 PM	12:15 PM	The role of large-scale passive acoustic monitoring in tropical protected area management: a case study on gibbons [RACE]	Dena Clink
12:15 PM	12:30 PM	Poaching signs did not affect habituation of geographically isolated western gorillas (<i>Gorilla gorilla</i>) in Cameroon [RACE]	France Anougue

Session: Behavioral Management & Housing I

Winnetka Ballroom A

10:30 AM	10:45 AM	Less is more: reduced restraint acclimation protocol produces successful awake neuroimaging in captive common marmosets (<i>Callithrix jacchus</i>) [RACE]	Emily Rothwell
10:45 AM	11:00 AM	Nighttime Behavior of Newly Paired Rhesus Macaques (<i>Macaca mulatta</i>) Predicts Pair Success and Daytime Behavior [RACE]	Ori Pomerantz
11:00 AM	11:15 AM	Assessments of daytime and nighttime activity with collar sensors during a housing relocation in rhesus macaques (<i>Macaca mulatta</i>) [RACE]	Amy Ryan

11:15 AM	11:30 AM	Isosexual pairing outcomes in caged rhesus macaques: Effects of room characteristics	Kate Baker
11:30 AM	11:45 AM	Behavioral management enhances clinical care and efficiency, minimizes social disruption, and promotes welfare in captive cynomolgus and rhesus macaques	Scott Oppler
11:45 AM	12:00 PM	Facilitating pair maintenance of primates in research using a team approach	Isabel Bernstein
12:00 PM	12:15 PM	Let's Stay Together: Characterizing Physiological and Behavioral Responses to Social Separation Stress in Geriatric Marmosets	Aaryn Mustoe
12:15 PM	12:30 PM	Transitioning long-term single housed rhesus macaques, <i>Macaca mulatta</i> , into group enclosure-style housing	Yianni Livanos

Session: Cognition**Winnetka Ballroom C**

10:30 AM	10:45 AM	The Influence of Rank, Sex, and Payoff Bias on Social Learning Decisions in Foraging Tasks in Sanctuary-Dwelling Chimpanzees (<i>Pan troglodytes</i>), Ngamba Island Sanctuary, Uganda	Eloise Pedersen
10:45 AM	11:00 AM	Chimpanzees and Olive Baboons preferentially view fire in naturalistic images	Benjamin Lake
11:00 AM	11:15 AM	Tufted Capuchins (<i>Sapajus apella</i>) Show Mixed Results in Feature Masking Task	Jhonatan Saldana
11:15 AM	11:30 AM	Investigating the Impact of Pubertal Suppression on Cognitive Development in Adolescent Marmosets (<i>Callithrix jacchus</i>) [RACE]	Gabriela de Faria Oliveira
11:30 AM	11:45 AM	What Contrafreeloading On Cognitive Testing Apparatus Can Tell You About Enrichment Value: A Study in Captive Ruffed Lemurs (<i>Varecia</i> spp.) [RACE]	Raymond Vagell
11:45 AM	12:00 PM	Cognitive skills and rank shape social centrality in semi-free-ranging chimpanzees	Mayte Martínez
12:00 PM	12:15 PM	Limited impact of facial expressions on patterns of gaze-following in rhesus monkeys (<i>Macaca mulatta</i>)	Rosa Muñoz
12:15 PM	12:30 PM	Rhesus Monkeys (<i>Macaca mulatta</i>) Show No Preference for a Left to Right Number-Space Mapping	Alessandra Silva

Roundtable**Winnetka Ballroom C**

2:00 PM	3:30 PM	Social Wounding in Nonhuman Primates: A Roundtable Panel Discussion of Behavior Repertoires, Triggers, and Management Strategies	Lydia Hopper
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Session: Conservation II**Northbrook Ballroom**

2:00 PM	2:15 PM	Toward human-primate coexistence in Sulawesi, Indonesia: Moor macaque use of roadside habitat and the rate of provisioning remain stable over time [RACE]	Erin Riley
2:15 PM	2:30 PM	Changes in patterns of provisioning and people's perceptions of moor macaques (<i>Macaca maura</i>) in Sulawesi, Indonesia	Amanda Ellwanger
2:30 PM	2:45 PM	Social Media as a Conservationist's Tool to Engage Public Audiences: A Case Study from the IUCN Section on Small Apes	Clare Holl
2:45 PM	3:00 PM	Local knowledge and perceptions of the historical use of Mexican primates; an understanding of the illegal trade	Zaira Esparza

3:00 PM	3:15 PM	Anthropogenic food and social landscape drive intergroup competition in urban-dwelling rhesus macaques (<i>Macaca mulatta</i>)	Bidisha Chakraborty
3:15 PM	3:30 PM	Energy balance of free-ranging black howler monkeys (<i>Alouatta pigra</i>) across a gradient of human disturbance in Palenque, Mexico	Anaid Cárdenas-Navarrete
3:30 PM	3:45 PM	Influence of anthropogenic disturbance on the behavior of Coquerel's Sifaka (<i>Propithecus coquereli</i>) in North-western Madagascar	Miarisoa Ramilison
3:45 PM	4:00 PM	The intersection between primate reintroduction and compassionate conservation: Exploring the inherent links of welfare and conservation	Mikaela Gerwing

Session: Health & Physiology**Winnetka Ballroom A**

2:00 PM	2:15 PM	Age-related patterns of fecal DHEAS production in wild male mountain gorillas (<i>Gorilla beringei beringei</i>)	Ella Brown
2:15 PM	2:30 PM	Assessing the temporal pattern of behavior in cases of injury and a neurological episode: Insights from DFA in Japanese macaques (<i>Macaca fuscata</i>)	Brogan Stewart
2:30 PM	2:45 PM	Markers of Kidney Disease and Anemia as Predictors of Three-Year Survival in Common Marmosets (<i>Callithrix jacchus</i>) [RACE]	Juan Pablo Arroyo
2:45 PM	3:00 PM	Developmental and Health-related Variation in Total Energy Expenditure in Male Western Lowland Gorillas (<i>Gorilla gorilla gorilla</i>) [RACE]	Rhiannon Schultz
3:00 PM	3:15 PM	The effects of respiratory outbreaks during development on survival in wild chimpanzees (<i>Pan troglodytes</i>) in Gombe National Park, Tanzania [RACE]	Elizabeth Lonsdorf
3:15 PM	3:30 PM	Natural infection by <i>Trypanosoma rangeli</i> in saddleback tamarins (<i>Leontocebus weddelli</i>) from the Bolivian Amazon [RACE]	Leila Porter
3:30 PM	3:45 PM	Genus-specific allostatic load indices fail to usefully identify predictors or outcomes of higher allostatic load in chimpanzees (<i>Pan troglodytes</i>) and bonobos (<i>Pan paniscus</i>) [RACE]	Ashley Edes
3:45 PM	4:00 PM	Vasopressin improves social cognition without inducing aggression in rhesus macaques (<i>Macaca mulatta</i>) [RACE]	Catherine Talbot

Session: Behavioral Research Methods**Winnetka Ballroom C**

3:30 PM	3:45 PM	Enhancing Animal Behavior Analysis: Integrating PowerBI to analyze Sleeping Tree Selection Data of White-Handed Gibbons (<i>Hylobates lar</i>)	Kristen Stout
3:45 PM	4:00 PM	Changes in inter-individual differences of behavior based on different observation lengths in Japanese macaques (<i>Macaca fuscata</i>) in Kyoto City, Japan	Kosho Katayama

Poster Symposium**Northbrook Ballroom**

4:30 PM	6:30 PM	The Power of Art in Primate Conservation: Honoring the Legacy of Michelle Bezanson	Kelly Boyer Ontl
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Session: Reproduction**Winnetka Ballroom A**

4:30 PM	4:45 PM	The social costs of being a mother: Trade-offs of gregariousness, feeding competition, and reproductive state in bonobos (<i>Pan paniscus</i>)	Lillian Fornof
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4:45 PM	5:00 PM	Links between a secondary sexual trait and fitness outcomes in male Hamadryas baboons: insights from Filoha, Ethiopia and two U.S. zoos [RACE]	Katarina Evans
5:00 PM	5:15 PM	Mechanisms of cryptic female choice in the vaginal tract of a primate species [RACE]	James Higham
Session: Genetics			Winnetka Ballroom A
5:15 PM	5:30 PM	A complete picture of genomic variation in captive US marmosets: Insights into recent population history and biology	Murillo Rodrigues
5:30 PM	5:45 PM	The non-human primate developmental GTEx project [RACE]	Don Conrad
5:45 PM	6:00 PM	Mergers and migrations: drivers of genetic substructure in a captive rhesus macaque (<i>Macaca mulatta</i>) colony	Martha Lyke
7:00 PM	9:00 PM	Student & DEIA Committees Social Event	Barnaby's of Northbrook

Friday, September 19

Morning Announcements and Early Career Achievement Award Address			Northbrook Ballroom
8:45 AM	9:00 AM	Morning Announcements	
9:00 AM	10:00 AM	Early Career Achievement Award Address – Same Same but Different: Behavioral overlaps and distinctions across <i>Nycticebus</i> and <i>Xanthonycticebus</i> [RACE]	Stephanie Poindexter
Roundtable			Winnetka Ballroom C
10:30 AM	12:30 PM	The Captive Primate Safety Act: Its Status and Steps to Success	Alexander Weiss
Session: Health, Aging & Microbiome			Northbrook Ballroom
10:30 AM	10:45 AM	Generation, Characterization, and Validation of Marmosets as Research Models for Alzheimer's Disease: The MARMO-AD Consortium [RACE]	Stacey Rizzo
10:45 AM	11:00 AM	Preliminary exploration of rhesus monkey (<i>Macaca mulatta</i>) gut microbiome at the UT MD Anderson Keeling Center [RACE]	Kaelyn Dobson
11:00 AM	11:15 AM	Divergent effects of forest fragmentation on endangered black howler monkey population genetics and gut microbiomes: insights from molecular data [RACE]	Keren Klass
11:15 AM	11:30 AM	Molecular characterization of gut microbiota in saddleback tamarins (<i>Leontocebus weddelli</i>) from the Bolivian Amazon	Laurie Spencer
11:30 AM	11:45 AM	Gut microbiome diversity in wild Kinda baboons using a shotgun metagenomic approach	Sharmi Sen
11:45 AM	12:00 PM	The Aging Gut Microbiome and FMT Intervention in 68 Common Marmosets	Lidia Cervantes
12:00 PM	12:15 PM	Evidence of a Midlife Dip in Wellbeing in Wild Rwenzori Angolan Colobus	Coco Tucker-Gritt

12:15 PM	12:30 PM	Depression like trait in rescued rhesus macaque (<i>Macaca mulatta</i>) in Central Zoo, Kathmandu, Nepal: Influence of rearing history and social status	Shailendra Sharma
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Session: Diet & Ecology**Winnetka Ballroom A**

10:30 AM	10:45 AM	Unexpected contrasts in nutritional intakes in sympatric lemurs: frugivorous brown lemurs appear to have higher intakes than folivorous diademed sifakas, but do they really?	Mitchell Irwin
10:45 AM	11:00 AM	Rare but Revealing: A Multi-Components Analysis of Savanna Chimpanzees (<i>Pan troglodytes verus</i>) Drinking Behavior	Katie Gerstner
11:00 AM	11:15 AM	Age-based differences in nest foraging and egg predation by wild bonnet macaques, <i>Macaca radiata</i> , in India	Mildred Blessy
11:15 AM	11:30 AM	From Frugivory to Insectivory: Dietary Specialization of Sympatric Cercopithecus Species and Their Hybrids in Gombe National Park, Tanzania	Kayla Ahlness
11:30 AM	11:45 AM	Seasonality constrains isotopic niche breadth in chimpanzees	Isabel Hermsmeyer
11:45 AM	12:00 PM	Nutritional weaning age of the Gombe chimpanzees determined via fecal isotope analysis [RACE]	Vicky Oelze
12:00 PM	12:15 PM	Spatiotemporal Variation in Water Availability and Quality Across Gombe National Park, Tanzania in relation to Female Chimpanzee (<i>Pan troglodytes</i>) Space Use [RACE]	Rachel Nelson
12:15 PM	12:30 PM	Placentophagia in free-ranging Japanese monkeys (<i>Macaca fuscata</i>) at Awajishima Monkey Center, Japan [RACE]	Sarah Turner

Session: Sociality in Free-Ranging Primates**Northbrook Ballroom**

2:00 PM	2:15 PM	Early life adversity shapes adult behavioral phenotypes in male and female rhesus macaques [RACE]	Sam Patterson
2:15 PM	2:30 PM	Early aggressive experience effects use of aggression ten years later in wild male chimpanzees' (<i>Pan troglodytes schweinfurthii</i>) [RACE]	Kris Sabbi
2:30 PM	2:45 PM	Male physiology and morphology across alpha male replacements in white-faced capuchins [RACE]	Megan Petersdorf
2:45 PM	3:00 PM	Demographic predictors of alpha male replacements in wild white-faced capuchins (<i>Cebus imitator</i>) [RACE]	Margaret Buehler
3:00 PM	3:15 PM	Patterns of Dispersal, Core Unit Formation and Dissolution in a Rwenzori Angolan Colobus Multilevel Society [RACE]	Julie Teichroeb
3:15 PM	3:30 PM	Behavioral diversity and frequency of agonism are higher in larger groups of wild capuchins [RACE]	Amanda Melin
3:30 PM	3:45 PM	Disentangling the competitive regime of red-tailed monkeys in Kibale National Park, Uganda [RACE]	Michelle Brown
3:45 PM	4:00 PM	Drivers of range shifts in female wild eastern chimpanzees (<i>P. t. schweinfurthii</i>) following female death events at Gombe National Park	Abigail McClain

Session: Ape Cognition: Honoring the Legacy of Apes in Research**Winnetka Ballroom A**

2:00 PM	2:15 PM	Mini Documentary - Beyond Language: Kanzi and the Evolution of Thought	Liz Sung
2:15 PM	2:30 PM	Kanzi's impact on the field of animal cognition and interspecies communication	Diana Reiss
2:30 PM	2:45 PM	Kanzi, Language, and the search for Dr. Dolittle	Heidi Lyn
2:45 PM	3:00 PM	Kanzi's unique contributions to the study of bonobo social cognition	Christopher Krupenye

3:00 PM	3:15 PM	Kanzi, travel, and a comparative perspective of memory	Charles Menzel
3:15 PM	3:30 PM	Building keyboards, video games and a robot for Kanzi bonobo (<i>Pan paniscus</i>)	Kenneth Schweller
3:30 PM	3:45 PM	Bonobo Spatial Exploration and Navigation in a Virtual Rainforest: Remembering Kanzi and his contribution to our science	Francine Dolins

Workshop Session 1 (of 3)**Winnetka Ballroom B**

2:00 PM	3:00 PM	Behavioral Analysis: The Importance of Consistent Terminology in Animal Welfare Science and Practices	Jennifer Camacho
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Workshop Session 2 (of 3)**Winnetka Ballroom B**

3:00 PM	4:00 PM	Behavioral Analysis: The Importance of Functional Communication Training in Relationship Building with Animals	Autumn Sorrells
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Workshop Session 3 (of 3)**Winnetka Ballroom B**

4:30 PM	5:30 PM	Behavioral Analysis: Using Applied Behavioral Analysis and Engineering to Solve Animal Care Program Gaps	Autumn Sorrells
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Session: Behavioral Management and Housing II**Winnetka Ballroom A**

4:30 PM	4:45 PM	Assessing infant rhesus macaques' suitability for weaning [RACE]	Allison Heagerty
4:45 PM	5:00 PM	A Group Fission Event I: Enabling self-selection through enclosure design and implementing reactive management, for outdoor housed rhesus macaques (<i>Macaca mulatta</i>) [RACE]	Alexander Pritchard
5:00 PM	5:15 PM	A Group Fission Event II: Results of a data-driven cage fission after a social overthrow of captive rhesus macaques (<i>Macaca mulatta</i>) [RACE]	Jessica Vandeleest
5:15 PM	5:30 PM	No Surprises: Behavioral Responses to a More Predictable Environment in Rhesus macaques (<i>Macaca mulatta</i>) [RACE]	Rosemary Blerch
5:30 PM	5:45 PM	The Role of Age and Social Transitions in Wounding and Abnormal Behavior in Sanctuary Chimpanzees (<i>Pan troglodytes</i>)	Amy Fultz
5:45 PM	6:00 PM	Leveraging Our Understanding of Natural History as a Behavioral Management Refinement in Macaque Breeding Colonies	Jaclyn Allen
6:00 PM	6:15 PM	Behavioral monitoring of a pair of emperor tamarins (<i>Saguinus imperator</i>) acclimating to a new habitat at the Biodôme de Montréal, Canada	Ariane Peroni

Session: Biomechanics**Winnetka Ballroom C**

4:30 PM	4:45 PM	Going Up: Vertical movement ecology of Bengal slow lorises (<i>Nycticebus bengalensis</i>) in Northeastern Thailand	Keely Maynard
4:45 PM	5:00 PM	Juvenile developmental period is associated with increased weight-bearing prehensile tail use in two neotropical primates, mantled howler monkeys (<i>Alouatta palliata</i>) and Central American spider monkeys (<i>Ateles geoffroyi</i>) at La Suerte, Costa Rica	Samuel Johnson
5:00 PM	5:15 PM	Rainbow Toes: Utilizing a Deep Machine Learning Program to Measure Weight Bearing in Squirrel Monkeys (<i>Saimiri</i> spp.)	Kristina Grove

Session: Personality & Behavior**Winnetka Ballroom C**

5:15 PM	5:30 PM	Moonlit monkeys: facial pelage brightness and its role in owl monkey (<i>Aotus nancymae</i>) intraspecific communication	Madeline Sanders
5:30 PM	5:45 PM	The Social Dimensions of Death: A Comparative Evolutionary Investigation into the Concept of Death and Thanatological Behaviours in Genus <i>Pan</i>	Katherine McLean
5:45 PM	6:00 PM	Gibbon Personality [RACE]	Alexander Weiss

6:00 PM 6:30 PM MPIG Welcome**Winnetka Ballroom C****6:30 PM 8:30 PM ASP & MPIG Poster Session****Northbrook Ballroom**

This list only contains in-person poster presenters for ASP (P#) & MPIG (MP#). View virtual-only ASP posters as well as all in-person ASP posters in the online conference platform.

P1	Gary D. Mitchell, PhD (1940 – 2025): A Legacy for ASP	Nancy Caine
P2	Animal Behaviour Collective: Microgrants and Mentorship for Animal Behaviour Students	Sharmi Sen
P3	The ChimpCARE Tool: An Evidence-Based Resource for Assessing Chimpanzee (<i>Pan troglodytes</i>) Care and Enhancing Welfare	Sofia Swoap
P4	Enrichment covering behavior in zoo-living chimpanzees (<i>Pan troglodytes</i>)	Brooke Mullins
P5	Cultural optimization drives raw material selectivity for efficient tools in Central chimpanzees (<i>Pan troglodytes troglodytes</i>)	Julien Di Giovanni
P6	Correlation of Sex and Age on Pacing Bouts and Duration in Captive <i>Varecia</i> spp.	Megan Teasdale
P7	Individual signatures and co-singing classification in southern yellow-cheeked crested gibbons	Hope Cross-Jaya
P8	Automated annotation to investigate duet rhythm patterns in southern yellow cheeked crested gibbons in Jahoo, Cambodia	Siyoon Lim
P9	Seasonal and Species-Specific Differences in Activity Budgets and Substrate Use in Two Sympatric Sri Lankan Langur Species	Roberta Salmi
P10	An Analysis of Hybrid Gibbon (White-Handed x Pileated) Call Phrases	Thomas Terleph
P11	Innovative washing of frozen enrichment in warm springs: could zoo-housed Japanese macaques be thawing their foods?	Gillian Vale
P13	Variation in tool-assisted termite gathering parties by Central African chimpanzees (<i>Pan troglodytes troglodytes</i>) in the Ndoki Forest, Republic of Congo	Emmalee Eslinger
P14	Foraging Decisions in Mantled Howler Monkeys, <i>Alouatta palliata</i>	GraceAnne Nelson
P15	Learning through sharing: social foraging and its impact on juvenile Weddell's saddleback tamarins (<i>Leontocebus weddelli weddelli</i>)	Meghan Hanson
P16	Social Proximity of Bonobos (<i>Pan paniscus</i>) Living in Human Care: How Does Presence of the Matriarch Influence Sociality?	Kate Hagemeyer
P17	Aggressive Alliances and Social Dynamics Preceding a Group Overthrow in Captive Rhesus Macaques	Eli DeBruyn
P18	Serial familiarization as a tool for addressing neophobia and high arousal before full-contact pairing in indoor-housed rhesus (<i>Macaca mulatta</i>) and cynomolgus macaques (<i>Macaca fascicularis</i>)	Sierra Palmer
P19	The function of conspicuous primate natal coloration: an experimental approach	Jarome Ali
P20	Coordination or coincidence? Evidence for socially informed spatial decisions in wild geladas	Rachel Blood
P21	Agent-based modelling as an approach to social behavior and dynamics in multi-male primate populations	Darrell La

P22	Observations on the social integration of immigrant female Eastern chimpanzees into a new community from camera trap footage	Jenna DiNapoli
P23	Females Still on Top: How Small Group Size and Hand-Rearing Impact Bonobo Hierarchies	Chase Crandall
P24	Coexistence and conflict: spider monkey (<i>Ateles geoffroyi</i>) social interactions with white-faced capuchins (<i>Cebus imitator</i>) and mantled howler monkeys (<i>Alouatta palliata</i>) in Sector Santa Rosa, Costa Rica	Celeste Lam
P25	Sex-Based Aggression in Wild Chimpanzees (<i>Pan troglodytes</i>) at Gombe Stream National Park, Tanzania	Libby Ware
P26	Changes in Bonobo Social Networks with Conflict States: Impact of Group Composition	Sedona Epstein
P27	The Diet, Activity, and Habitat Use of Moor Macaques (<i>Macaca maura</i>) Living in an Human-Modified Forest in South Sulawesi, Indonesia	Vanessa Morgan
P28	Climate Change and Habitat Fragmentation: Projected Distributions of Black-Horned Capuchins (<i>Sapajus nigritus</i>) Under Climate Scenarios in Brazil	Maya Moghrabi
P29	Beyond the screen: How the public forms beliefs about the endangered status of great apes	Nancy Caine
P30	Phylogeography and Fragmentation: Genetic Insights into Western Sifaka Connectivity and Conservation	Ella Parry
P31	Influence of humans and non-native species on red brown lemur (<i>Eulemur rufus</i>) diel patterns	Timothy Bransford
P33	Genus level comparison of bone material and structural variation of diaphyseal morphology of <i>Hylobates</i> (Gibbons) and <i>Lagothrix</i> (Woolly monkey)	Evelyn Perez
P34	Audience effects on dyadic cooperation in an iterated Prisoner's Dilemma game	Paige Petschl
P35	Japanese Macaque (<i>Macaca fuscata</i>) Personality, Participation, and Performance on a Cognitive Touchscreen Task	Priyanka Joshi
P36	SMARTA2: An Updated, Open-sourced, Android-based Touchscreen Apparatus for Visual Discrimination Tasks and Contrafreeloading in Ruffed Lemurs (<i>Varecia</i> spp.)	Raymond Vagell
P37	The Impact of Touchscreen Testing on Zoo-Housed Chimpanzee (<i>Pan troglodytes</i>) and Gorilla (<i>Gorilla gorilla gorilla</i>) Behavior	Jesse Leinwand
P38	Monkey Home Office: A Touch Screen System for Cognitive Task Training and High Throughput Data Collection with Rhesus Macaques (<i>Macaca mulatta</i>)	Kursti Eaves
P39	Spatial Working Memory in Aged Common Marmosets (<i>Callithrix jacchus</i>)	Morgan Ross
P40	Validation of non-invasive measurement of cognitive decline biomarkers in great apes	Stacy Rosenbaum
P41	Diabetes biomarkers are related to neurodegenerative biomarkers and behavioral indicators of aging in captive olive baboons (<i>Papio anubis</i>)	Sarah Neal
P42	Relationships between glucose handling and sleep quantity in aging female vervets (<i>Chlorocebus aethiops sabaeus</i>)	Sarah Marion
P43	Lipidomic Shift Following Fecal Microbiota Transplants in Geriatric Marmosets	Aaryn Mustoe
P44	Executive function in aging marmosets	Corinna Ross
P45	Assessing for the body condition score (BCS) of the common marmoset (<i>Callithrix jacchus</i>): a standardized method	Amanda Lee
P46	The impact of sex hormones on diversity of gut microbiota in wild bonobos (<i>Pan paniscus</i>)	Sara Cotton
P47	Observing maternal parenting and attentional differences in a laboratory-born rhesus macaque (<i>Macaca mulatta</i>) model of Fetal Alcohol Spectrum Disorder (FASD)	Natalia Gabrielle
P48	Evaluation of Blood Glucose Analysis Methods in Sanctuary Chimpanzees (<i>Pan troglodytes</i>)	Kimberly Angevan Heugten
P49	Chemical Restraint with Ketamine and Dexmedetomidine with or without Butorphanol in Mantled Howler Monkeys (<i>Alouatta palliata</i>) at a Rescue Center in Costa Rica	Layna Schmit
P50	Noninvasive monitoring of renal disease in rhesus and cynomolgus macaques using urinary cytokine and chemokine profiling	Sydney Phu

MP1	Bile acid co-metabolism shifts macaque-donor cecal microbiome composition and mouse host physiology	Anthony T. Pulvino
MP2	Patterns of inflammation are associated with patterns of fecal-derived metabolites across human and nonhuman primate gut microbiomes	Annie Chiu
MP3	Climate Effects on Ranging Patterns in Red-Tailed Monkeys (<i>Cercopithecus ascanius</i>)	Imahni Dohbila
MP4	Behaviors affiliated with previously unreported tongue-out behavior in a managed troop of Japanese Macaques (<i>Macaca fuscata</i>)	Anushka Nanda
MP5	Queenpins and Quarrels: Hierarchical Transitivity and Aggression in Female Olive Baboons (<i>P. anubis</i>)	Jorge Padilla Zermeno
MP6	Determinants of affiliative male-male interactions in adult and subadult olive baboons (<i>Papio anubis</i>)	Max C. Moallemian
MP7	What's on the Menu? Exploring chacma baboons' (<i>Papio ursinus</i>) indigenous and invasive plant feeding budgets and their implications for forest management	Isabelle Anderson
MP8	The Hidden Burden: Exploring Novel Non-Invasive Methods to Assess Chemical Exposure in Himalayan Langur (<i>Semnopithecus schistaceus</i>) Populations in the Human-Modified Landscape of Kedarnath Wildlife Sanctuary, Uttarakhand, India	Diganta Mandal
MP9	What drives group travel? Ecological, social, and energetic influences on redtailed monkey ranging patterns	Leonie Gussone
MP10	Do red-tailed monkeys (<i>Cercopithecus ascanius</i>) in Kibale National Park use the same routes over an extended period?	Yousif Hamza
MP11	What is a core area and how should it be identified?	Michelle Brown
MP12	Too close for comfort? Behavioral avoidance of inbreeding in wild olive baboons (<i>Papio anubis</i>)	Emmalee Eslinger
MP13	The Females are Foraging: Dietary Profiles of Cycling, Pregnant, and Lactating Olive Baboons	Mikayla Peterson
MP14	Changes in activity budget of free-ranging chacma baboons (<i>Papio ursinus</i>) following wildlife-proofing of waste bins in Nature's Valley, South Africa	Gabrielle Mostow

8:30 PM 11:30 PM Exhibitor Hospitality Suite

Glencoe

Saturday, September 20

Morning Announcements and MPIG Distinguished Primatologist Address

Northbrook Ballroom

8:45 AM	9:00 AM	Morning Announcements	
9:00 AM	10:00 AM	MPIG Distinguished Primatologist Address – Primate paradigms: evolving views of our closest living relatives in evolutionary anthropology and health research [RACE]	Tony Goldberg

Roundtable

Winnetka Ballroom C

10:30 AM	12:30 PM	Addressing Setbacks to Inclusive Science in Primatology	Jennifer Cramer
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Symposium: Effects of Housing Physical Environment on Behavior Health and Production of Nonhuman Primates – led by Ori Pomerantz & Mollie Blooms Smith

Northbrook Ballroom

10:30 AM	10:45 AM	A scoping review on the effects of physical enclosure and accessories on macaque welfare [RACE]	Brianna Gaskill
10:45 AM	11:00 AM	A Cross-institutional Evaluation of Housing Effects on Rhesus Macaque Behavior [RACE]	Mollie Blooms Smith
11:00 AM	11:15 AM	Room to Grow: how housing may impact infant survival in macaque breeding groups [RACE]	Andrew Haertel
11:15 AM	11:30 AM	Behaviour, furnishing and vertical space use of zoo-housed Callimico (<i>Callimico goeldii</i>): Implications for welfare	Amanda Bartlett
11:30 AM	11:45 AM	Visual Restriction as a Tool for Social Management: Behavioral and Hormonal Responses in Common Marmosets	Alexander Greig
11:45 AM	12:00 PM	Decoding Primate Priorities: Using Behavior to Guide Space Management in Zoological Settings [RACE]	Elizabeth Herrelko
12:00 PM	12:15 PM	The influence of housing design on the nighttime behavior of macaques (<i>Macaca mulatta</i>) in a research setting: social behavior, space use, and sleep [RACE]	Lydia Hopper
12:15 PM	12:30 PM	Desensitization to Indoor Housing enables quicker adaptation in Rhesus Macaques [RACE]	Ori Pomerantz
2:00 PM	2:15 PM	Development of an Outcome-Based Acclimation Program for Cynomolgus Macaques (<i>Macaca fascicularis</i>) in a Contract Research Organization	Genevieve Andrews-Kelly
2:15 PM	2:30 PM	Successful Pairing of an African Species (Vervets) With Macaques	Carey Waugh-Allen
2:30 PM	2:45 PM	Discussion/Q&A	

MPIG Podium Session

Winnetka Ballroom A

10:30 AM	10:45 AM	Media as a Conservation Tool: Surveying Perceptions of the Mexican Mantled Howler Monkey Before and After an Educational Video Intervention	Tabor L. Whitney
10:45 AM	11:00 AM	The development of male-infant bonds in a promiscuous non-human primate species, olive baboons (<i>Papio anubis</i>)	Mackenzie R. Weber
11:00 AM	11:15 AM	Mother-Offspring Behavioral Repertoires and Variation in <i>Semnopithecus schistaceus</i>	Elizabeth M.C. Coggeshall
11:15 AM	11:30 AM	Animal pair bonding: Cohesion among individuals in four groups of <i>Propithecus coquereli</i> across two distinct habitats of Ankarafantsika National Park	Mauricette Marie Rajaobelina
11:30 AM	11:45 AM	Interannual variation in the diet of <i>Leontocebus weddelli</i> across 26 years of research at the Tahuamanu Biological Field Station	Leila M. Porter

11:45 AM	12:00 PM	The Echoes Among the Himalayas: Vocal Repertoire and Predator-Specific Responses of Central Himalayan Langur (<i>Semnopithecus schistaceus</i>) in Himalayan Landscape of Kedarnath Wildlife Sanctuary, Uttarakhand, India	Avirup Sinha
12:00 PM	12:15 PM	Landscape-Scale Reforestation in Madagascar: Connecting the Andasibe–Analamazaotra Corridor Amid Ecological Challenges	Jhoanny S. M. Rasojivola
12:15 PM	12:30 PM	Shifting ranges and group dynamics in <i>Ptilocolobus tephrosceles</i> : A 15-year comparison in Kibale National Park	Ember Wolf
2:00 PM	2:15 PM	Interspecific Comparative Analyses of Oral Microbiomes in Cercopithecoid	Yuting Gao

Session: Supporting Early Career Primatologists**Winnetka Ballroom C**

2:00 PM	2:15 PM	Supporting the Next Generation of Primatologists: Holistic Mentorship in High-Biodiversity Areas [RACE]	Sylvia Atsalis
2:15 PM	2:30 PM	Long term follow up on former chimpanzee (<i>Pan troglodytes</i>) sanctuary interns [RACE]	Rebekah Lewis
2:30 PM	2:45 PM	Project Dragonfly: a graduate program fostering local and global partnerships for primate conservation [RACE]	Katie Feilen

3:15 PM 5:15 PM Business Meeting**Northbrook Ballroom****6:00 PM 11:00 PM Closing Banquet****Winnetka Ballroom A-C**