Last Name	First Name	Department	Project or Presentation Title
Hussein	Mohamed	Accounting	Environmental costs and corporate social responsibility
Allobello	Marilyn	Agriculture and Resource Economics	Natural Resource Economics; Environmental Economics; Land Use Policy; Economics of Marine Resource Development; Fisheries Management
Andreyeva	Tatiana	Agriculture and Resource Economics	Food Policy, Obesity, Health economics, economics of aging
Balinova	Emma	Agriculture and Resource Economics	International and regional economics, industrial organization, economics of Health, labor, and education
Bayay	John	Agriculture and Resource Economics	Food Policy, Food and Agricultural Economics
Bravo-Ureta	Boris	Agriculture and Resource Economics	Production Economics & International Agricultural Development
Dunn	Richard	Agriculture and Resource Economics	Health and Public Economics, Applied microeconomics
Ebbin	Syma	Agriculture and Resource Economics	Fisheries and environmental management
Fiala	Nathan	Agriculture and Resource Economics	Microenterprise development, community governance, organizational learning, environmental economics and post-conflict recovery in Africa and Asia
Liu	Panafei	Agriculture and Resource Economics	Environmental and Resource Economics, Energy Economics, Experimental Economics (lab and field experiment), Industrial Organization, Behavioral Economics and Applied MicroEconomics
Liu	Yiyao	Agriculture and Resource Economics	Household Demand and Willingness to Pay for Hybrid Cars
Lopez	Rigoberto	Agriculture and Resource Economics	Who Benefits from Industrial Concentration? Evidence from U.S. Manufacturing
Pomeroy	Robert	Agriculture and Resource Economics	Natural resource and environmental economics, specifically policy analysis, fisheries management and development, aquaculture economics, coastal resource management; international development; agricultural marketing; and agricultural extension
Shah	Farhed	Agriculture and Resource Economics	Upstream Water Resource Management to Address Downstream Pollution Concerns: A Case Study of the Nakdong River Basin in South Korea
Swallow	Stephen	Agriculture and Resource Economics	Natural Resource and Environmental Economics; Ecosystem Services; Land use policy
Towe	Charles	Agriculture and Resource Economics	Environmental economics, land use, policy evaluation
Blanchard	Bruce	Allied Health Sciences	Hematological malignancies and genetic disorders with a focus on diagnosis, customized therapy/treatment, prognosis and disease progression; risk factors for cardiovascular disease and the metabolic syndrome, examining the roles that laboratory biomarkers
Brown	Judy	Allied Health Sciences	Chromosome evolution and instability
Coble	Denis	Allied Health Sciences	Cancer Prevention Education in Culturally Diverse Populations, Management in Health Care, On-Line Health Promotion Education, Health Care Entrepreneurial Activities, Native American Health, and PCR tick testing for associated Lyme disease bacteriam
Coppenhaver	Michael	Allied Health Sciences	Adaptive and evaluative evidence-based behavioral interventions that target high risk drug users
Duffy	Valerie	Allied Health Sciences	How chemosensory variation influences responses to flavored cigarettes and e-cigarettes as well as bariatric surgery
Fagbit	Pouran	Allied Health Sciences	Psychological Health and Overweight and Obesity Among High Stressed Work Environments
Karstetter	Jane	Allied Health Sciences	Impact of dietary protein on bone health
Lai	Lajun	Allied Health Sciences	Enhancement of antitumor immunity to treat cancer by using gene engineering approaches; prevention and treatment of autoimmune diseases by embryonic stem cell (ESC)- or induced pluripotent stem cell (iPSC)-derived cells; prevention and treatment of T cell immunodeficiency in the elderly and genetic diseases such as DiGeorge syndrome by ESC- or iPSC-derived thymic epithelial cells.
Leahy	Tricia	Allied Health Sciences	Developing and evaluating cost-effective behavioral interventions for the treatment of obesity in real-world settings and on testing novel approaches for weight loss maintenance
McCafferty	Jeanne	Allied Health Sciences	Interplay of epigenetic, genomic and environmental contributors to obesity, diabetes and cardiovascular disease risk
Pagolo	Sherry	Allied Health Sciences	Leveraging technology in the development and delivery of behavioral interventions targeting diet, physical activity, and cancer prevention behaviors
Shanley	Ellen	Allied Health Sciences	Food service management and nutrition education
Silbert	Lawrence	Allied Health Sciences	[illegible] pathogenesis
Amalaradjou	Mary Anne	Animal Science	[illegible] pathogen interaction, Bioprocessing, Molecular techniques in Microbiology.
Andrew	Sheila	Animal Science	Reply to "The natural environment may be the most important source of antibiotic resistance genes".
D'Amico	Dennis	Animal Science	Food technology, quality, and safety, Product development, microbial ecology, control of microbial contaminants.
Darre	Michael	Animal Science	Lighting programs for poultry production and use of energy efficient light sources, reducing stress in poultry through environmental management and nutrition, and finding new types of feedstuffs and supplements to help poultry grow and produce more efficiently
Fauskman	Cameron	Animal Science	Meat Pigment and Lipid Chemistry, Food Science, Meat Microbiology
Gipson	Kristen	Animal Science	Growth Physiology, Role of maternal diet in offspring growth and development and mechanisms of host-pathogen interaction in mastitis
Kaemar	Gary	Animal Science	Molecular Genetics of Milk Production
Mancini	Richard	Animal Science	Meat and Food Science, Meat Color Chemistry, Improving Beef Shelf Life
McCracken	John	Animal Science	Inter-relationships of steroid hormones and prostaglandins
Millican	Robert	Animal Science	Mammalian Female Reproductive Physiology and Endocrinology
Nadeau	Jenifer	Animal Science	Equine Health: Insulin Resistance and Gastric Ulcer Disease
Reed	Sarah	Animal Science	Role of muscle satellite cells (stem cells) during growth and disease conditions, and characterization of muscle satellite cells in horses
Tang	Young	Animal Science	Induced pluripotent stem cells, epigenetics and stem cell signaling pathways, and infectious diseases of domestic animal species
Tian	Xiuchun	Animal Science	Molecular Embryology, Epigenetics, Stem Cell Biology, and Reproductive Biotechnologies
Venkitanarayanan	Kumar	Animal Science	Understanding the molecular mechanisms by which food-borne pathogens tolerate and survive adverse environmental stresses encountered in nature, foods, and in hosts; Inactivation of pathogenic microorganisms in foods using novel food-grade antimicrobials, and studying their mechanism of action; Development of molecular methods for rapid detection of food-borne microorganisms
Zinn	Steven	Animal Science	Issue-specific expression of growth factors during development in livestock and physiological mechanisms involved in efficiency of animal production
Abadía-Barrero	Cesar	Anthropology	Power, illness and healing. Social Science Theory. Marxist Anthropology. Social Movements. Health and Human Rights. Health Care Systems. Legal and moral issues in health. Participatory and activist oriented research. Latin America
Adler	Daniel	Anthropology	Paleolithic research in Armenia, specifically within and surrounding the Hrazdan Gorge
Batchvarov	Kroum	Anthropology	Maritime archaeology of 17th-century seafaring
Dussart	Francoise	Anthropology	How indigenized modernity and indigenous ill-health play a prominent part in shaping neo-settler states such as Australia
Erickson	Pamela	Anthropology	Sexual and reproductive health of adolescents and emerging adults, sexual cultures, and reproduction and fitness aspects of warfare; work with adolescents and young adults in the Philippines, with African American and Puerto Rican emerging adults in Hartford, and with the Waorani in Amazonian Ecuador
Hartman	Gideon	Anthropology	Using stable isotope methods to reconstruct past environment, the mobility and migration of past human societies, subsistent and past human economic systems
Jones	Brian	Anthropology	New England Archaeology: the geoscline of the New World. lithic analysis and exoarchaeology.
Linnekin	Jocelyn	Anthropology	Ethnological theory, gender, cultural identity and nationalism, historical anthropology, comparative politics
Martinez	Samuel	Anthropology	"The Price of Confrontation: International Retributive Justice and the Struggle for Haitian-Dominican Rights." in . George Andreopoulos and Zehra Arat, editors. New York: Palgrave
McBride	Kevin	Anthropology	Public archaeology, New England ethnohistory and archaeology
McNeearty	Sally	Anthropology	Human evolution, particularly the origin of Homo sapiens, paleolithic archaeology, African prehistory, lithic technology, taphonomy and exoarchaeology
Munro	Natalie	Anthropology	Using prey ecological models to understand human impacts on wild animal populations and their implications for the beginning of animal domestication, human demography and economic change in Southwest Asia
Quimet	Eleanor	Anthropology	Anthropological approaches to the study of environmental repair, the influence of anthropocentrism in the social sciences, and facilitating cooperative efforts between anthropologists and conservation groups
Singer	Merrill	Anthropology	Medical anthropology, Biocultural Critical Medical Anthropology theory, syndemics, health disparities, drug abuse, AIDS, infectious diseases, violence, health and global warming, power and health, ethical issues in research.
Smith	Alexia	Anthropology	Review of "Development of the Environment, Subsistence and Settlement of the City of Urkeil and its Region, by Katleen Deckers, Monika Doll, Peter Pfälzner, and Simone Riehl, Wiesbaden: Harrassowitz
Smith	Chrystal	Anthropology	Using anthropological and sociological theories and methodologies to broaden our understanding of the challenges that women, ethnic minorities, and other underrepresented groups encounter in K-12 STEM education, STEM higher education, and the STEM workplace.
Sosis	Richard	Anthropology	Evolution of religion and cooperation, with particular interests in ritual, magic, religious cognition, and the dynamics of religious systems: work in Micronesia and Israel
Thorson	Robert	Anthropology	"I am its story-share." Geoarchéion at Walden's Shore
Willen	Sarah	Anthropology	Health equity, health and human rights, and other idioms of social justice mobilization for health; embodiment and experience; migrant "illegality"; immigration and health; clinical education; anthropological perspectives on dignity and deservingness; Israel/Palestine
Zvavitelas	Dimitris	Anthropology	Application of scientific methods and technologies in ethnographic field research in Southern Europe and Mauritius
Greeley	Robin	Art and Art History	Arte Contemporáneo como Medio de Reparación Simbólica a las Víctimas de Violaciones a los Derechos Humanos."
Orwicz	Michael	Art and Art History	Human Rights. Memorialization and Sites of Conscience
Chon	KJ	Biomedical Engineering	A 290 mV Sub-1/f ADC for Real-Time Atrial Fibrillation Detection
Ba	Sulin	Business	Electronic Intermediaries (Trusted Third Parties), e-Service, Online Price Dispersion, Digital Health Communities, Knowledge Management, and Virtual World Economy
Berger-Walliser	Gerlinde	Business	Proactive Law for Corporate Sustainability
Bhattacharjee	Sudip	Business	Economic Sustainability of Closed Loop Supply Chains: A Holistic Decision and Policy Analysis
Bird	Robert	Business	Business and human rights
Cetur	Recai	Business	Air Pollution and Infant Mortality: Evidence from the Penetration of Natural Gas
Jafari-Bidgoli	Maryam	Business	Health Shocks and the Labor Market: Cancer in Michigan
Kaeb	Caroline	Business	Human rights risk and impact assessment
Park	Stephen	Business	Human Rights Reporting as Self-Interest: The Interpretive and Expressive Dimensions of Corporate Disclosure
Powell	Gary	Business	Gender and leadership
Spieler	David	Business	Invited Scholarly colloquia, presentations or symposia (PAR 71)
Zhdanov	Dmitry	Business	Achieving Sustainable Smart Home Energy Management: an Intelligent Agent Approach
Bolles	Georgios	Chemical and Biomolecular Engineering	Catalysed production of biodiesel and bio-chemicals from brown grease using Ionic Liquid functionalized ordered mesoporous polymer
Lai	Yu	Chemical and Biomolecular Engineering	Biotechnology, pollutant detection
Ma	Ming Kui Ana	Chemical and Biomolecular Engineering	Wettability and surface energies of solids
McCutcheon	Jeffrey	Chemical and Biomolecular Engineering	Thermodynamic analysis of energy density in pressure retarded osmosis: The impact of solution volumes and costs
Murton	William	Chemical and Biomolecular Engineering	Innovative Catalyst Design for Energy Conversion
Parnas	Richard	Chemical and Biomolecular Engineering	Biofuel Production
Chor	Leslie	Chemical and Biomolecular Engineering	Environmental and agricultural biotechnology
Singh	Prabhbar	Chemical and Biomolecular Engineering	Advanced fuel cells
Stuber	Matthew	Chemical and Biomolecular Engineering	Renewable energy and process integration, desalination
Zaib	Steven	Chemical and Biomolecular Engineering	Eco Friendly catalysts, surfaces, ceramics, adhesives, etc.
Sun	Luyi	Chemical and Biomolecular Engineering	Tungsten Trioxide/Zinc Tungstate Blowers: Electrochromic Behaviors, Energy Storage and Electron Transfer
Valla	Julia	Chemical and Biomolecular Engineering	CO2 and sulfur reduction technology, refinery processes
Wanstrom	Kristina	Chemical and Biomolecular Engineering	Air quality and pollution
Willis	Brian	Chemical and Biomolecular Engineering	Atomic layer deposition for solar energy applications
Angeles-Boza	Alfredo	Chemistry	Development of molecular chemistry of consequence to CO2 conversion to higher-energy products; design and synthesis of compounds with medicinal properties that take advantage of the important role of metal ions in biological systems
Asandei	Alexandru	Chemistry	Controlled polymerization of fluorinated monomers, polycondensations, anionic, cationic, and metathesis living polymerizations, supercritical polymerizations for biodegradable drug delivery nanoparticles
Basu	Ashis	Chemistry	Investigation of the mechanism of mutagenesis and repair of the DNA damages derived from γ radiation, oxidation, and environmental pollutants such as nitrated pyrenes that are suspected to pose threats to human health
Brückner	Christian	Chemistry	Chiral of the Bioinductive Reduction of Chlorins
Gorka	Alexander	Chemistry	Utilizing organic synthesis, biological chemistry, and various optical methods to develop chemical tools for the selective visualization and manipulation of target phenomena in physiological environments; We aim to apply these tools to probe basic and therapeutic questions regarding microbial-host interactions in the context of the microbiome, cancer, and infectious disease.
He	Jie	Chemistry	Programmable synthesis of polymer/inorganic hybrid materials, biomimetic self-assembly of hybrid materials at all scales, molecule-mimicking self-assembly of anisotropic colloids in solution, and biomedical applications of hybrid materials and their assemblies; applications for renewable energy
Howell	Amy	Chemistry	We have targeted natural and unnatural α-galactosyl ceramides and, more recently, natural and unnatural sulfatides as part of collaborations with immunologists to understand how these compounds can be used to elicit therapeutically relevant immune responses
Hren	Michael	Chemistry	Long-term changes in atmospheric CO2, isotopic tracing of organic molecular biomarkers, isotopic fractionation during biosynthesis of cell components and degradation in sediments, and identification and stable isotopic analysis of biomarkers in ancient sediments
Kumar	Challa	Chemistry	Biofuels, Sun Solar cells, Nano-engineered Enzymes, molecular metalles and nanoscale biosensors
Leadbeater	Nicholas	Chemistry	Metal catalysis; Organic synthesis; catalysis; organic synthesis in water; metal catalysis; organic synthesis; cross-synthesis; preparation of biofuels; physical organic chemistry; study of kinetics and mechanisms of organic reactions
Papadimitrakopoulos	Fotios	Chemistry	Manipulating and Perfecting the Physical-Chemical Environment around Single Wall Carbon Nanotubes
Pegoub	Mark	Chemistry	Uncovering the rules by which macrocyclic molecules use point chirality and multi-atom planar arrays to establish their unique shapes. The molecules are also potential antibacterials.
Poleshavik	Eugene	Chemistry	Making nanomaterials and nanodevices with new and superior properties to address current problems in energy-related technologies, medical imaging and treatment, and environmental sensing
Rouge	Jessica	Chemistry	Developing new chemical strategies for assembling catalytic RNA sequences at nanoparticle surfaces for sensing, diagnostic and therapeutic applications
Ryaling	James	Chemistry	Efficient photoelectrochemical energy conversion using spinach photosystem II (PSII) in bed multilayer films
Seery	Thomas	Chemistry	Study of hydrophobically associating hydrogels where the composition of hydrophobic and hydro-philic regions controls drug uptake and release
Zotterie	Gregory	Chemistry	Dependency of polyelectrolyte solvent composition on electrochromic phytopic contrast
Abbouel	Nelly	Civil and Environmental Engineering	Water Quality Modeling
Aarons	Alexander	Civil and Environmental Engineering	Transparent Conducting Aerogels for Dye-Sensitized Solar Cells
Aastha	Marina	Civil and Environmental Engineering	Atmospheric composition and dynamics, understanding aerosols as players and moderators
Chrysochoou	Maria	Civil and Environmental Engineering	Assessment of a Cr(VI)-contaminated industrial site in Greece
Garrick	Norman	Civil and Environmental Engineering	Surface Transportation Sustainability
Kirchhoff	Christine	Civil and Environmental Engineering	Water resources management & policy, climate change adaptation
Li	Baikun	Civil and Environmental Engineering	Harvest Electric Energy from Ocean Sediment
Lui	Lanbo	Civil and Environmental Engineering	Environmental and Engineering Geophysics
Mada	Ramesh	Civil and Environmental Engineering	Abstract, Foreword, Acknowledgement
Vaidya	Tim	Civil and Environmental Engineering	Stormwater treatment and management: ecological treatment
Wang	Guiling	Civil and Environmental Engineering	On the Uncertainties of Projected Future Changes in Land Surface Energy and Water Budgets due to Different Land Surface Schemes and Dynamic Vegetation Impacts
Zhang	Wei	Civil and Environmental Engineering	Analysis of A multi-hazard wind and vibration energy harvester for civil infrastructures
Harris	Jennifer	Collaboration on Health, Intervention, and Policy	Energy drinks and adolescents: What's the harm?
Atkin	David	Communication	Diffusion theory in the new media environment: Towards an integrated model of technology adoption
Buck	Ross	Communication	Emotion communication in organizations: Exploring how supervisors create and maintain GREAT (gratitude, respect, elevation, appreciation, and trust) relationships with their subordinates through verbal and nonverbal channels
Christensen	John	Communication	Creating immersive video games and artificially intelligent virtual humans that reduce risk-taking and stigma-related stress among racial minority and LGBT populations
Davis	Sharde	Communication	How Black women's complex identities—and the power-laden social structures that shape them—influence the way they communicate with close others

Denes	Amanda	Communication	Why individuals disclose information about themselves to others, how they disclose that information, and the effects of such disclosures on individuals and their relationships; focus on gender and LGBT communication.
Lachlan	Kenneth	Communication	Functions and effects of social media during crises and disasters, and the use of social robotics in delivering risk messages
Lin	Carolyn	Communication	Effects of social and mobile media use on consumer behavior, privacy concerns, political participation as well as health and environmental outcomes; effects of risk and crisis communication strategies in relation to alcohol consumption, nutrition and fitness, food safety, coastal flooding, social resilience, and smart and connected communities
Nowak	Kristine	Communication	Sexism and Online Perceptions of Female Virtual Representations
Rios	Diana	Communication	Mass media. Chicana/o-Latina/o studies. ethnicity and race. gender. and women's studies
Snyder	Leslie	Communication	sex video game. a mobile media project promoting HIV testing. and an education-entertainment project promoting
Cui	Jun-Hong	Computer Science and Engineering	Sustainability, Dependability, and Security in Networked Systems
Demurjian	Steven	Computer Science and Engineering	A Meta-Modeling and Visualization Environment based on Zoomable User Interfaces
Han	Song	Computer Science and Engineering	Optimal Renewable Energy Transfer via Electrical Vehicles
Rajasekaran	Sanguthevar	Computer Science and Engineering	Energy-Aware Heuristics for Scheduling Parallel Applications on High Performance Computing Platforms
Wang	Bing	Computer Science and Engineering	Optimal Renewable Energy Transfer via Electrical Vehicles
Miller	David	Developmental Psychology	Innovations in Educational Presentation Technology
Cardinal	Vincent	Dramatic Arts	Dramatic reading of excerpts from the play Speak Truth To Power: Voice from Beyond the Dark by Ariel Dorfman based on the book by Kerry Kennedy with photographs by Eddie Adams.
Bagchi	Robert	Ecology and Evolutionary Biology	The processes that maintain biodiversity in natural ecosystems (particularly in the tropics); how human activity might affect this biodiversity; the role of biodiversity in the provision of ecosystem functions/services
Benoit	Lori	Ecology and Evolutionary Biology	Molecular genetics and genomics, evolutionary biology, genetic bases of herbicide resistance
Cooley	John	Ecology and Evolutionary Biology	Speciation and mating system evolution; song evolution and genetic boundaries in North American periodical cicadas and New Zealand cicadas
Fain	Hans	Ecology and Evolutionary Biology	The biology, ecology and evolution of planktonic organisms, particularly pelagic copepods
Davis	Miranda	Ecology and Evolutionary Biology	Wildlife population dynamics and the ecological interactions among large mammal populations; how large mammal populations (specifically carnivores, ungulates) coexist and how these communities can be managed and conserved in the face of rapid environmental change in a human-dominated world
Elphick	Chris	Ecology and Evolutionary Biology	Avian Ecology and Conservation
Finiguerra	Michael	Ecology and Evolutionary Biology	Evolutionary ecology of zooplankton, specifically how stressors can affect ecological interactions and evolutionary trajectories
Fry	Adam	Ecology and Evolutionary Biology	Avian population genetics and ehylogeneraphy; genetics of host-endosymbiont coevolution
Garcia-Robledo	Carlos	Ecology and Evolutionary Biology	Evolutionary ecology of plant-insect interactions; adaptation to novel environments (e.g., novel hosts, climate change). molecular biology. insect physiology. demography
Gogarten	Johann Peter	Ecology and Evolutionary Biology	Horizontal gene transfer; origin of eukaryotes and gene families; among site rate variation, dating, and artifacts in phylogenetic reconstruction; evolution of structure and function of proton pumping ATPases;
Goyes Vallejos	Johana	Ecology and Evolutionary Biology	Behavioral ecology and evolution: sexual selection, animal communication,mate choice and predation risk in vertebrates, particularly amphibians
Harrington	Tom	Ecology and Evolutionary Biology	I am especially interested in feeding mechanisms of vertebrates and the use of vertebrates by humans
Herrick	Susan	Ecology and Evolutionary Biology	Behavioral ecology and herpetology, particularly interested in social behavior and interspecific interactions; spatial and acoustic interactions between breeding rand frogs
Holsinger	Kent	Ecology and Evolutionary Biology	Theoretical population genetics; plant population genetics and evolution; evolution of plant mating systems; conservation biology; plant systematics; molecular evolution
Kaufman	Allison	Ecology and Evolutionary Biology	Comparative cognition and what it can tell us about the conditions conducive to the evolution and development of these cognitive abilities in both humans and non-humans
Kraemer	Claudia	Ecology and Evolutionary Biology	General biology, zoology, animal behavior, cell and molecular biology, embryology, genetics, anatomy and physiology
Kuepka	Daniel	Ecology and Evolutionary Biology	Evolution of birds, with particular interests in phylogeny, divergence dating, and the transition to wing-propelled diving in penguins
Zuercher	Erin	Ecology and Evolutionary Biology	Human impacts on tropical plant-animal interactions
Lewis	Lily	Ecology and Evolutionary Biology	Population genetics and phylogeny of the dung moss genus Tetraplodon
Liu	Yang	Ecology and Evolutionary Biology	Bryophyte phylogeny, and evolution of organelle genomes
McManus	George	Ecology and Evolutionary Biology	Protozoan ecology, especially trophic roles of protozoa and other microzooplankton; bacterioplankton growth and mortality; phytoplankton pigments
Merow	Cory	Ecology and Evolutionary Biology	Ecological modeling; maximum entropy methods; Bayesian methods; community ecology; plant demography; the Cape Floristic Region; invasive species
Oostland	Richard	Ecology and Evolutionary Biology	Community ecology; herbivore-plant interactions; behavioral, population, and community ecology of mammals; ecology of infectious diseases; animal population dynamics
Papke	R. Thane	Ecology and Evolutionary Biology	Using evolution and ecology theory in combination with approaches like genomics, metagenomics and population genetics to investigate intra and inter species variation, gene flow and genetic relationships for non-pathogenic (e.g., environmentall prokaryotes
Philbrick	Paula	Ecology and Evolutionary Biology	The biology of lone-lived macrophytes with a current focus on the importance of associated microbiota
Pickett	Steward	Ecology and Evolutionary Biology	Urban ecosystems. function of landscape boundaries. and plant community succession
Rubega	Margaret	Ecology and Evolutionary Biology	Chinese Swift (Chaetura sebaeica)
Santoferrara	Luciana	Ecology and Evolutionary Biology	Systematics, diversity and biogeography of planktonic ciliates, with emphasis on tintinnids. Ecological roles of ciliates in marine plankton
Schlichting	Carl	Ecology and Evolutionary Biology	Functional traits in parallel evolutionary radiations and trait-environment associations in the Cape Floristic region of South Africa
Seeman	Jeff	Ecology and Evolutionary Biology	Plant responses to the environment from the level of genes to ecosystems, with a focus on photosynthesis, the global carbon cycle, and the responses of terrestrial ecosystems to rising atmospheric CO2
Sezen	Uzay	Ecology and Evolutionary Biology	Genomics and transcriptomics of trees
Turchin	Peter	Ecology and Evolutionary Biology	Human Ecology, population, and causes of wealth inequality
Urban	Mark	Ecology and Evolutionary Biology	Population of origin and environment interact to determine amphibian infections in spotted salamander populations
Warner	David	Ecology and Evolutionary Biology	Invertebrate habitat conservation
Wegrzyn	Jill	Ecology and Evolutionary Biology	Conifer genomics and conservation
Wells	Marta	Ecology and Evolutionary Biology	Evolutionary biology, molecular evolution, speciation on green lacewings (Neuroptera), courtship song behavior
Willig	Mike	Ecology and Evolutionary Biology	Behavioral Ecology; biogeography; community ecology; conservation biology; disturbance ecology; macroecology; mammalogy; morphometrics; theoretical ecology
Yarish	Charles	Ecology and Evolutionary Biology	Introduction to the marine life of Long Island Sound
Aguiar	Jorge	Economics	Development. Health Economics. Education. Applied Microeconomics
Baggio	Michele	Economics	Environmental and Resource Economics. Ecological Economics. Applied Microeconomics
Chen	Tianxu	Economics	Health Economics. Labor Economics. Applied Econometrics
Cosgel	Metin	Economics	Political economy of religion and pluralism and the economic history of the Ottoman Empire
Couch	Kenneth	Economics	Economic Mobility, Job Displacement, Minimum Wages, Inequality, Employment Training, Program Evaluation, Life Course Events, Social Security
Furtado	Delia	Economics	Causes and consequences of immigrant intermarriage: the role of culture in explaining divorce rates
Hallagan	Paul	Economics	International Finance. Organizational Forms. Economics of the Oceans. Fiscal Federalism
Harmon	Oskar	Economics	International Finance. Organizational Forms. Economics of the Oceans. Fiscal Federalism
Huang	Ling	Economics	Evaluating the Impact of Rights-based Fisheries Management: Evidence from the New Zealand Ground
Jiang	Jiang	Economics	Experimental Economics. Behavioral Economics. Game Theory
Knoblauch	Vicki	Economics	Mathematical Economics. Game Theory. Industrial Organization
Prakash	Nishith	Economics	Development. labor. and public policy and economics of education
Randolph	Susan	Economics	"Making the Principle of Progressive Realization Operational — The SERF Index, an Index for Monitoring State Fulfillment of Economic and Social Rights Obligations" in LaDawn Haglund & Robin Stryker, eds., Economic, Social and Cultural Rights: Emerging Possibilities for Social Transformation
Ross	Stephen	Economics	Housing and mortgage lending discrimination, residential and school segregation, neighborhood and peer effects, and state and local governments
Segerson	Kathleen	Economics	The Welfare Effects of Energy Efficiency Standards when Choice Sets Matter
Shor	Mikhael	Economics	Effort and Performance: What Distinguishes Interacting and Noninteracting Groups from Individuals?
Bernard	Cara	Education	Ensemble educators, administrators and teacher evaluation: Support, survival and fostering change in an assessment-charged environment
Cooper	Joseph	Education	NEAC/SWAC Bowl game? First-and-ten, moving the chains! Changing domains in highly bureaucratic environments. De-escalation of commitment and the road to secession.
Freeman	Jennifer	Education	Creating a positive classroom environment: Translating knowledge into practice.
Hands	Robin	Education	Promoting Simultaneous Renewal by Establishing a Lead Teacher/Site Coordinator Role
Hentz	Brian	Education	Learning to Be: The Sustainable Path of Flexible Life Trajectories
Jeo	Jae-Eun	Education	HRE Online - 10-step Online Teaching Strategies for Quality Online Human Rights Education
Leu	Donald	Education	An Analysis of the PIAAC Results on Adult Literacy and Problem Solving in Technology Rich Environments
Brown	Scott	Educational Psychology	The Globalit 2 simulations: Promoting positive academic dispositions in middle school students in a web-based PBL environment
Javidi	Bahram	Electrical and Computer Engineering	2.Binh-Chi K. Chen, Abhijit Mahalanobis, Robert Starkill, Bahram Javidi, "Integral imaging for anti-access/area denial environments," Three-Dimensional Imaging, Visualization, and Display 2014, Proc SPIE, 9495, Baltimore, Maryland. April 2015. (Invited Paper)
Luh	Peter	Electrical and Computer Engineering	Building Energy Management: Integrated Control of Heating, Cooling, Lighting, Shading and Ventilation Systems
Park	Sung Yeul	Electrical and Computer Engineering	On-line Embedded Impedance Measurement using High Power Battery Charger
Pattipati	Krishna	Electrical and Computer Engineering	A Normalized Approach to Open Circuit Voltage Characterization of Lithium-Ion Batteries
Van Dijk	Marten	Electrical and Computer Engineering	Praxen: A Privacy Aware Execution Environment
Wang	Lei	Electrical and Computer Engineering	Adaptive tracking channel control for GNSS receivers under renewable energy
Zhang	Peng	Electrical and Computer Engineering	Maximum life cycle tracking for tidal energy generation system
Barreca	Regina	English	20th-Century British literature, women's writing and feminist literary theory
Bedore	Pamela	English	Feminist science fiction
Blanchett	Lisa	English	Cultural Studies, Gender Studies, Race in Eighteenth-Century Caribbean Literature
Brewer	Margaret	English	LGBT literature, queer theory, women's writing and feminist literary theory
Brown	Pamela	English	Gender and popular culture, comparative drama, women's writing, feminist literary theory, poetry
Bruggemann	Brenda	English	Deaf Studies; Disability Studies; disability art and creative expression; universal design, multimodality and access to education; captioning; global disability issues; disability and human rights; teaching college writing; writing program administration: women in higher education: university and community engagement: creative non-fiction
Burke	Mary	English	The literature and representation of Irish minority identities in Ireland and America
Capichew	Katharine	English	Ethnic American literature (African American literature)
Chang	Alenda	English	Of Dunsean Creek and Chthonic Upstream: Unearthing the Ecoliterat Subtexts of Games
Codr	Dwight	English	History of Economics. Economics and Religion. Disability Studies. History of the Novel
Coundouriotis	Eleni	English	The Limitations of Dignity: The Novel and Human Rights. " Review of Elizabeth Anker, Fictions of Dignity: Embodying Human Rights in World Literature
Cramer	Morgan	English	Virginia Woolf, literature by women, feminist theories, modernism
Cutter	Martha	English	Ethnic American literature; African American literature; racial passing; slavery and abolition; visual culture; American studies.
Duane	Anna Mae	English	The New York African Free School and its role in the debates over colonization, affiliation, and education during the early 19th Century
Eby	Clare	English	20th through 21st-Century American literature, particularly the novel; African American literature; gender studies; American studies.
Forbes	Sean	English	Poetry and poetics, creative nonfiction, fiction, twentieth-century American and world literature, Afro-Caribbean literature, queer literature, African American literature, ethnic American literature, American autobiography
Gaskamp	Sarkan	English	Rhetoric and composition, LGBT literature/queer theory
Makowski	Veronica	English	20th-Century American literature (women's, ethnic, Southern), ethnic American literature (multi-ethnic)
Marsden	Jean	English	The Restoration and 18th Century, women's writing and feminist literary theory, children's literature, literary/critical theory (reception theory), drama
Pierce	Gregory	English	American literature, African American literature, Haitian Revolutionary studies, Atlantic studies, music, graphic novels
Raden	Frederick	English	Victorian literature; religion and culture (Christianity, Jewish studies); Holocaust studies; LGBT literature/queer theory; medievalism
Salvant	Shawn	English	19th-century African American literature, American literature and racial science, 19th-century American literature,
Schlund-Vials	Cathy	English	20th-Century US literature, multi-ethnic literature, nationalism, trauma, human rights, memory studies, immigrant/refugee narratives. Asian American studies. American cultural studies. and comparative ethnic studies
Schrimpsgrove	Bhakti	English	Postcolonial literature and theory (Anglophone and Francophone), gender and sexuality studies, digital humanities, culture studies, media, film, space and architecture
Vials	Christopher	English	20th-Century American literature, American studies, ethnic studies, the novel, popular culture, working class literature, political economy, U.S. empire, and social class and racial formation
Winter	Sarah	English	"Haw-his-carrage" Habeas Writs, Illusions Rights, and Rickards"
Mackay	Allison	Environmental Engineering	Assessing Downstream Potential for Attenuation of Microconstituents in River Systems Receiving Moderate Wastewater Inputs
Barrett	Juliana	Extension	Development of an estuarine climate change monitoring program
Cutz	German	Extension	Sustainable Families and Communities
Wilson	Emily	Extension	CT ECO: Serving Connecticut's Mass and Impacts
Forest	Claire	Family Development	Empowerment Skills for Family Workers. 3rd. ed.
Atkinson-Palombo	Carol	Geography	Particle in Urban Centers: Policies, Supplies, and Implications in Six Cities
Berentsen	William	Geography	Role of seasonality in regional development and policy
Boyer	Mark	Geography	Adaptive to Climate Change
Burnicki	Amy	Geography	GIS, Spatial Modeling, Land change science
Byrne	Timothy	Geography	Marine Geology and Tectonics: convergent margin evolution: structural geology
Cooke	Thomas	Geography	Dynamics of migration within the United States and other developed countries; shifting geographic distribution of the poor within US metropolitan areas.
Dasgupta	Debjani	Geography	The global governance of migration, sexuality and HIV/AIDS
Dierssen	Heidi	Geography	Optics and remote sensing of the coastal zone throughout the world ocean; hyperspectral imaging to study the optics of coastal habitats and organisms at a variety of space and time scales
Foote	Ken	Geography	American and European landscape history, focusing on public memory and commemoration; how events of violence and travesty are marked (or not marked) in landscape
Foulkes	Julie	Geography	Tectonics, Mountain-building, and Paleoclimate: Paleomagnetic Geo-thermochronology
Ghosh	Debarchana	Geography	Do residents of Hartford, Connecticut live in a food desert? What role do local grocery stores play in urban food environments?
Harink	Deen	Geography	Economic Geography; Regional Science; Regional Development
Jolly-Ballantine	Andrew	Geography	Aeolian geomorphology; Subsurface hydrology; Soil Formation and development; remote sensing of deserts
Li	Weidong	Geography	Geospatial analysis, computation and analysis, regional soil and environmental modeling, landscape ecology and remote sensing
Mroszinski	Richard	Geography	Geospatial technologies, mathematical modeling
Ouimet	William	Geography	Historical Archaeology, Historic Human-Environment Interactions, and Land-use Dynamics in southern New England using Aerial LiDAR
Park Boush	Lisa	Geography	Earth system processes and the reconstruction of past climate history as recorded in lakes and the biological response to short and long term perturbations in those lacustrine ecosystems; reconstructing high-resolution records of hurricanes, sea level, paleoclimate and anthropogenically-driven environmental change; climate and biodiversity of African Rift Valley lakes
Seth	Anji	Geography	Climate Modeling, society and climate

Stephenson	Scott	Geography	Human causes of and responses to climate change in the Arctic; international negotiations on climate mitigation, adaptation, and vulnerability
Tabor	Clay	Geography	Paleoclimatology
Thibeault	Jeanne	Geography	Climate Models: Regional climate changes in the Northeast U.S.
Trumbull	Nathanial	Geography	Coastal Management, Water Resources Planning and Management, Urban and Community Development, Regional Planning, GIS
Weimer	Daniel	Geography	Agricultural geography, climate and society, land reform, participatory development, GIS and society in eastern and southern Africa
Zheng	Chuanrong	Geography	i.e. land use/cover change, natural resource management, landscape ecology, environmental planning, as well as
Tingley	Morgan	Global Change Ecology & Conservation	Biotic impacts of energy development from shale: Research priorities and knowledge gaps
Arjomi	Fakhreddin	History	Modes of domination and legitimation, civic life, and urban lower-class culture in modern Iran
Baldwin	Peter	History	American Urban History; American Social History
Chang	Jason	History	Racial Transformation of Chinese in Mexico: Maritime Asian American History; Environmental History of the Pacific
Clark	Christopher	History	The social history of economic life; the history of American capitalism; rural societies and industrialisation; abolitionism and utopian communities; New England
Cygan	Mary	History	Polish American religion, family life, popular culture, and politics
Dayton	Cornelia	History	Early British North America to 1820; U.S. legal history; the history of women, gender, and sexuality in the Atlantic World from the sixteenth to the mid-nineteenth centuries
Eves	Jamie	History	U. S. Environmental and Industrial History; Early American History; Public and Local History; History of New England: Decline of the New England Textile Industry and Its Consequences
Gabriel	Dexter	History	Black Atlantic, Slavery, Abolition and Emancipation, and Slavery in Popular Culture
Healey	Mark	History	Modern Latin America, especially Argentina, Chile, and Brazil. Environment. Cities and citizenship. Architecture and urbanism. The history and politics of natural disaster (and rebuilding). Labor. Race. Nationalism and state-formation
Lamba	Ariel Mae	History	Cuban antifascism and involvement in the Spanish Civil War; transnational movements, activism, networks, and solidarity: the 1930s in the Atlantic World
Lansing	Charles	History	Germany in the nineteenth and twentieth centuries, especially the Third Reich and the postwar German states; the Holocaust; European intellectual and social history; European imperialism and colonialism; education in modern Europe
Mackenzie	Matthew	History	Marine environmental history, eighteenth and nineteenth century American social and labor history; maritime history; history of tourism and working waterfronts
McElya	Micki	History	Histories of Women, Gender, Sexuality, and Racial Formation in the United States from the Civil War to the present, with an emphasis on Political Culture and Memory: Cultural History, Feminist & Queer Theories
McKenzie	Matthew	History	Marine environmental history, eighteenth and nineteenth century American social and labor history; maritime history; history of tourism and working waterfronts
Meyer	Judith	History	Courthezon's Pastors and the Ministry in a Changing Environment, 1617-1640
Newport	Melanie	History	Crime, policing, and incarceration in American history; postwar American political and legal history; histories of state violence; urban history; African American history
Oglesby	Jeffrey	History	Black Nationalism, U. S. Popular Culture
Omara-Otunnu	Amii	History	East Africa; military in Africa; the Nile Valley; Pan-Africanism; International Human Rights and Democracy
Overmyer-Velazquez	Mark	History	Transnational Marriage and Empire: Mexico-US Marriages
Pappademos	Melina	History	Late nineteenth and twentieth-century Cuba. African Diaspora. Caribbean. and Latin America
Roe	Shirley	History	Science and society in the Enlightenment; politics and conceptions of nature in mid-eighteenth century France.
Rogers	Donald	History	Civil Liberties law development in twentieth-century U.S., and Connecticut history during the American Progressive Era
Rozwadowski	Helen	History	History of science, environmental history, maritime history, U.S., Atlantic Ocean, and Britain; History of oceanography and undersea exploration in the 1950s and 1960s
Salazar-Rey	Ricardo	History	Latin American and Caribbean History, History of the Spanish Empire, Early Modern Atlantic Slavery, History of Slavery, History of Religion, African Studies, Early Modern History, Colonialism, Imperialism
Schafer	Sylvia	History	Modern European political and cultural history, France, law, sexual difference, sexuality and feminist theory
Shoemaker	Nancy	History	American Indian History; Maritime History; Americans in Nineteenth-Century Fiji; The Whale Commons: Stranded Whales in Cape Cod History
Simpson	Bradley	History	History of Self-Determination, 1941-1991; US-Indonesian relations 1945-1998
Sinha	Manisha	History	Early American, Southern, and African American History, Transnational Histories of Slavery, Abolition, and Feminism, United States Political History, the History and Legacy of the Civil War and Reconstruction
Tran	Nu-Anh	History	Republic of Vietnam (RVN, 1954-1975). Vietnam War, resistance war, communism and anticommunism
Tyrrell	Ireland	History	Africa, 19th century, South African history, Christianity in South Africa, slavery
Bellizzi	Keith	Human Development and Family Studies	Cancer survivorship across the lifespan: Health behaviors and quality of life among adults with chronic illness
Berthold	Terry	Human Development and Family Studies	Medicare Benefits and Appeals; Healthcare Access; End-of-Life Care
Brancik	Alaina	Human Development and Family Studies	The experiences of intergroup victimization, discrimination, exclusion, and bullying; intergroup stereotypes and attitudes of adolescents and children, especially those living in areas of high conflict or identifying as a member of a group in conflict
Britner	Preston	Human Development and Family Studies	Social Policy and Law Affecting Children and Families
Brown	Edna	Human Development and Family Studies	Ethnic minority health and well being
Yao	Michael	Human Development and Family Studies	Asian Pacific American families; Asian Pacific American populations and Aging; Retirement Adaptation; Reminiscence Therapy, Sports and Dementia; Japanese Americans and World War II
Gans	Kim	Human Development and Family Studies	Healthy eating/nutrition; Low income and ethnic minority populations Innovative technology for behavior change; Food environments/food access
Haiguneeth	Linda	Human Development and Family Studies	Cultural Influences on Parent-Child Relations and Parenting; Children of immigrants; Minority Health and Well-Being
Lefkowitz	Eva	Human Development and Family Studies	The role of gender in sexuality development, romantic relationships, and risky behaviors; Communication about sexuality and other health topics
Lombardi	Caitlin	Human Development and Family Studies	Economic and parenting supports for low-income families
Mauldin	Laura	Human Development and Family Studies	Social, cultural, and ethical aspects of health, illness and healthcare
Puhl	Rebecca	Human Development and Family Studies	Weight-based bullying, bias, and discrimination experienced by children and adults
Rispoli-DiGillo	Sandra	Human Development and Family Studies	Lesbian, Gay, and Bisexual supervisees' experiences of LGB-affirmative and non affirmative supervision in CCAMFTE-accredited trainee programs
Schwartz	Marlene	Human Development and Family Studies	School wellness policies, the preschool nutrition environment, the effect of food marketing on children, the relationship between food insecurity and diet quality
Super	Charles	Human Development and Family Studies	Interventions to Promote the Physical and Mental Health of Children and Families
Watson	Ryan	Human Development and Family Studies	Sexual/Gender Minority Youth and Young Adult Health; Sexual Health, HIV Prevention; Family Acceptance and Rejection
Weaver	Shannon	Human Development and Family Studies	Feminist frameiwx of sexual violence on college campuses
Weiss	Bob	Journalism	Environmental Journalism
Armstrong	Lawrence	Kinesiology	Ultra-endurance Cycling in a Hot Environment: Thirst, Fluid Consumption and Water Balance
Bubela	Deborah	Kinesiology	Assessing the Needs of Hispanic Families Whose Children Receive Early Intervention Services; The Relationships among a Jump Rope Program, Changes in Cardiopulmonary Function and Self-Perception in Children; A Qualitative Assessment of In-School and Out-of-School Interventions for Children with Autism as They Relate to Family Demographics
Cass	Douglas	Kinesiology	Wearable technology
Choung-Hee Lee	Elaine	Kinesiology	Immune system response to exercise stress; stress response in C. elegans
Danager	Craig	Kinesiology	Pain management in knee osteoarthritis; Achilles tendinopathy and tendon mechanics
Devaney	Laurie Lee	Kinesiology	Orthopedic Physical Therapy; Manual therapy; Athletic training
Dinkelaro	Lindsay	Kinesiology	The Effects of an Injury Prevention Program in an Aquatic Environment on Landing Forces
Duggins	Robert	Kinesiology	Performance monitoring; athletic health and injury prevention
Kinsella-Shaw	Jeffrey	Kinesiology	Cognition, motor control, and adult development
Lepley	Adam	Kinesiology	Neuromuscular function, Cortical changes following musculoskeletal injury, Neural excitability, Knee injuries, Anterior cruciate ligament reconstruction
Lepley	Lindsay	Kinesiology	Neural and morphological alterations after non-invasive ACL rupture in a rodent model; Eccentric exercise and electrical stimulation to improve recovery of strength and biomechanics after ACL reconstruction; Eccentric cross-exercise to attenuate alterations in neural excitability early after ACL reconstruction
MacDonald	Hayley	Kinesiology	Cardiovascular and Metabolic Health, Exercise Prescription, Evidence-based Methodology, Meta-Analysis
Pescatello	Linda	Kinesiology	Genetic and clinical determinants of the immediate antihypertensive effects of exercise, habitual physical activity, muscle size and response to training, etc.
Rizzo	Jon	Kinesiology	Orthopedic Physical Therapy
Stearns	Rebecca	Kinesiology	Heat-related illnesses
Sullivan Glenney	Susan	Kinesiology	Geriatric Physical Therapy
Taylor	Beth	Kinesiology	Cardiovascular system
Bauer	Jon	Law	Asylum Law, Human Rights Law, and the Critical Role of the Mental Health Professional; Best Practices for Effective Medical-Legal Affidavits
Brooks	Sara	Law	Local Government Sustainability Efforts
Cabot	Jessica	Law	Asylum Law, Human Rights Law, and the Critical Role of the Medical and Mental Health Professional; Best Practices for Effective Medical-Legal Affidavits
Land	Molly	Law	From Monitoring to Action
Oquendo	Angel	Law	The Politicization of Human Rights
Wasserstein	Sebastian	Literature, Culture, & Languages	Poetic Anarchy and Human Rights: Dissensus in George Bachner's Danton's Death and Peter Weiss's Marat/Sade
Baumann	Zofia	Marine Sciences	Methylmercury in dried shark fins and shark fin soup from American restaurants
Baumann	Hannes	Marine Sciences	Temperature and photoperiod effects on sex determination in a fish
Burkin	Ann	Marine Sciences	Molecular ecology and evolution of copepoids
Dam	Hans	Marine Sciences	Biology, ecology and evolution of planktonic organisms, particularly pelagic copepods and toxic dinoflagellates
Fewings	Melanie	Marine Sciences	Coastal physical oceanography: observational process studies of wind-, wave-, and tidally-driven circulation, heating and cooling of the shallow continental shelf, buoyant coastal currents, coastal-trapped waves, upwelling and upwelling relaxation, and implications of physical processes for larval transport and nutrient supply to coastal ecosystems
Granger	Julie	Marine Sciences	Syntrophy between anammox bacteria and Thiploca drives nitrogen losses in anoxic marine sediments
Kim	Jang	Marine Sciences	Development of a sustainable land-based Gracilaria cultivation system
Lin	Senjie	Marine Sciences	Energy and nutrient strategies in marine phytoplankton
Lombardo	Kelly	Marine Sciences	Atmospheric mesoscale processes associated with organized convective storms in a marine environment
Lund	David	Marine Sciences	Quantitative reconstruction of the ocean circulation and the role the ocean circulation plays in the global cycles of water and carbon
Mason	Robert	Marine Sciences	Fate, transport, and transformation of trace metals, especially mercury, but also cadmium, lead, and the metalloids arsenic and selenium in aquatic systems and the atmosphere
O'Donnell	James	Marine Sciences	Physical processes that determine the circulation in the coastal ocean
Shumway	Sandra	Marine Sciences	Physiological ecology of marine invertebrates, shellfish biology, aquaculture, toxic algae
Siedlecki	Samantha	Marine Sciences	Ocean Acidification
Skopp	Annelle	Marine Sciences	Compound-specific study of marine organic matter cycling; investigating what compounds are present in seawater, their sources and sinks, and the biogeochemical processes involved in their cycling
Tobias	Craig	Marine Sciences	Nutrient pollution in the coastal zone
Vaudrey	Jamie	Marine Sciences	Ecosystem dynamics in the coastal zone, specifically in the effect of land-use on the coastal environment and how anthropogenic changes to the landscape may change our coastal ecosystems
Visscher	Pieter	Marine Sciences	High-spatial imaging of the distribution and inter-element correlation of Fe, Zn, Cu, Ti and As in modern and ancient microbial mats from hypersaline environments
Vlahos	Penny	Marine Sciences	Geochemistry of carbon and nitrogen, particularly in understanding and identifying the processes that control the global cycling of carbon (with an emphasis on organic carbon)
Ward	J	Marine Sciences	Behavior of titanium dioxide nanoparticles in three aqueous media samples: Agglomeration and implications for benthic deposition
Whitney	Michael	Marine Sciences	Physical dynamics of estuarine and coastal systems
Zhang	Huan	Marine Sciences	Fish population genetics, adaptive gene evolution, phytoplankton community structure and phytoplankton-mediated processes such as predator-prey interactions at the base of the marine food web
Aindow	Mark	Materials Science and Engineering	Effect of Heat-Treatment on Phase Stability and Grain Coarsening in a Powder-Processed Al-Ni-Co-Zr-Y Alloy
Alpay	Pamir	Materials Science and Engineering	Next Generation Electrocaloric and Pyroelectric Materials for Solid-State Electrothermal Energy Interconversion
Dongana	Avinash	Materials Science and Engineering	Edge effects on band gap energy in bilayer 2H-MoS2 under uniaxial strain
Gao	Puxian	Materials Science and Engineering	Hierarchical Nanostructures for Energy, Environmental and Biomedical Applications
Hanu	Bryan	Materials Science and Engineering	High Speed SPM for Energy Investigations
Marx	Radoslav	Materials Science and Engineering	High Temperature Proton Exchange Membranes
Nakhmanson	Sergey	Materials Science and Engineering	Multiscale modeling of layered electroactive materials
Nieh	Mu-ping	Materials Science and Engineering	Unique Effects of the Chain Lengths and Anions of Tetraalkylammonium Salts on Quenching Pyrene Excimer
Chiu	Wilson	Mechanical Engineering	A Rapid 3-D Microstructure Performance Assessment Tool for Electrochemical Energy Devices
Faghri	Amir	Mechanical Engineering	Modeling Study of a Li-O2 Battery with an Active Cathode
Pasaogullari	Ugur	Mechanical Engineering	A Study of Cationic Contamination and Mitigation on Gdl/MPL Wettability and Metallic Plate Corrosion for PEFCs
Sung	Chih-Jen	Mechanical Engineering	Reduced Chemistry for a Gasoline Surrogate Valid at Engine-Relevant Conditions
Zhang	Ji	Mechanical Engineering	Experimental Research on 'Break-in' Cutting Forces of Porcine Aorta
Zhao	Xinya	Mechanical Engineering	Stabilization and liftoff length of a non-premixed methane/air jet flame discharging into a high-temperature environment: An accelerated transported PDF method
Alder	Nathan	Molecular and Cell Biology	Bioenergetics and functional dynamics of proteins that reside within the mitochondrial inner membrane
Alexandrescu	Andrei	Molecular and Cell Biology	Amyloid fibrils: Amylin (type 2 diabetes), A-beta (Alzheimer's Disease), alpha-synuclein (Parkinson's Disease), SIVc (HIV infectivity)
Alder	Nathan	Molecular and Cell Biology	Investigation of Energy Coupling Mechanisms and Lipid-Mediated Subunit Interactions of the Mitochondrial Protein Transport Machinery
Benson	David	Molecular and Cell Biology	Evolution and molecular ecology of plant microbe symbioses in actinorhizal plants. Physiology, biochemistry, and evolution of bacteria. Ecology and diversity of microorganisms in foods
Broderick	Nicole	Molecular and Cell Biology	Using Drosophila melanogaster and its associated microbiota to study the impacts of beneficial and pathogenic bacteria on host development, physiology, and health
Bruno	Mary	Molecular and Cell Biology	Purification and Characterization of Tag Polymerase
Campellone	Kenneth	Molecular and Cell Biology	How the actin and microtubule cytoskeletons control the organization, shape, and movement of membranes in mammalian cells; how cytoskeleton-driven membrane remodeling is altered during the pathogenesis of inherited and infectious diseases
Cole	James	Molecular and Cell Biology	Double-stranded RNA activated protein kinase (PKR); interferon antiviral defense pathway; trp RNA-binding attenuation Protein (TRAP).
Core	Leighton	Molecular and Cell Biology	How changes in RNA transcription and processing drive changes or maintenance of cellular states during cellular responses such as development or disease progression
Flaggott	David	Molecular and Cell Biology	Differential regulation of the actin cytoskeleton during excitation and semibenesis
Feldman	Kathleen	Molecular and Cell Biology	Environmental microbiology, indoor air quality, fungal contamination of indoor environments, history of microbiology, microbiology education
Gage	Daniel	Molecular and Cell Biology	Visualisation of the Dynamic Rhizosphere Environment: Microbial and Biogeochemical Perspectives
Giardina	Charles	Molecular and Cell Biology	The inter- and intra-cellular signaling events required for maintaining the structure and function of intestinal epithelium
Goldhammer	David	Molecular and Cell Biology	Development, regeneration and repair of the musculoskeletal system

Graf	Joerg	Molecular and Cell Biology	Digestive-tract symbiosis of the medicinal leech, Hirudo medicinalis
Hassig	Aoife	Molecular and Cell Biology	Understanding the biology of human pathogen Toxoplasma gondii
Hird	Sarah	Molecular and Cell Biology	Gut microbiomes of wild birds
Klassen	Jonathan	Molecular and Cell Biology	Using the fungus-growing ant symbiosis as a model system to understand how microbial interaction networks evolve across ecological gradients
Kraecht	David	Molecular and Cell Biology	Signal transduction pathways that lead to changes in the actin cytoskeleton and the actin binding proteins that organize the network of filaments
Landis	Judith	Molecular and Cell Biology	Structural changes in the TrpV1 Channel are coupled to the osmotomotive force
Lee	Juliet	Molecular and Cell Biology	How molecular mechanisms and biomechanical properties are integrated at the cellular level to produce movement
Longo	Mark	Molecular and Cell Biology	Abundant human DNA contamination identified in non-primate genome databases
Lynes	Michael	Molecular and Cell Biology	Genetic and biochemical regulation of lymphocyte activation and differentiation in normal and stressed immune responses. Role of environmental toxicants in diseases of the immune system, and metallothionein-mediated mechanisms of immunotoxicity. Mechanisms of chemotactic cell movement. Multiplexed microarray platforms for cell and protein detection
Malone	John	Molecular and Cell Biology	Gene dosage, dosage compensation, sex determination, sex chromosomes, genome balance, and genome evolution
May	Eric	Molecular and Cell Biology	Molecular Simulation Study and Free Energy Calculations of the Lassa Virus Nucleoprotein Gating Mechanism
Mellone	Barbara	Molecular and Cell Biology	How environmental stimuli can induce structural changes to non-employed viruses
Motwani	Tina	Molecular and Cell Biology	Understanding the folding of viral proteins using bacteriophage P22 as a model system
Nelson	Craig	Molecular and Cell Biology	Computational Biology, Embryonic Stem Cell Development and Differentiation, Genetic Regulatory Networks, Comparative Vertebrate Genomics, Vertebrate Evolution
Noll	Kenneth	Molecular and Cell Biology	Physiology and evolution of hyperthermophilic prokaryotes
Nyholm	Spencer	Molecular and Cell Biology	Using symbiosis between the Hawaiian bobtail squid, Euprymna scolopes, and the bioluminescent bacterium, Vibrio fischeri, as a model system to study the effects of beneficial bacteria on animal host tissues
O'Neill	Michael	Molecular and Cell Biology	Epigenetic inheritance
O'Neill	Rachel	Molecular and Cell Biology	Centromere determinance; centromere function and evolution; small RNA biogenesis; transcriptional control of chromatin modifiers; chromosome evolution; speciation and hybrid dysgenesis in several model systems, including human, mouse, marsupial, dipteran (female cells, germ cells and embryonic stem cells)
Reid	Noah	Molecular and Cell Biology	Evolutionary genomics, genetics of adaptation, speciation, systematics and phylogeneraphy
Robinson	Victoria	Molecular and Cell Biology	Using genetic, biochemical and structural methodologies to study novel families of bacterial GTPases, which have potential as targets for antimicrobial development
Rossi	Patricia	Molecular and Cell Biology	Structural and Functional Analysis of the GerD Spore Germination Protein of Bacillus Species
Teschke	Carolyn	Molecular and Cell Biology	Biochemical, biophysical, and mutational analysis of virus assembly, especially of the thermodynamics of capsid assembly and maturation reactions
White	Simon	Molecular and Cell Biology	Mechanism of assembly of RNA viruses
Yamamoto	Masakazu	Molecular and Cell Biology	Regenerative Biology
Zhang	Ping	Molecular and Cell Biology	Genetic interactions of neurodegenerative proteins in Drosophila; Key molecular pathways and networks that influence the disease proteins' toxicities: Expanded polyglutamine (Huntington's disease), Pink1 Parkin pathway (Parkinson's disease), FTD-ALS (ALS disease)
Zweifach	Adam	Molecular and Cell Biology	T lymphocyte function: signal transduction and killing by cytotoxic T cells
Aswah	Richard	Natural Resources and the Environment	Climate change and human interaction
Clemons	Laura	Natural Resources and the Environment	Human bat ecological interactions
Clausen	John	Natural Resources and the Environment	Hydrology and pollution management
Dietz	Michael	Natural Resources and the Environment	Stormwater management and contamination
Fahey	Robert	Natural Resources and the Environment	Forest management and urban impacts
Hatton	Ashley	Natural Resources and the Environment	Connecticut water quality: Do water body classifications predict water quality?
Huarca	Min	Natural Resources and the Environment	Bird responsive to Forest management
Hurd	James	Natural Resources and the Environment	Massive Urban sprawl and habitat fragmentation
Kilpatrick	Howard	Natural Resources and the Environment	Deer management
Lawrence	Beth	Natural Resources and the Environment	Wetland restoration ecology; invasive species
McKinney	Melissa	Natural Resources and the Environment	Alkylated perfluorinated sulfonamides, metabolism and the relationship to precursor and perfluoroalkyl sulfonate residues in Arctic marine wildlife
Marzillo	Anita	Natural Resources and the Environment	Defining timber harvest, carbon storage, and potential habitat possibilities for western Cascades forests
Ortega	Isaac	Natural Resources and the Environment	Mammal Ecology and Management
Rizzard	Robert	Natural Resources and the Environment	Social and political interactions of natural resources management
Rittenhouse	Chadwick	Natural Resources and the Environment	Conservation of American bestiaries: Thinking outside the box
Rittenhouse	Tracy	Natural Resources and the Environment	Examining the density and age effects of Connecticut's eourban environment on the presence and abundance of Dermacentorus foecus and Eurycea bislineata
Robbins	Gary	Natural Resources and the Environment	Runoff and groundwater sustainability
Vokoun	Jason	Natural Resources and the Environment	Fishery Conservation and Management
Warner	Glenn	Natural Resources and the Environment	Aericultural runoff modeling
Wilharana	Chandi	Natural Resources and the Environment	
Yang	Xiaohong	Natural Resources and the Environment	Comparative study on natural resources and the environment in USA and China
Garah	Ruth	Nursing	Provision Of Emotional Support To Increase Pumping Duration In High Risk Mothers
Blesso	Christopher	Nutritional Sciences	High-density lipoprotein (HDL) function, gut health, and adipose tissue inflammation as they relate to obesity-associated chronic disease
Chun	Ock	Nutritional Sciences	The Number of Days Required for Assessing Usual Nutrient and Antioxidant Intakes in a Sample of Healthy College Population
Fanaka	Hadley	Nutritional Sciences	Aspirsachet to Fatina in the United States: Consequences to Our Health and the Environment
Kahan	Alison	Nutritional Sciences	Mechanisms through which intestinal apolipoproteins impact disease in human populations, and the therapeutic implications of this physiology
Lun	Yangchao	Nutritional Sciences	Development of a biozolymer nanoparticle-based method of oral toxicity testing in aquatic invertebrates
Luz Fernandez	Maria	Nutritional Sciences	Relationship between diet and chronic disease with a concentration on coronary heart disease
Mobley	Amy	Nutritional Sciences	Mobilizing Rural Low-Income Communities to Assess and Improve the Ecological Environment
Rodriguez	Nancy	Nutritional Sciences	Acute energy restriction increases muscle protein breakdown and intracellular proteolysis in normal weight healthy adults
Burns	Rachel	Pathobiology and Veterinary Science	Infectious diseases, diseases of non-domestic, zoo and wildlife species, and amyloidosis
Buchmich	Sandra	Pathobiology and Veterinary Science	Zoonotic infectious diseases, including Lyme disease, West Nile encephalitis, and avian influenza
De Guise	Sylvain	Pathobiology and Veterinary Science	Immunology, immunotoxicology and pathology of aquatic animals, particularly marine mammals and oysters
Fraaca, Jr.	Salvatore	Pathobiology and Veterinary Science	Molecular characterization of atypical bacterial, fungal and protozoal infectious agents in order to understand the pathogenesis of disease in non-mammalian and aquatic animal hosts
Garmendia	Antonio	Pathobiology and Veterinary Science	Mechanisms of Protective Immunity against Viral Infections- Modulation of the immune response by cytokines (Th1/Th2) in the context of protective immunity. Research with DNA vaccine, replication-defective adenoviral vaccines. Identification of protective viral proteins, vaccine delivery approaches. Current work with porcine reproductive and respiratory syndrome virus.
Geaiz	Steven	Pathobiology and Veterinary Science	Comparative genomic and transcriptomic analyses of pathogenic Mycoplasmas; Cytadherence molecules and host cell receptors, as well as analysis of variably expressed surface lipoproteins and their roles in immune evasion; Vaccine development and immunologic and genetic means of detection (DIVA tests) of these pathogens
Kerr	Kirklyn	Pathobiology and Veterinary Science	Pathogenesis of Infectious Diseases of Poultry; Pathogenesis of Mycoplasma-Induced Diseases of Food Animals; Experimental Diagnostic Veterinary Pathology
Khan	Mazhar	Pathobiology and Veterinary Science	Molecular Diagnostic Techniques; Molecular Epidemiology; Pathogenesis of Salmonella enteritidis (SE) and mechanism of attachment, adhesion molecules and host receptors; Molecular diagnosis (PCR) of Lyme disease in animals; Pathogenesis and Surveillance of Avian Influenza virus outbreaks in New England.
Levin	Milton	Pathobiology and Veterinary Science	Investigating whether exposure to environmental contaminants adversely affects the immune systems of marine wildlife and humans, and whether this exposure increases an individual's susceptibility to infectious pathogens.
Rosati	Guillermo	Pathobiology and Veterinary Science	Porcine reproductive and respiratory syndrome virus (PRRSV); Classical swine fever virus
Smyth	Joan	Pathobiology and Veterinary Science	Clostridium perfringens; Necrotic enteritis of poultry; Pathology of disease models; Circovirus disease of avians; Adenovirus enteritis of cattle. Animal diseases
Szczepanek	Steven	Pathobiology and Veterinary Science	Impaired Immunity in Sickle Cell Disease; Foot-and-Mouth Disease Vaccine Development; Ecology of the Emerging Pathogen Ophidiomyces ophiodiicola, the Etiological Agent of Snake Fungal Disease; Development of a Vaccine for Walleye Pneumonia
Van Kruiningen	Herbert	Pathobiology and Veterinary Science	Gastrointestinal pathology, Crohn's disease and the pathology and pathogenesis of infectious diseases
Zhao	Xiaohui	Pathobiology and Veterinary Science	Elucidating how Vibrio parahaemolyticus, the most common seafood-borne pathogen causing diarrhea worldwide, activates its main virulence genes (encoding type 3 secretion systems) in response to the gastrointestinal environment.
Boekteerli	Urs	Pharmaceutical Science	Understanding and modulating mammalian microbial communication to improve human health
Zhang	Xiaobo	Pharmacy	Ontogeny of hepatic energy metabolism genes in mice as revealed by RNA-sequencing
Ehret	Megan	Pharmacy Practice	CICATS Science Cafe- Research in Correctional Environment
Jeffery	Sean	Pharmacy Practice	Restructuring care for older adults undergoing surgery; preliminary data from the Co-Management of Older Operative Patients En Route Across Treatment Environments (CO-OPERATE) model of care.
Allmeier	Suzanne	Philosophy	Dignity as a Foundation for Human Rights
Silverman	Daniel	Philosophy	Self-regarding obligations in oppressive circumstances, with a particular focus on resistance, complicity, and varieties of identity passive – including sexual identity passive and mental illness coverine
Tirrell	Lynne	Philosophy	Authority and Gender: Flipping the S-Switch
Battersby	Cara	Physics	Extreme star formation in the center of our Galaxy; Using Milky Way 'Bones' to uncover our Galaxy's structure; The formation of massive stars and star clusters
Blum	Thomas	Physics	Lattice calculation on the nucleon EDM
Cormier	Vernon	Physics	Modeling the Combined Effects of Deterministic and Statistical Structure for Optimization of Regional Monitoring
Hancock	Jason	Physics	Kondo interactions from Band Reconstruction in YbIrCu4
Jiao	Kuanmeen	Physics	Induced polarization of Al 1161 in kaon electroproduction
Kaczar	Alexander	Physics	High energy evolution
Mallett	Ronald	Physics	General relativity and gravitation, black holes, relativistic astrophysics, and quantum cosmology
Puckett	Andrew	Physics	SBS Science Update and Overview
Roychoudhuri	Chandra	Physics	Superposition Effect is a "local" phenomenon when we investigate the processes behind release of photo electrons
Schweitzer	Jeffrey	Physics	Non-linear time series analysis of variable solar and astrophysical phenomena. Planetary science, including instrument development for satellites and landers, to investigate the formation and evolution of the solar system. Nanoscale studies for understanding the kinetics of chemical reactions. Applied research in detector materials, forensic science, medical physics, and industrial continuum nuclear physics
Smith	Winthrop	Physics	Measurement of the low-energy Na+Na ionic collision rate in an ion-neutral hybrid trap
Cardine	Marie	Physiology and Neurobiology	Protein Patterns in Muscles
Chen	Xiemian	Physiology and Neurobiology	Quantitative approaches to assess respiratory network stability and applying them to clinical settings
Corcoran	Joanne	Physiology and Neurobiology	Neural stem cell biology and its application in neurodegenerative disease
Crisella	Joseph	Physiology and Neurobiology	Impact of marine pollution on "stress genes" expression in aquatic organisms
De Blas	Angel	Physiology and Neurobiology	Molecular Characterization of GABAergic Synapse, GABA/Benzodiazepine Receptors and Endogenous Benzodiazepines in the Brain.
Gallo	Robert	Physiology and Neurobiology	Neuroendocrine mechanisms mediating the ovulatory luteinizing hormone surge on proestrus
Jackson	Alexander	Physiology and Neurobiology	Cellular and synaptic neurophysiology of neural circuits in the mammalian hypothalamus that regulate fundamental behavioral states such as sleep, arousal and feeding
Jaskarna	Joseph	Physiology and Neurobiology	Mechanisms that direct development of the neocortex
Menua	Karen	Physiology and Neurobiology	Mechanisms supporting robust responses to odors in the insect olfactory system
Moiseff	Andrew	Physiology and Neurobiology	Behavioral analysis of synchronous flashing by fireflies with an aim toward the understanding of the neural mechanisms controlling this communication behavior
Mulkey	Daniel	Physiology and Neurobiology	Electrophysiological characteristics of mammalian neurons in brainstem regions associated with respiratory control, specifically definitive properties unique to respiratory chemoreceptors
Nishiyama	Akiko	Physiology and Neurobiology	Molecular and cellular mechanisms of heterogeneity and lineage plasticity of NG2 glial cells (also known as polydendrocytes or oligodendrocyte precursor cells) and neuron-glial interactions in normal development and in lesion repair
Ostroff	Linnaea	Physiology and Neurobiology	How synaptic changes mediate learning and memory, and particularly in how animals learn to differentiate between safety and danger
Redden	John	Physiology and Neurobiology	Scaffoldose proteins
Renfro	J. Larry	Physiology and Neurobiology	Transepithelial transport and excretion of environmental pollutants in tissues isolated from the urinary systems of a variety of vertebrates, including rats, birds, and fishes
Schwartz	Daniel	Physiology and Neurobiology	Computational and experimental techniques to discover, catalog, and functionally understand short linear protein motifs
Sun	Jiaxiun	Physiology and Neurobiology	Genetic tools in Drosophila applied to decipher the formation and physiological function of the secretory cells in the female reproductive tract
Tanner	Geoffrey	Physiology and Neurobiology	Dietary therapies for neurological disease using Drosophila fruit flies as a model system
Yoingwuns	Anastasia	Physiology and Neurobiology	Cellular neuroscience, intrinsic mechanisms that convert acetylcholinesterase
Wallkonis	Randall	Physiology and Neurobiology	Postsynaptic signal transduction systems of excitatory synapses
Ware	Li	Physiology and Neurobiology	nuclear receptor regulation of chronic liver diseases
Alexopoulos	John	Plant Science and Landscape Architecture	Oceans for the Environment
Allen	Joan	Plant Science and Landscape Architecture	Organic control products for basil downy mildew; evaluating fertilizer and pesticide treatments in greenhouse bedding plant production
Auer	Carol	Plant Science and Landscape Architecture	Potential ecological risks from genetically engineered grasses used for biofuels and other purposes
Berkowitz	Gerald	Plant Science and Landscape Architecture	Ion channels, pathogen response signaling, photosynthesis, plant water relations
Brand	Mark	Plant Science and Landscape Architecture	Solutions to Invasive Ornamental Shrubs
Cancilla	Mary	Plant Science and Landscape Architecture	Network for Environment & Weather Application
Ellis	Donna	Plant Science and Landscape Architecture	Connecticut Invasive Plant Working Group
Gaillard	Karl	Plant Science and Landscape Architecture	Evaluation of soil nitrogen tests as a guide for turf fertilizer recommendations, determining the relationship between fall verdure tissue nitrate concentrations and turf spring quality, and predicting turf quality with reflectance meters
Henderson	Jason	Plant Science and Landscape Architecture	Improving turfgrass establishment techniques for athletic fields to minimize establishment periods and maximize traffic tolerance; Investigating soil modification techniques utilizing cost effective materials to optimize the root zones ability to support turfgrass growth and provide a traffic tolerant surface
Inguagiato	John	Plant Science and Landscape Architecture	Assessment of cultural management practices that may reduce the incidence and severity of turfgrass diseases; evaluate practices that may predispose turf to disease
Legrand	Ana	Plant Science and Landscape Architecture	Tritrophic level interactions, insect behavior, and ecology of insect predators and parasitoids
Li	Yi	Plant Science and Landscape Architecture	Development of non-transgenic breeding lines of perennial ryegrass for short growth, shade tolerance, low mowing height tolerance, prostrate growth and traffic resistance; Development of technologies to eliminate transgenes from edible parts of crop plants
Lubell	Jessica	Plant Science and Landscape Architecture	Novel native shrubs as replacements for invasive plants; Enhancing green roof module production and maintenance
McKeon	Richard	Plant Science and Landscape Architecture	Effects of environmental conditions on the growth, development and chemical composition of horticultural crops
Morris	Thomas	Plant Science and Landscape Architecture	Nitrogen fertilizer application in crops and turfgrass
Pettinelli	Dawn	Plant Science and Landscape Architecture	Lead in soils: soil nutrient analysis
Ratcliffe	Steven	Plant Science and Landscape Architecture	Selecting and Managing Turfgrass Species and Cultivars for the Landscape
Rawlades	Rosa	Plant Science and Landscape Architecture	Understanding and management of biological, chemical and physical parameters of water quality
Schulthess	Cristian	Plant Science and Landscape Architecture	Mobility and fate of nutrients and contaminants in soil environments; effect of nanopores on the entrapment of organic and inorganic compounds; enhancement effect of carbon dioxide on the adsorption of anions by soil constituents; other projects
Schwab	Kristin	Plant Science and Landscape Architecture	Bioderive of alternine-level landscape sustainability with the concerns of site-scale design
Varaardi	Paulo	Plant Science and Landscape Architecture	Enhanced safety and efficacy of recombinant viral vectors such as vaccinia virus (VACV); Biodefense, zoonotic, and emerging diseases, including vaccines, diagnostics, and therapeutics; Retrovirology, including simian immunodeficiency virus (SIV) as a model for human immunodeficiency virus (HIV)
Wang	Huanzhong	Plant Science and Landscape Architecture	Determinine the molecular mechanisms in newlaxline alant vascular development and xylem differentiation
Weeta	Mark	Plant Science and Landscape Architecture	Practicing landscape architecture to create meaningful places through application of design theory and knowledge
Aniesen	Alexander	Political Science	Race, Racism and the Far-Right in World Politics
Arat	Zehra	Political Science	"How to protect human rights in the face of new threats?"
Bayulgen	Oksan	Political Science	Leaders and Lawards: Political Determinants of Renewable Energy Performance

Gordon	Jane	Political Science	Africana political thought, theories of enslavement, political theories of education, methodologies in the social sciences, and political theory in film and literature
Hayes	Thomas	Political Science	Visualization of the Dynamic Rhizosphere Environment: Microbial and Biogeochemical Perspectives
Herrera	Veronica	Political Science	Water and Politics: Clientelism and Reform in Urban Mexico
Hertel	Shareen	Political Science	"It's Not All About You: Alternative Routes to Human Rights Norms Change"
Kashwan	Prakash	Political Science	Discussant for the panel "International Perspectives in Environmental Policy How Economic Recession Can Cause Improved Ecological Sustainability"
Kelly	Kristin	Political Science	Medical privacy laws and their impact on the creation of electronic medical records
Lee	Frederick	Political Science	The Racial Politics of the Extraordinary: Four Events in the Informal Constitution of the United States
Lefebvre	Jeffrey	Political Science	Egypt, Ethiopia and the Hydro-politics of the Nile: From zero-sum to positive-sum
Marcia	Yonatan	Political Science	Electoral Authoritarianism in Africa: Parties, Patronage, and the Sources of Competition
Nunnally	Shayla	Political Science	Political dynamism of black public high schools in the State of Virginia
Richards	David	Political Science	Economy of torture and the normative gap in international law addressing violence against women and girls
Strauss	Luke	Political Science	Understanding public and elite attitudes about climate change
Simien	Evelyn	Political Science	Contrasting Concepts within the U.S. and across the African Diaspora: Motherhood Status Reconsidered Comparatively
Sylvester	Christine	Political Science	Feminist International Relations: An Unfinished Journey
Vanator Santiago	Charles	Political Science	Hostages of Empire: A Short History of the Extension of U.S. Citizenship to Puerto Rico, 1898 to the Present
Apicha	U. Bede	Psychology	Mechanisms of bias & prejudice
Astur	Robert	Psychology	Gender differences, substance abuse
Burton	Leslie	Psychology	Gender and cultural differences in cognition and emotion
Carello	Claudia	Psychology	The ecological approach to perception and action
Chen	Chi-Mine	Psychology	Translational neuroscience (human + animal models)
Chorbak	James	Psychology	Making memories in the mammalian brain; the physiology and function of the hippocampus and interconnected forebrain circuits
Crowe	Dean	Psychology	how psychosocial and physiological factors impact thoughts, emotions, behaviors and mental and physical health outcomes
Dixon	James	Psychology	End-directed evolution and the emergence of energy-seeking behavior in a complex system
Fain	Deborah	Psychology	Autism spectrum disorders and their outcomes
Fitch	R. Holly	Psychology	Hormones, brain development and cognition
Frank	Till	Psychology	Human perception, cognition and motor control
Garrard	Mae	Psychology	Moderation of the effect of stress-induced affective responses to discrimination on health outcomes
Gibbons	Frederick	Psychology	Health and clinical applications of social psychology, social comparison, and health-risk behaviors
Gorin	Amy	Psychology	Treatment strategies to improve long-term weight loss and maintenance
Henning	Robert	Psychology	Social coherence of team performance variability
Johnson	Blair	Psychology	HIV prevention, exercise, mindfulness, music performance anxiety
Kalichman	Seth	Psychology	behavioral and social aspects of AIDS in the US and South Africa
March	Kerry	Psychology	Costs of collaboration: Action-specific perception in the context of joint action.
Miller	David	Psychology	Animal Behavior
Park	Crystal	Psychology	Stress, Coping, and Health; Meaning Making; Psychology of Religion and Spirituality; Trauma; Cancer Survivorship; Yoga
Read	Heather	Psychology	Sensory Neuroscience
Stevenson	Ian	Psychology	Computational Neuroscience, Statistical Analysis of Neural Data, Adaptation and Plasticity
Swaddiwudhipong	Harvey	Psychology	Neurophysiology
Zakharchev	Maxim	Psychology	Neurophysiology of the visual system
Williams	Michelle	Psychology	Ethnic and racial identity development
Williams	Monnica	Psychology	African American mental health and disparities
Albadry	Mohamad	Public Policy	Social Equity, Gender & Diversity Research
Barrett	Edith	Public Policy	Urban public policy (sex, adolescent issues, education, housing, social welfare)
Blanchard	Lloyd	Public Policy	Public organizational costs and performance, performance budgeting, public education finance and policy, and racial/ethnic discrimination and segregation
Couch	Kenneth	Public Policy	Economic Mobility, Job Displacement, Minimum Wages, Inequality, Employment Training, Program Evaluation, Life Course Events, Social Security
Cramer	Thomas	Public Policy	Race relations, Political self-interest, Evolutionary modeling methodology
Donahue	Amy	Public Policy	Disaster policy and emergency management
Hatmaker	Deneen	Public Policy	Gender in science and engineering, Gender and diversity in organizations
Melton	Erin	Public Policy	Race and ethnic politics
Ross	Stephen	Public Policy	Housing and mortgage lending discrimination, residential and school segregation
Barthold	T.	Social Work	Advancing Human Rights in Social Work: Recent UConn School of Social Work Faculty Publications
Lalendre	Joan	Social Work	Teacher and Staff Voices: Implementation of a PBIS Bullying Prevention Project in an Urban Elementary School
Libal	Kathryn	Social Work	Advancing social work education through the integration of human rights
Malcolm	Barrie	Social Work	"Expanding Children Rights in Jamaica through an International Educational Partnership"
Simmons	Louise	Social Work	Economic Justice, Social Work Education and Human Rights
Thomas	Rebecca	Social Work	A Case Study in Immigrant Civic Engagement Research: Linking Human Rights to Social Work Education
Asencio	Marysol	Sociology	Race/ethnicity; gender; sexuality; health; and social inequality, in particular Latina/o sexualities
Beasley	Maya	Sociology	Opting Out: Losing the Potential of America's Young Black Elite
Bernstein	Mary	Sociology	Social movements, identity, sexualities, gender, and law
Braunstein	Ruth	Sociology	Practices, discourses, narratives and ideals of activists across the political spectrum.
Capeneye	Noel	Sociology	Racism, poverty policy, political sociology, urban sociology, and criminal justice
Cherne	Simon	Sociology	Race/ethnicity, education, family, political economy, and quantitative methods
Deener	Andrew	Sociology	Urban neighborhoods, culture, organizations, infrastructure, consumption, and qualitative methods
Dwyer	Marisha	Sociology	Global Justice and Womens Human Rights in an Unequal World
Eisenhandler	Susan	Sociology	Shaker communities: continuity and change in gardening practices; pedagogy-ideas and practices; sacred places; leadership
Embrick	David	Sociology	Impact of contemporary forms of racism on people of color
Fischer	Mary J.	Sociology	Processes of stratification, particularly by race and ethnicity
Glasbeek	Dasha	Sociology	The Human Rights Enterprise: The State, Resistance, and Human Rights
Godfrey	Phoebe	Sociology	Sustainability and Pedagogy: What's Engagement Got to Do with It?
Goodstein	Lynne	Sociology	Women, Crime and Justice: Balancing the Scales
Hoiser	Elizabeth	Sociology	How Does Community Participation Work? Human Rights and the Hidden Labour of Intersitial Elites in Ghana
Hughey	Matthew	Sociology	White racial identity; racialized organizations; mass media racial representations; public and political engagements with race, and; advocacy and engagement with racism and discrimination
Michael Jr	Ralph	Sociology	Institutional Environment(s) for Online Course Development and Delivery."
Munsch	Cristin	Sociology	Gender, social psychology, and quantitative methods
Naples	Nancy	Sociology	Historical construction and implementation of welfare, immigration, and rural economic development; dynamics of community activism, globalization, and feminist praxis
Pais	Jeremy	Sociology	Social stratification, urban and community sociology, and social demography with emphasis on migration and population health
Price-Glynn	Kim	Sociology	How identities – of gender, sexuality, race and citizenship as well as their intersections – are deployed, embodied, and organized in terms of labor and health
Purkayastha	Bandana	Sociology	Beyond Co-optation: Shadow Reports, Funding, and Human Rights Praxis
Ratcliff	Kathryn	Sociology	Food: A Human Rights Issues Ignored in Sociology
Reyes	Daisy	Sociology	How institutions and organizational settings shape the construction of racial, ethnic, and political identities
Voyer	Andrea	Sociology	Processes of social inclusion and exclusion on the basis of immigration, race, and class
Wallace	Michael	Sociology	Sociology of work and organizations, social stratification and inequality, and the political economy of U.S. capitalism
Weakliem	David	Sociology	Political sociology (especially public opinion), social stratification, and quantitative methods
Wright	Bradley	Sociology	Religion, Race, and Discrimination: A Field Experiment of How American Churches Welcome Newcomers
Ciesekowski	Kathleen	Speech, Language, and Hearing Sciences	Speech perception for hearing-impaired listeners
Coelho	Carl	Speech, Language, and Hearing Sciences	Aphasia rehabilitation, traumatic brain injury, language functions of the prefrontal cortex, discourse analysis
Gallagher	Nicole	Speech, Language, and Hearing Sciences	Pediatric speech language disorders; communication impairments due to hearing loss
Garcia-Sierra	Adrian	Speech, Language, and Hearing Sciences	Brain plasticity, language development, event related potentials, speech perception, and bilingualism
Goncales	Lucinda	Speech, Language, and Hearing Sciences	Adult neurogenic communication disorders, adult and pediatric feeding/swallowing disorders and voice disorders
McCarthy	Jean	Speech, Language, and Hearing Sciences	Adult neurogenic communication and swallowing disorders, birth to three communication and swallowing disorders
Mozeiko	Jennifer	Speech, Language, and Hearing Sciences	Aphasia rehabilitation, discourse deficits following brain injury, mechanisms for recovery in chronic aphasia, functional neuroimaging
Myers	Emily	Speech, Language, and Hearing Sciences	Cognitive neuroscience of speech and language, aphasia, speech perception
Niski	Christine	Speech, Language, and Hearing Sciences	Adult diagnostic assessment, adult hearing aid dispensing, hearing conservation, and aural rehabilitation
Skoe	Erika	Speech, Language, and Hearing Sciences	Plasticity of the auditory system, auditory evoked potentials, auditory neurophysiology
Spaulding	Tammie	Speech, Language, and Hearing Sciences	Nature, identification, and outcomes of young children, adolescents, and adults with Specific Language Impairment
Theodore	Rachel	Speech, Language, and Hearing Sciences	Perceptual learning, phonetic variability, cognitive neuroscience, language acquisition
Tufts	Jennifer	Speech, Language, and Hearing Sciences	Hearing protection and enhancement devices, auditory fitness for duty, and music perception and hearing loss
Yanagawa	Terry	Speech, Language, and Hearing Sciences	Clinical education/supervision; pediatric and adult diagnostic assessment; adult hearing aid dispensing
Bar	Haim	Statistics	A tailored multivariate mixture model for detecting proteins of concordant change in the pathogenesis of Necrotic Enteritis
Chen	Kun	Statistics	Dimension Reduction, Variable Selection, Multivariate Analysis, Statistical Computing, Statistical Ecology, Environmental Statistics, Bioinformatics, Public Health Applications.
Chen	Ming-Hui	Statistics	DNA Microarray Data Analysis, Missing Data Analysis (EM, MCEM, and Bayesian), Monte Carlo Methodology, Prior Elicitation, Statistical Methodology for Prostate Cancer Data
Dey	Dipak	Statistics	Bioinformatics, Biostatistics, Computational Statistics, Decision Theory, Environmental Statistics
Glaz	Joseph	Statistics	Applied Probability, Geometrical Probability, Probability Approximations, Probability Inequalities, Parametric Bootstrap, Sequential Analysis, Simultaneous Inference
Gu	Yuwen	Statistics	Pulse-number discrimination by Cope's gray treefrog (Hyla chrysoscelis) in modulated and unmodulated noise
Huedo-medina	Tania	Statistics	Genome, Environment, Microbiome, and Metabolome biomarkers leading to the development of CD
Kuo	Lynn	Statistics	Biostatistics, Bioinformatics, Bayesian Phylogenetics, Bayesian Computation, Survival Analysis, Nonparametric Bayesian Statistics, Longitudinal Data Analysis, Survey Sampling
Pozdnyakov	Vladimir	Statistics	A Moving-Resting Process with an Embedded Brownian Motion for Animal Movements, Population Ecology
Schifano	Elizabeth	Statistics	Biostatistics, Statistical Genomics, High-dimensional Data Analysis, Variable Selection.
Wang	Xiaoqing	Statistics	Autumn phenology of deciduous forest communities respond to temperature, rainfall patterns, drought:Implying for complex climate change impacts
Yan	Jun	Statistics	Dynamic Survival Models, Longitudinal Data Analysis, Spatial Statistics, Estimating Functions, Statistical Computing, Biostatistics, Public Health Applications, Econometrics.
Zhang	Yuping	Statistics	Genomics, systems biology, and complex diseases
Birge-Liberman	Phil	Urban and Community Studies	The 'school of Climate' and the social construction of nature in urban dark restoration
Fisher	Robert	Urban and Community Studies	Transformative Community Organizing
Campbell	David		Professional learning: Sustainability and spread