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Bridget A. Alex	Anthropology	Harvard University	Chronology and Context of the Middle to Upper Paleolithic in the Balkans
Claudia M. Astorino	Anthropology	The Graduate Center, The City University of New York	Does human sex indicator morphology in the skull co-vary with age and ancestry?: a quantitative approach.
Melanie M. Beasley	Anthropology	University of California-San Diego	Intra-annual variation and paleoenvironments of hominin bipeds at 3.9Ma Allia Bay, Kenya
Briana Bianco	Anthropology	New Mexico State University	Going from the Known to the Unknown: Beekeeping Practices in Modern and Ancient Yucatßn
Christa Burdick	Anthropology	University of Massachusetts Amherst	Alsacez-Vous!: The Commodification of a 'Declining' Dialect
Keely B. Carlson	Anthropology	Texas A&M University-College Station	Developmental Simulation of the Adult Cranial Morphology of Australopithecus sediba
Kylin B. Cummings	Anthropology	New Mexico State University	Human Evolution Museum Traveling Trunk Exhibit/Teach Kit
Esteban Ferrero Botero	Anthropology	University of California-San Diego	Subjectities of Active Resistance among the Colombian Wayuu: Suffering, identiy, and hopes for change
David E. Leslie	Anthropology	University of Connecticut	Stable Isotopic Evidence for Paleoenvironmental Reconstructions of the Kapthurin Formation, Kenya
Sylvia S. Lim	Anthropology	University of South Florida	Obesity and dining out: An exploration of dietary trends among urban Malaysians
Monica M. McDonald	Anthropology	Washington University in St. Louis	How do the largest and smallest baboon species compete for reproductive success in a natural hybrid zone?

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Ian J. Wallace	Anthropology	State University of New York at Stony Brook	Inferring the behavior of past human populations from skeletal remains: do populations differ in the way their bones respond to physical activity?
Jennie M. Carr	Behavioral Ecology	Indiana State University	The cost of torpor: does predation risk influence hummingbird thermoregulatory behavior?
Adam Cembrowski	Behavioral Ecology	University of Toronto	Changes to pollinator behavior and pollen dispersal by flower visiting ants
Marcus S. Cohen	Behavioral Ecology	University of Colorado at Boulder	Comparing Cuckoo Catfish (Synodontis multipunctatus) Parasitism Frequency Among Cichlid Hosts
Eva K. Fischer	Behavioral Ecology	Colorado State University	Hormones as mediators of adaptive evolution in suites of traits
Alexa Fritzsche	Behavioral Ecology	University of Georgia	Quantifying behavior-immunity trade offs and metabolic costs of parasite infection in the threespine stickleback (Gasterosteus aculeatus)
Ysabel M. Giraldo	Behavioral Ecology	Boston University	Social interaction, senescence, and serotonin in the ant Pheidole dentata
Jamie L. Groves	Behavioral Ecology	Boise State University	Investigation of Behavioral Responses of Burrowing Owls (Athene cunicularia) to Experimental Brood Parasitism
Olivia L. Hebert	Behavioral Ecology	University of New England	The effects of Ethinyloestradiol on risky and boldness behavior in Siamese fighting fish, Betta splendens

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Bart Kensinger	Behavioral Ecology	Oklahoma State University	Evolution of compound acoustic advertisement signals and their role in reproductive isolation in a subtropical katydid genus: Dichopetala (Orthoptera: Tettigoniidae)
Joseph Kilmer	Behavioral Ecology	University of Wisconsin-Milwaukee	Web-building behavior and vibrational cues: Do spiders eavesdrop on their prey?
Gretchen E. Kroh	Behavioral Ecology	St. Edward's University	Female fitness as a function of stored sperm in a coercive livebearing fish (Gambusia affinis)
Diane V. Landoll	Behavioral Ecology	University of Oklahoma	Asymmetry and extra-pair paternity in the Scissor-tailed Flycatcher (Tyrannus forficatus): linking paternity to functional morphology
Amanda J. Lea	Behavioral Ecology	Duke University	Does early life environment shape gene regulation in a wild non-human primate (Papio cynocephalus)?
Nicolas N. Lessios	Behavioral Ecology	Arizona State University	Vision and behavior of an ancient crustacean: evolutionary transitions of color vision
Ashley M. Morrison	Behavioral Ecology	Thompson Rivers University	Is Male Plumage Colouration an Indicator of Direct Reproductive Benefits in the Mountain Bluebird?
Martha M. Munoz	Behavioral Ecology	Harvard University	Behavioral drive and inhibition: A first empirical test of the idea that behavior simultaneously impels and impedes evolution.
Kimberly Rigano	Behavioral Ecology	Florida Institute of Technology	Visual capabilities of yellow ratsnakes (Elaphe obsoleta quadrivittata) as predators of the endangered Florida scrub-jay (Aphelocoma coerulescens)
Christopher Roche	Behavioral Ecology	Villanova University	Winter dominance patterns of a hybrid chickadee population in southeastern Pennsylvania

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Denise M. Thompson	Behavioral Ecology	Missouri State University	Using Temperature Profiles to Assess Activity Patterns and Thermal Niches of Nesting Turtles
Sandra Troxell- Smith	Behavioral Ecology	University of Illinois at Chicago	Quantifying Perceptions of Fear in Three Strains of House Mice (Mus musculus)
Anthony D. Vaudo	Behavioral Ecology	Pennsylvania State University	Effects of Floral Nutrition on Bee Foraging Preferences
Melinda Weaver	Behavioral Ecology	Arizona State University	Personality in the city: relationship between animal temperament traits and human urbanization in a fragile, human-impacted ecosystem
Julia L. Button	Cell Biology/Biochemistry	Virginia Polytechnic Institute and State University	Impact of Circadian Disruption in Breast Cancer Initiation
Paige Chandler	Cell Biology/Biochemistry	Pennsylvania State University	The In Vitro Effects of Megakaryocytes on Cancer Cells
Alison R. DeShields	Cell Biology/Biochemistry	Appalachian State University	Identification of Protein Interaction Partners of Chloroplast-Localized Coiled-Coil Proteins
Hannah E. Dyar	Cell Biology/Biochemistry	Boise State University	Role Of Parathyroid Hormone Related Protein (PTHrP) And Estrogen Receptor (ER) In Bone.
Mary L. Ellenbecker	Cell Biology/Biochemistry	University of Montana	Identification and characterization of anti-Rift Valley fever virus compounds
Amanda M. Goldston	Cell Biology/Biochemistry	Clemson University	Analysis of Protein Palmitoylation in E. histolytica Lipid Rafts
Trisha J. Grevengoed	Cell Biology/Biochemistry	University of North Carolina at Chapel Hill	The role of subcellular location in determining ACSL1's ability to direct fatty acids
Qifeng Han	Cell Biology/Biochemistry	Emory University	Characterization of the IL-17 and IL-17 receptor families in lampreys
Alexa L. Hartman	Cell Biology/Biochemistry	Rollins College	Regulation of MuRF1 activity on cardiomyocyte metabolism via mechanical stress

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Amy N. Hicks	Cell Biology/Biochemistry	Wake Forest University School of Medicine	Characterization of Age Related Nerve Degeneration in Nmnat2null/+ Heterozygote mice
Matthew T. Leming	Cell Biology/Biochemistry	University of Notre Dame	Effects of rhodopsins in mosquito light sensitivity
Stephen L. Rego	Cell Biology/Biochemistry	University of North Carolina at Charlotte	Breast tumor cell derived soluble tumor necrosis factor receptors specifically inhibit the migration of pro-tumor macrophages
David M. Ritter	Cell Biology/Biochemistry	Thomas Jefferson University	Modulation of Pain Signaling by a Potassium Channel
Artur Romanchuk	Cell Biology/Biochemistry	University of North Carolina at Chapel Hill	Fitness cost of horizontal gene transfer to Pseudomonas syringae
Richard R. Sante	Cell Biology/Biochemistry	East Tennessee State University	The Role of N-acylethanolamine on the Development of the Stress-tolerant Moss, Physcomitrella patens
Amber E. Schlater	Cell Biology/Biochemistry	Colorado State University	The role of lipids and reactive oxygen species in myoglobin expression in mammalian skeletal muscle cells
Sean M. Silverman	Cell Biology/Biochemistry	University of North Texas Health Science Center at Fort Worth	Complement Expression Patterns in the Retina and Superior Colliculus of Mice in a Novel Pressure Dependent Model of Glaucoma
Cory J. Weaver	Cell Biology/Biochemistry	Purdue University-West Lafayette	The role of NADPH oxidase-derived reactive oxygen species in Zebrafish axonal growth and guidance
Kenneth J. Weekes	Cell Biology/Biochemistry	Boise State University	Sonic Hedgehog Signaling in Bioengineered Tooth Organs
Chen-Yuan C. Yang	Cell Biology/Biochemistry	Boston University	Changes in the Schlemm's Canal Endothelial Cells with Age and Glaucoma
Wei Zhang	Cell Biology/Biochemistry	Virginia Polytechnic Institute and State University	Evaluating the role of ZBED6 in adipocyte differentiation and fat deposition

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Christopher Koenigsmann	Chemistry	State University of New York at Stony Brook	Synthesis and investigation of composition and morphology-dependent electrocatalytic performance in high-quality, single-crystalline PtRuM (M = Fe, Co or Ni) nanowire catalysts as highly active and durable electrocatalysts for the methanol oxidation react
Niklas B. Thompson	Chemistry	University of Chicago	Pd-catalyzed Secondary-Secondary Alkyl Cross-Coupling
Dana Ruggiero	Computer Science/Mathematics	Purdue University-West Lafayette	The Effect of Playing Persuasive Games on Affective Learning
Andrea C. Aplasca	Conservation Biology	Fordham University	Conservation of the Allen Cays Rock Iguana (Cyclura cychlura inornata): Genetic analysis and applications to management strategies
James Askew	Conservation Biology	University of Southern California	Can the spatial distribution of long-calls produced by Bornean, flanged male orangutans and MuellerÆs gibbon loud calls be used as an index for local population densities and to assess habitat use?
Zachary W. Bateson	Conservation Biology	University of Wisconsin-Milwaukee	Immune gene variation in a critically endangered population of greater prairie-chickens (Tympanuchus cupido)
Collin J. Closek	Conservation Biology	University of California-Merced	Bacterial Diversity Associated with Caribbean Coral Reefs
Annick Cros	Conservation Biology	University of Hawaii at Manoa	Understanding the connectivity of Palau's coral reefs using population genetics to improve the design of resilient marine protected area networks.
Kerstin L. Edberg	Conservation Biology	Saint Louis University	A Test of the Niche-Variation Hypothesis in Three Species of Co-Occurring Darters

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Sarah L. Emel	Conservation Biology	Washington State University	Integrating Niche Modeling and Landscape Genetics to Study SpeciesÆ Responses to Climate Change
Ashley D. Franklin	Conservation Biology	University of Maryland, College Park	Investigating AA Amyloidosis Prevalence in Cheetahs: Implications for Captive Population Management
Richard G. Hodel	Conservation Biology	University of Florida	Phylogeography and Conservation Genetics of Red Mangroves (Rhizophora mangle)
Melissa E. Mount	Conservation Biology	University of Nebraska at Omaha	Effects of Urbanization on the Species Richness and Abundance of Native Grassland Birds
Dustin A. Owen	Conservation Biology	Ball State University	Physiological Impacts of Roads on Copperheads (Agkistrodon contortrix)
Kendra L. Phelps	Conservation Biology	Texas Tech University	Cave Bats in Crisis: Assessing the Impact of Cave Disturbance on Bat Communities
Kimberly E. Schmidt	Conservation Biology	Southern Illinois University-Carbondale	Population characteristics and habitat use of ornate box turtles (Terrapene ornata ornata) in remnant and restored tallgrass prairie
Jared P. Wood	Conservation Biology	University of Louisville	Trophic Ecology of two Florida Invasives: The Nile Monitor (Varanus niloticus) and Argentine Black-and-White Tegu (Tupinambis merianae)
Shuangying Yu	Conservation Biology	Texas Tech University	Investigating the interactive effects of ultraviolet B radiation and pesticides on amphibians
Chelsea J. Arnold	Ecology	Cornell College	Does Leg Coloration Reflect the Age or Condition of Male Ornate Box Turtles (Terrapene ornata ornata)?
Brittany Arrington	Ecology	Georgia Southern University	Effects of Wolbachia on the Reproductive Biology of the Brown Widow Spider (Latrodectus geometricus)

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Allison K. Barner	Ecology	Oregon State University	Pushing the limits? Towards a mechanistic understanding of the response of intertidal macrophyte communities to multiple climate change scenarios
Carolyn M. Beans	Ecology	University of Virginia	Competition-Driven Evolution in a Complex Plant Community
Andrew S. Brainard	Ecology	SUNY College of Environmental Science and Forestry	Urbanization and Aquatic Invasions: Can Invasions be Predicted by Evaluating Anthropogenic Actions?
Jeffery B. Cannon	Ecology	University of Georgia	Interacting disturbances: the effects of a simulated tornado and prescribed fire on plant composition in an open pine-hardwood forest
Julie Charbonnier	Ecology	Virginia Commonwealth University	Scaling up the effects of pond drying in amphibians.
Isadora L. Coelho	Ecology	University of Arkansas at Fayetteville	Microbial ecology of myxomycetes associated with lianas in an Amazon forest
Emily A. Cornelius	Ecology	University of Georgia	Interplay between stress, lipids, parasites and immunity in migrating songbirds
Robert T. Davis	Ecology	University of Notre Dame	Quantifying the effect of floodplain restoration on sediment and phosphorus export in agricultural streams
Susan D. Finkbeiner	Ecology	University of California-Irvine	Deconstructing aposematism in passion-vine butterflies
Marie L. Freeman	Ecology	North Carolina State University	Determining Confounding Soil Physical Effects on Woody Plant Vigor
Sabrina R. Geraci-Yee	Ecology	State University of New York at Stony Brook	The Effects of Climate Change and Eutrophication on Interactions between Seagrass and Sediment Microbial Communities

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Liahna Gonda-King	Ecology	University of Rhode Island	Is resource allocation in eastern hemlock manipulated by an invasive insect? An isotopic analysis
Keri M. Goodman	Ecology	University of Georgia	Utilizing metagenomic technology to address how patterns in host-microbe specificity influence coral susceptibility to disease
Leticia A. Gutierrez	Ecology	University of Missouri-St. Louis	THE EFFECTS OF A COMPLEX TROPHIC STRUCTURE OF MAMMALIAN HOST SPECIES ON THE ECOLOGY OF EMERGING INFECTIOUS DISEASES
Omar Gutierrez del Arroyo Santiago	Ecology	Universidad de Puerto Rico en San Juan	Strong seasonal and diel variation of soil CO2 efflux in a moist tropical forest in Puerto Rico
Shane Hanlon	Ecology	University of Memphis	The impacts of a fungicide and amphibian pathogen on amphibians and aquatic community structure.
Alexandra Hooks	Ecology	State University of New York at Stony Brook	Consequences of an Non-native Predator on Native Prey Plasticity and Fitness
Scott P. Jones	Ecology	East Carolina University	How much do changes as larvae affect adults? The long term costs of phenotypic plasticity in anurans.
Madeleine Kern	Ecology	Davidson College	Optimal Egg Size Theory in the Diamondback Terrapin: Potential Morphological Constraint and the Effects of Maternal Body Condition
Metha M. Klock	Ecology	Louisiana State University-Baton Rouge	Soil-Driven Mechanisms of Acacia Species Invasions
Andrea Korman	Ecology	Oklahoma State University	Development of call libraries and use of acoustic surveys to determine habitat preferences, species composition, and abundance of bats (Chiroptera) in eastern Oklahoma.

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Jeremy C. Law	Ecology	Columbia University	Bee diversity of green roofs and nearby ground-level habitat
Lauren C. McCarthy	Ecology	East Carolina University	Do small ephemeral ponds produce more zooplankton migrants than large permanent ponds?
Jennifer M. McKenzie	Ecology	University of California-Davis	Comparative demography of declining western pond turtles (Emys marmorata)
Kimberley Miller	Ecology	San Diego State University	Methane Cycling Dynamics in Arctic Alaskan Wetlands: The Influence of the Interaction between the Iron and Carbon Cycles
Jason M. Nelson	Ecology	Miami University Ohio	Response of Forest Ant Communities (Hymentoptera: Formicidae) Along a Gradient of Invasion by Amur Honeysuckle (Lonicera maackii)
Aaron R. Ramirez	Ecology	University of California-Berkeley	Climatic uniformity and the evolution of low stress tolerance on islands
Alexander J. Reisinger	Ecology	University of Notre Dame	Quantifying pelagic nutrient uptake in turbid, Western rivers
Bracha Y. Schindler	Ecology	University of California-Riverside	Natural Enemy and Plant Diversity Effects on Herbivory
Michael J. Schram	Ecology	California State University-Northridge	The Effects of Size-Selective Harvesting on an Unexploited Protogynous Temperate Reef Fish, Rhinogobiops Nicholsii
Jessica L. Spickler	Ecology	College of William and Mary	The Effects of Sublethal Methylmercury Exposure on Color Expression in Songbirds
Amber N. Stokes	Ecology	Utah State University	Tetrodotoxin in a terrestrial flatworm (Bipalium sp)
Kyle M. Turner	Ecology	University of Toronto	The role of a behavioural gene in an ant-plant defensive mutualism
Rebecca L. Welch	Ecology	University of California-Berkeley	Niche Breadth in Nostocalean Cyanobacteria

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Gerald Woodworth	Ecology	University of Virginia	Analysis of the Impact of Overabundant White-Tailed Deer on Soil Nutrients
Lauren A. Yeager	Ecology	Florida International University	Does landscape context affect density-dependent condition in a coral reef fish?
Victoria H. Zero	Ecology	University of Wyoming	Spatial and Temporal Effects of Beaver on Amphibian Distributions
Weiqiang Chen	Engineering	University of Michigan-Ann Arbor	Integrated Microfluidics for Rapid Functional Immunomonitoring of Sepsis
Benjamin M. Coder	Engineering	Washington State University - Vancouver	Friction Reduction by Leidenfrost Levitation
Dante F. DeMeo	Engineering	Tufts University	Havesting Heat: Changing Waste Heat Into Usable Electricity
Jiheng Zhao	Engineering	Washington State University - Vancouver	Nanoscale power generators enabled by microfluidics
Stephanie K. Jarvis	Hydrology/Geomorphology	Southern Illinois University-Carbondale	Geomorphic assessment of neotropical development
Wendy M. Robertson	Hydrology/Geomorphology	University of Texas at Austin	Nitrate in Arid Basin Groundwater: Sources, Pathways of Transport, and Implications for Understanding Hydrologic Processes in Desert Basin Systems
Adam Toolanen	Hydrology/Geomorphology	Lund University	The Role of Alaska Range Ice Volume in Climate Modeling: Modern Estimation Using Ground Penetrating Radar
Evan P. Anderson	Paleontology/Sedimentation	University of Colorado at Boulder	Using the insects of the Eocene to understand soft-bodied fossil preservation
Rosemary T. Bush	Paleontology/Sedimentation	Northwestern University	Groundtruthing a paleoclimate proxy: Do plant n-alkanes really reflect climate?
Jonathan J. Calede	Paleontology/Sedimentation	University of Washington	Ecological aberration or taphonomic artifact? The case of the body size-structure of the Cabbage Patch Fauna, Montana

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Lauren Milideo	Paleontology/Sedimentation	Pennsylvania State University	Actualistic Taphonomy of Cold and Temperate Climates: applications to Pleistocene paleontology
Carlie Pietsch	Paleontology/Sedimentation	University of Southern California	The role of the habitable zone during the recovery of the Tethyan benthic macrofauna from the end-Permian mass extinction: a global comparison
Judith A. Sclafani	Paleontology/Sedimentation	University of Georgia	Using HubbellÆs neutral theory to test the species-area relationship in the Late Ordovician of Laurentia
Joshua S. Slattery	Paleontology/Sedimentation	University of South Florida	Tracking community dynamics across the Cenomanian-Turonian boundary interval: Mass extinction or a taphonomic megabias?
Kyle T. Ashley	Petrology/Geochemistry	Virginia Polytechnic Institute and State University	XRD and HR-TEM Nanoscale Analysis of Quartz and Implications for the Ti-in-Quartz Thermobarometer
Tyler B. Blum	Petrology/Geochemistry	University of Wisconsin-Madison	Oxygen isotope characterization of the Owyhee-Humboldt and Lake Owyhee volcanic fields.
Michele L. Gevedon	Petrology/Geochemistry	California State University-Fullerton	Multi-isotopic analysis of magmatic zircon from gabbroids across the Sierra Nevada: Addressing tectonic models with geochemistry
Krista L. Kroeninger	Petrology/Geochemistry	University of Wisconsin-Oshkosh	Residence times of small-volume basalts in arcs: an electron microprobe study to characterize modification processes in the Poison Lake Chain, California
Yi-Wei Liu	Petrology/Geochemistry	University of Michigan-Ann Arbor	Experimental calibration of Boron isotopes in Arctica islandica shells through TIMS and MC-ICP-MS
Natalie M. Gosnell	Physics/Astronomy	University of Wisconsin-Madison	The Formation Mechanism of Blue Stragglers in Open Cluster NGC 188

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Kirsten R. Hall	Physics/Astronomy	University of North Carolina at Chapel Hill	Galactic Rotation Velocities and a Dark Matter Census
Leah N. Huk	Physics/Astronomy	University of Denver	Reclassifying Supernovae: Using spectropolarimetry to probe unseen structures among core-collapse supernova subtypes
Muzhou Lu	Physics/Astronomy	Williams College	Observations and Modeling of Solar Coronal Structures Using High-Resolution Eclipse Images
Nigel L. Mathes	Physics/Astronomy	New Mexico State University	Cold Accretion Flows and Galactic Winds and Their Effects on Galaxy Evolution
Deepika Saini	Physics/Astronomy	Clemson University	Novel Approach for Rapid and Ultrasensitive Detection of Hazadous Materials
Kyle Zilic	Physics/Astronomy	University of Minnesota, Twin Cities	The Cosmic Microwave Background Polarization Anisotropy Experiment EBEX Calibration and Antarctic Field Campaing
Jordan Balaban	Physiology/Functional Morphology	University of Rhode Island	A Morphological and Biomechanical Investigation of Jaw Support Structures in Elasmobranchs
Kimberly K. Booth	Physiology/Functional Morphology	North Dakota State University	Hormonal Control of Developmental Effects on Immunity
Patrick Casto	Physiology/Functional Morphology	Metropolitan State College of Denver	Ultrastructure and functional significance of papillae on the male pedipalps of camel spiders in the family Eremobatidae (class Arachnida, order Solifugae)
Rebecca P. Duncan	Physiology/Functional Morphology	University of Miami	Characterizing amino acid transport in the citrus mealybug and its bacterial symbionts
Sheena L. Faherty	Physiology/Functional Morphology	Duke University	Unlocking the genetic code of hibernation: An investigation of free-ranging dwarf lemurs in the high-altitude rain forests of central-eastern Madagascar

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Xiaowu Gu	Physiology/Functional Morphology	University Of Oklahoma Health Sciences Center	Regulation of Blood-Retinal Barrier Permeability by Endothelial Cell-Specific Caveolin-1
Xin Huang	Physiology/Functional Morphology	Georgetown University	The functional role of fatty acyl CoA elongase in regulating desiccation resistance of diapausing eggs of Aedes albopictus
Manisha Kumar	Physiology/Functional Morphology	Augustana College, Illinois	Characterizing the Cold-Conditioned Response in a Vertebrate Ectotherm
Judit R. Pungor	Physiology/Functional Morphology	Stanford University	Neuroanatomical Adaptations of Visual Systems in Pelagic and Benthic Cephalopods Explored through Serial Array Tomographic Reconstruction
Alejandro Rico-Guevara	Physiology/Functional Morphology	University of Connecticut	MECHANICS OF NECTAR FEEDING BY HUMMINGBIRDS ON WILD FLOWERS
Nicholas J. Shirkey	Physiology/Functional Morphology	University of California-Riverside	Lung Plasticity at High Altitude: An Integrated Approach
Boriana K. Tchernookova	Physiology/Functional Morphology	University of Illinois at Chicago	Studying Potential Glia-mediated Signal Modulation in the Retina.
Andrew S. Clement	Psychology	Denison University	Visual Hemifield Differences and the Attentional Blink: A Study of Natural Image Detection
Miren H. Edelstein	Psychology	University of California-San Diego	Sensory modulation in misophonia
Diana A. Liao	Psychology	Johns Hopkins University	Characterizing the Effects of Hand Movements on Working Memory
Valerie S. Morash	Psychology	University of California-Berkeley	Quantifying the Impact of Multiple Fingers in the Blind and Blindfolded-Sighted
Octavio A. Santos	Psychology	University of Wisconsin-Milwaukee	Using information theory and elementary cognitive tasks to define executive functions

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Megha Sehgal	Psychology	University of Wisconsin-Milwaukee	Mechanisms of aging-related gene expression changes within prefrontal cortex
Christopher Varnon	Psychology	Oklahoma State University	Transforming Fear to Friendly Behaviors in Young Quail
Nicole Adams	Systematics/Evolutionary Biology	Miami University Ohio	Inferring the past from present phylogenies: What DNA barcoding tells us about prairie vole evolution and subspecies classification
Karen B. Barnard-Kubow	Systematics/Evolutionary Biology	University of Virginia	Examining the genetics of range-wide patterns of reproductive isolation within Campanulastrum americanum
Shawn Billerman	Systematics/Evolutionary Biology	University of Wyoming	Testing the relationship between species recognition and hybridization in speciation
Alan Bowsher	Systematics/Evolutionary Biology	University of Georgia	Assessing root exudates as adaptive traits in low-nutrient environments
Claire Curry	Systematics/Evolutionary Biology	University of Oklahoma	Evolution of reproductive isolation in a spatially and temporally complex songbird hybrid zone
Virginia J. Emery	Systematics/Evolutionary Biology	University of California-Berkeley	Analysis of endosymbiosis in parabiotic eusocial mutualisms
Allison L. Fritts-Penniman	Systematics/Evolutionary Biology	University of California-Los Angeles	Genomic signals of speciation via host shifting in coral-associated nudibranchs
Linda Gai	Systematics/Evolutionary Biology	Swarthmore College	The Role of Bmp6 and Tfap2a in Tooth Number Determination
Charuni A. Gunaratne	Systematics/Evolutionary Biology	Georgia State University	High-throughput mapping of neural circuits
Elizabeth M. Kierepka	Systematics/Evolutionary Biology	University of Wisconsin-Milwaukee	Systematics of badgers worldwide: convergence on fossoriality or homologous specialists?
Ezra Lencer	Systematics/Evolutionary Biology	Cornell University	Evolution of jaw morphological diversity in Cyprinodon

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Nathan P. Lord	Systematics/Evolutionary Biology	University of New Mexico	Biogeography Hypothesis Testing of the Southern Hemisphere through Zopherid Beetles.
Emily McLean	Systematics/Evolutionary Biology	Duke University	Pathogen Pressure and Recombination Plasticity in Drosophilia
Dipti D. Nayak	Systematics/Evolutionary Biology	Harvard University	Evolution of Phenotypic Diversity During Growth on a Toxic Substrate
Christopher D. Robinson	Systematics/Evolutionary Biology	Trinity University	Evolution of brain structures relating to communication modalities among lizards
Glenn F. Seeholzer	Systematics/Evolutionary Biology	Louisiana State University-Baton Rouge	Transcriptomic Signatures of High-Altitude Adaptation
Sara E. Simmonds	Systematics/Evolutionary Biology	University of California-Los Angeles	Host-shifting and ecological speciation in Indo-Pacific corallivorous gastropods
Jonathan L. Whitney	Systematics/Evolutionary Biology	University of Hawaii at Manoa	Origins of marine fish diversity: investigation into a case of sympatric speciation in a polymorphic coral reef fish.
Magdalena A. Ellis	Tectonics/Geophysics	University of North Carolina at Chapel Hill	Quantifying the scales of topographic growth associated with active faulting
David O. Oakley	Tectonics/Geophysics	Pennsylvania State University	Quantifying the Role of Fault-Related Folds in New Zealand Plate Boundary Deformation
Gabrielle T. Vance	Tectonics/Geophysics	University of Alaska Fairbanks	Tectonic geomorphology across the east-central Alaska Range