

IPHY Graduation Ceremony

Honoring Graduating Students
from the Department of Integrative Physiology

CU Events Center
May 5, 2022
1:00PM



INTEGRATIVE PHYSIOLOGY
UNIVERSITY OF COLORADO BOULDER

Welcome

Marissa Ehringer, Department of Integrative Physiology Chair

Graduate Degree Recognition

Doctor of Philosophy

Master of Science (including Bachelor of Arts/Master of Science)

Kenneth P. Wright Jr, Associate Chair of Graduate Affairs

Graduate Degree Student Speaker

Sachi Wong, Doctor of Philosophy graduate

Kenneth P. Wright Jr, Associate Chair of Graduate Affairs

Undergraduate Student Award Recognition

Sophia Choubai, Fred R. Murphy Award

Teresa Foley, Associate Chair of Undergraduate Affairs

Undergraduate Student Speaker

Leen Abbas, Bachelor of Arts graduate

Teresa Foley, Associate Chair of Undergraduate Affairs

Undergraduate Degree Recognition

Bachelor of Arts

Teresa Foley, Associate Chair of Undergraduate Affairs

Department of Integrative Physiology

Mission Statement

The mission of the Department of Integrative Physiology is to offer a flexible curriculum that can prepare students for a broad range of career options; to generate and disseminate knowledge relevant to our disciplines; and to contribute service to our affiliated communities.

Vision Statement

The vision of the Department of Integrative Physiology is to be recognized as a leader in innovative educational and research programs focused on advancing our understanding of health and function across the lifespan.

Diversity Statement—Bring Your Whole Self to IPHY

Integrative Physiology is committed to inclusion across race, gender, age, culture, religion, identity, and experience. Our approach to diversity, equity and inclusion ties to our overall IPHY Mission and Vision. We recognize that innovation in everything we do is enhanced by our unique perspectives and viewpoints. Therefore, we dedicate ourselves to (1) providing support and resources to our underrepresented students, faculty, and staff in achieving their career and personal goals, (2) promoting an environment free from systemic racism and other implicit and explicit biases, and (3) offering activities that foster and empower a respectful, cohesive, and strong community. We embrace all members of the IPHY community and encourage their engagement in these processes.

What We Do

Physiology is the field of biology that studies life processes. The Department of Integrative Physiology studies how life processes at the molecular, cellular, tissue, and organismic levels are integrated and function. The program of study emphasizes both the role of physical activity in health and function across the lifespan, and the responses of different organisms to various forms of stress. Our multidisciplinary teaching program requires students to take foundational courses in anatomy, biochemistry, mathematics, physics, physiology, and statistics. With this basic knowledge, students can undertake a flexible curriculum that includes the study of biomechanics, cell physiology, endocrinology, exercise physiology, sleep physiology, immunology, and neurophysiology. The department also encourages student participation in research.

Faculty

Tanya L. Alderete, Ph.D.

(University of Southern California), Assistant Professor

Dr. Alderete's research focuses on the causes and consequences of obesity and type 2 diabetes. This work has examined the effects of dietary factors, environmental exposures, and the gut microbiome on increased risk for obesity and insulin resistance in children and adolescents.

Currently, Dr. Alderete is interested in determining whether obesity and/or insulin resistance are associated with increased exposure to air pollutants through alterations in the gut microbiome. She has published her work in a number of journals including *Diabetes*, *Journal of Clinical Endocrinology & Metabolism*, *Obesity*, *American Journal of Clinical Nutrition*, *Environment International*, *Environmental Health*, and *Environmental Research*. Her work is funded by the National Institute of Environmental Health Sciences and the Health Effects Institute.

Heidi Bustamante, M.S.

(University of Colorado Boulder), Teaching Associate Professor

Instructor Bustamante teaches human anatomy and physiology lecture and labs for the department and for the Health Professionals Residential Academic Program (HPRAP). In addition to these staple courses for the department, Instructor Bustamante has launched two brand new courses, Pathophysiology and Nutrition for IPHY Majors, to add to the curriculum. Other duties include being a faculty advisor for the IPHY Student Club. This club aims to bridge the gap between students and faculty through the development of a community while also providing its students with information on possible career options. She completed her MS degree in Integrative Physiology through the ecophysiology lab in 2008 and was hired as an instructor in 2009. Her work focused on environmental pathogens and their correlation to amphibian population declines.

Janet Casagrand, Ph.D.

(Case Western Reserve University), Teaching Associate Professor

Dr. Casagrand primarily teaches neurophysiology, human physiology, and physiology lab. Her doctoral and postdoctoral research involved studying the neural basis of behavior in various model systems, particularly the information processing capabilities of single cells, using both intracellular neurophysiological recording techniques and single cell computational modeling approaches. Recently her focus has shifted to science education, and her current research centers on better understanding how students learn and how to improve student learning.

Christopher DeSouza, Ph.D.

(University of Maryland), Professor

Professor DeSouza's research focuses on the effects of aging, cardiovascular and metabolic risk factors, HIV-1, and habitual physical activity on vascular endothelial vasodilator and thromboresistant properties. He has published papers in prestigious journals such as *Circulation* and *Arteriosclerosis, Thrombosis, and Vascular Biology*. His research is supported by the National Institutes of Health and the American Heart Association.

Marissa A. Ehringer, Ph.D.

(University of Colorado School of Medicine)

Associate Professor and Department Chair

Dr. Ehringer is a molecular geneticist who employs a multi-disciplinary approach to study behavior genetics. Her laboratory studies genes and biological pathways associated with increased risk for nicotine, alcohol, and opioid use disorders. Her trainees apply human statistical genetics analyses, in vitro molecular studies, and rodent genetic models. The goal of these studies is to identify risk factors and possible new targets for treatment of drug addiction. Her research has been published in *Biological Psychiatry*, *Human Molecular Genetics*, and *Nature Genetics*. Dr. Ehringer has served as President of the International Behavioural and Neural Genetics Society, is a frequent reviewer for NIH grant applications, and is

an Associate Editor for the journal *Genes, Brain, and Behavior*.

Dr. Ehringer teaches undergraduate Data Science and Biostatistics and a graduate course in Bioinformatics and Genomics.

Roger Enoka, Ph.D.

(University of Washington), Professor

Professor Enoka's research examines the impact of changes in the function of the nervous system on movement capabilities in humans. This work focuses on the control of movement by older adults, the development of unexplained muscle fatigue with healthy aging, and the symptomatic fatigue reported by persons with neurological illnesses, especially multiple sclerosis. Recent results have been published in *Experimental Biology*, *Experimental Physiology*, *Journal of Applied Physiology*, *Journal of Neurophysiology*, *Medicine and Science in Sports and Exercise*, and *Physiology*. Dr. Enoka is frequently invited as a keynote speaker to international meetings and serves on the editorial boards of several professional journals, as a reviewer of grant applications, and as a consultant on human movement.

Monika Fleshner, Ph.D.

(University of Colorado Boulder), Professor

Dr. Monika Fleshner is a professor in the Department of Integrative Physiology, a member of the Center for Neuroscience, the director of the Stress Physiology laboratory, and the winner of the 2016 Arthur C. Guyton Distinguished Lectureship Award from the National Association of Chairs of Departments in Physiology. Dr. Fleshner served as president of the International Society for Exercise Immunology (ISEI, 2011-2013), and president of the Psychoneuroimmunology Research Society (PNIRS). (2011-2012). Dr. Fleshner's research program focuses on understanding 1) the impact of acute and chronic stressor exposure (mental and physical) on behavior, neural, hormonal and immunological function; 2) how such systems interact to affect the whole organism; and 3) the mechanisms of increased stress robustness (resistance/resilience) produced by exercise, prebiotics and cannabis constituents. She has published ~190 peer-reviewed articles and serves on the editorial boards of the *Neurobiology of Stress*, *Brain, Behavior and Immunity* and *Frontiers in Neuroscience*.

Teresa Foley, Ph.D.

(University of Colorado Boulder), Teaching Professor of Distinction
Associate Chair of Undergraduate Affairs

Dr. Teresa Foley is a teaching professor in the Department of Integrative Physiology, where she has been a faculty member since 2011. She completed her Ph.D. and postdoctoral work at the University of Colorado Boulder. Dr. Foley teaches a broad range of upper-division IPHY courses, including immunology, epidemiology, endocrinology, and exercise physiology. In addition to her teaching responsibilities, she works closely with faculty on curriculum design and assessment of the IPHY undergraduate curriculum. Her recent honors include the Best Should Teach Gold Award (2018), the Boulder Faculty Assembly Excellence Award in Teaching and Pedagogy (2019), and the Department of Integrative Physiology Excellence in Teaching Award (2019).

Maureen Floriano, Ph.D., MPH

(Case Western Reserve University), Teaching Assistant Professor

Dr. Floriano received her doctorate in medical anthropology and master of public health from Case Western Reserve University. Her doctoral research involved understanding how patients of an overdose education and naloxone distribution (OEND) clinic conceptualized their substance use disorder (SUD). Prior to her appointment at CU, Dr. Floriano worked for over five years in Harm Reduction Public Health Programming in the Office of Opioid Safety at MetroHealth Hospital in Cleveland, Ohio. Dr. Floriano is responsible for teaching Epidemiology and Global Health along with a Foundations in Public Health course. In addition, she helps advise students interested in the Undergraduate Certificate in Public Health.

Alena M. Grabowski, Ph.D.

(University of Colorado Boulder), Associate Professor

Dr. Grabowski's primary research interests lie within the fields of human physiology, biomechanics and mechatronics. Her research characterizes walking, running, hopping, jumping, bicycling, and sprinting, and investigates the effects of implementing assistive devices such as orthoses, prostheses, exoskeletons, weight support systems and sports equipment on people with and without physical impairments. She has published her work in a number of journals including *Proceedings of the Royal Society Biological Sciences*, *Journal of Applied Physiology*, and *Biology Letters*. Dr. Grabowski's research is funded by multiple grants from the Department of Veterans Affairs and Department of Defense.

Ruth Heisler, M.A.

(University of Colorado Boulder), Teaching Associate Professor

Senior Instructor Heisler has been a lecturer and/or lab coordinator for human anatomy, comparative vertebrate anatomy, critical thinking, teaching in integrative physiology and forensic biology courses. She serves as one of the three Department Education Specialists who work closely with faculty to improve how we teach science to our students. She is active in creating educational materials to assist students in their learning, and has authored a variety of lab manuals, interactive online materials, and atlases. In addition, she has worked with the Center for Human Simulation at the University of Colorado Anschutz Medical Campus on several of their projects, and collaborated with the Biological Sciences Initiative to develop workshops for their outreach program.

Steven Hobbs, Ph.D.

(University of Colorado Boulder), Teaching Associate Professor

Steven received his Ph.D. from CU-Boulder in 2007, where he researched the neuroendocrinology of brain aging and Alzheimer's disease. His research examined the effects of stress hormones (cortisol) on neurodegeneration and other brain pathologies in non-transgenic animals. He is now an instructor at CU-Boulder's integrative physiology department where he teaches anatomy, physiology and biostatistics.

Charles A. Hoeffler, Ph.D.

(University of Arizona), Associate Professor

Dr. Hoeffler's primary research interests are related to the understanding of molecular signaling pathway dysfunction in the manifestation of neurological disorders and neurodegenerative diseases. His research specific interests are in neuronal mechanisms of translational control in synaptic plasticity and memory, phosphatase regulation in Down syndrome, and in synaptic function in Tauopathies. He has published his studies several journals including *Neuron*, *Journal of Neuroscience*, *Journal of Neurophysiology* and *Acta Neuropathologica*. Dr. Hoeffler's work is funded by National Institutes of Health, Alzheimer's Association, the Brain and Behavioral Research Foundation (NARSAD), and Simons Foundation SFARI initiative.

Thomas E. Johnson, Ph.D.

(University of Washington), Professor

Dr. Johnson studies the genetic determination of life span and aging. His current interests include the identification and characterization of longevity genes in the nematode *C. elegans* and in mice. He is also interested in the way physiologic states are established as a result of environmental interactions. In two more recent studies he has 1) established a system for studying stochastic events that predict age at death, 2) developed a method for using embryonic stem cells as a base for selecting for disease resistance and used this platform to identify a drug that acts as a preservative in transplantation studies. He has received many awards for his research, including the Kleemeier Award from the Gerontological Society of America and the Harman Award from the American Aging Association. He is a fellow of the AAAS. Dr. Johnson has obtained over \$30 million for his research over the years, most notably from the National Institutes of

Health. He is past president of the American Aging Association, and is the former editor-in-chief of *Experimental Gerontology*, the largest publication in biomedical aging.

Monique K. LeBourgeois, Ph.D.

(University of Southern Mississippi), Associate Professor

Dr. LeBourgeois' research focuses on developmental changes in sleep and circadian physiology in early childhood, as well as the health and developmental consequences of challenging these homeostatic and circadian systems. In particular, she is interested in understanding the role of misalignment of sleep and circadian rhythms in the development of mental illness and chronic disease. Dr. LeBourgeois has published papers in prestigious journals including *Pediatrics*, *Sleep*, and *Current Opinions in Psychiatry*. Her work has been supported by the National Institute of Mental Health, the National Science Foundation, and the Sleep Resource Foundation.

Christopher D. Link, Ph.D.

(University of Massachusetts, Amherst), Associate Professor

Dr. Link is a molecular biologist who studies the basic biology underlying common neurodegenerative diseases such as Alzheimer's disease. His primary experimental approach is to genetically engineer a well-studied model organism (the nematode worm *C. elegans*) to express human proteins believed to cause neurodegenerative diseases, with the goal of understanding how these proteins cause neuronal dysfunction. These studies have helped to identify both the toxic form of a protein associated with Alzheimer's disease, as well as physiological processes that can help protect against this protein. Current studies include characterization of a proteins involved in amyotrophic lateral sclerosis (Lou Gehrig's disease) and understanding the basic biology of Down syndrome. His work is funded by the National Institutes of Health and the Linda Crnic Institute.

Christopher A. Lowry, Ph.D.

(Oregon State University), Associate Professor

The research performed by Dr. Lowry focuses on stress-related physiology and behavior with an emphasis on the role of serotonin, a chemical signaling molecule in the body and the brain. Recent results have been published in *Biological Psychiatry*, *JAMA Psychiatry*, *Journal of Neuroscience*, *Journal of Psychopharmacology*, *Molecular Psychiatry*, *Neuron*, *Neuropsychopharmacology*, and *Proceedings of the National Academy of Sciences*. Dr. Lowry was recently awarded a Young Investigator award from the Brain & Behavior Research Foundation, a National Science Foundation CAREER award, the Donald F. Klein Early Career Investigator Award from the Anxiety Disorders Association of America, and the 2016 Provost's Faculty Achievement Award. Dr. Lowry is frequently invited as a speaker at international meetings, and serves as an ad-hoc reviewer for several professional journals and as a reviewer of grant applications for U.S. and overseas funding organizations.

Tammy Maldonado, Ph.D.

(University of Colorado Boulder), Teaching Assistant Professor

Dr. Tammy Maldonado completed her Ph.D. from CU, Boulder and currently teaches Scientific Writing and Biology of Human Reproduction. Her research focused on the neuroendocrinology of brain aging and Alzheimer's disease. She also conducted research with the Colorado Division of Wildlife to study reproductive distribution of fish exposed to endocrine disruptors in Colorado streams. Tammy has worked with CU faculty across campuses to develop and deliver teacher professional development workshops for K-12 educators. She is involved in science education research to examine how students learn and improve teaching strategies. She is on the Executive Board of Directors of *Sigma Xi*, *The Scientific Honor Society* and as part of that organization, she is the president of the CU Chapter where she works to help connect CU graduate students and undergraduate researchers to Sigma Xi funding opportunities and also coordinates the *Boulder Café Scientific*.

Russell Moore, Ph.D.

(Washington State University), Professor
Executive Vice Chancellor for Academic Affairs, and Provost
In addition to being a member of the faculty in the Department of Integrative Physiology at CU-Boulder, Professor Moore is an adjunct faculty member in the Department of Medicine (cardiology) at the University of Colorado Health Sciences Center in Denver. Dr. Moore's research emphasis is on the cellular adaptability of the heart to physiological (exercise training, nutritional intervention) and pathological (heart failure) stress.

Mark R. Opp, Ph.D.

(Washington State University, Pullman), Professor
Dr. Opp's research programs aim to elucidate sleep-immune interactions, specifically the role of chronic insufficient sleep in the etiology of inflammatory disease. Current projects use mouse models to determine mechanisms by which sleep disruption contributes to musculoskeletal pain, traumatic brain injury, and metabolic dysregulation. Results of Dr. Opp's research have been published in *Nature Reviews Neuroscience*; *Glia*; *Brain, Behavior and Immunity*; *SLEEP* and other highly-ranked journals. Dr. Opp is past-president of the Sleep Research Society and of the PsychoNeuroimmunology Research Society. He is editor-in-chief of *Neurobiology of Sleep and Circadian Rhythms*.

Leif Saul, Ph.D.

(University of California, Berkeley), Teaching Associate Professor
Dr. Saul teaches Introduction to Human Anatomy and laboratories in Human Anatomy and Human Physiology. He also contributes to these laboratory courses by preparing dissections, teaching dissection technique, writing and editing course materials, and creating web-based resources for students. He designed and maintains the department's website and provides illustrations and cartoons to improve instruction. His doctoral research was on agonistic behavior in jumping spiders. He has lectured on behavior, physiology and other subjects at several institutions.

Amanda Schaetzel, Ph.D.

(University of Colorado, Boulder), Teaching Assistant Professor
Dr. Amanda Schaetzel teaches Human Anatomy, Nutrition, Physiology, and Biology for nonmajors. She also serves as the IPHY Liaison in which she helps with the development of classes for CU Complete as well as other online classes.

Douglas R. Seals, Ph.D.

(University of Wisconsin-Madison), Distinguished Professor
Dr. Seals' research focuses on the influence of aging on physiological function, including vascular, motor and cognitive impairments. The laboratory's primary emphasis is determining the effectiveness of lifestyle and pharmacological strategies for optimizing physiological function with aging, and the biological mechanisms by which these benefits are conferred. In addition to performing original research, Dr. Seals' laboratory provides scientific training from the undergraduate to the post-graduate level. His laboratory is supported by grant awards from the National Institutes of Health.

Jia Shi, M.D., Ph.D.

(Guangxi Medical University, China; Boston College)
Teaching Assistant Professor
Dr. Shi is the coordinator for the Physiology Lab course. She also teaches Pathophysiology for the IPHY department. She received her M.A. in molecular biology from Brandeis University and her Ph.D. in Pathology from Boston University. She has done research in the field of aging as well as in science education. She revised the Physiology Lab course and has incorporated RStudio into the lab. Dr. Shi is working with several departmental faculty members on assessing the effectiveness of student learning in the Physiology Lab course over the last three years.

Jerry A. Stitzel, Ph.D.

(Johns Hopkins University), Professor
Professor Stitzel's main research interest is the use of genetic strategies

to identify the underlying biological bases for the behavioral and physiological actions of nicotine and psychiatric conditions that are often co-morbid with nicotine use. Several projects in the lab focus on a genetic variant that increases risk for nicotine dependence and schizophrenia. These studies include experiments to understand the molecular mechanism through which this variant alters risk for these conditions and also how this variant alters drug seeking and other behavioral outcomes such as schizophrenia and ADHD when individuals are exposed to nicotine in utero. Recently, the lab has initiated studies to determine the effect of nicotine consumption and withdrawal on sleep. Dr. Stitzel's work has been funded by the National Institutes of Health, American Cancer Society, and the Alcoholic Beverage Medical Research Foundation.

Nicole Stob, Ph.D.

(Colorado State University), Teaching Assistant Professor
Dr. Stob has taught Introduction to Nutrition for the Department of Integrative Physiology, the Division of Continuing Education, and the Health Professions Residential Assistance Program (HPRAP) since 2012. She also teaches Clinical Nutrition and Nutrition for Human Performance for the department. Dr. Stob is a faculty advisor for the Nutrition Buffs, the CU Boulder nutrition club. She was a post-doctoral research fellow with Dr. Doug Seals in the Department of Integrative Physiology; her research focused on the thermic effect of food and beta-adrenergic thermogenic responsiveness in healthy humans.

Andrew Tan Ph.D.

(Northwestern University), Assistant Professor
Professor Tan joined the IPHY faculty in 2020, with training in biomedical engineering and neurophysiology. His lab investigates the biomechanical constraints and the neurophysiological mechanisms underlying sensorimotor recovery following spinal cord injury. His current research focus is developing innovative paradigms that induce adaptive reorganization in the nervous system, leading to gains in motor function and improved quality of life in people with paralyses. Professor Tan teaches undergraduate biomechanics and a graduate course in neuromechanics.

Pei-San Tsai, Ph.D.

(University of California, Berkeley),
Professor and Associate Chair for Faculty Affairs
Dr. Tsai's research focuses on the regulation of reproductive processes by hormones from the brain. She is interested in how these hormones contribute to the development of reproductive function and how sex steroid hormones, such as androgens and estrogens, regulate reproduction during various stages of life. She publishes in journals such as *Endocrinology* and *American Journal of Physiology*. She serves on the grant reviewing panels for the National Science Foundation and National Institutes of Health, and is an associate editor of the journal *Frontiers in Endocrinology*. Her research is supported by the National Science Foundation and National Institutes of Health.

Kenneth P. Wright Jr., Ph.D.

(Bowling Green State University), Professor of Distinction
Associate Chair of Graduate Affairs
Professor Wright's research is aimed at explaining the physiology of sleep and internal circadian clock, understanding the health and safety consequences of sleep loss such as obesity, diabetes, and impaired cognition, and applying that knowledge to improve public health and safety. His research is also aimed at developing measures to promote sleep, wakefulness and health. He has published papers in prestigious journals including *Science*, *Science Translational Medicine*, *Proceedings of the National Academy of Science*, *The New England Journal of Medicine*, *Journal of the American Medical Association*, *The Lancet Neurology*, and *Current Biology*. The National Institutes of Health, the Office of Naval Research and Industry support his research. He serves on the editorial board of the journals *Sleep*, *Nature and Science of Sleep*, *Journal of Biological Rhythms*, and *Neurobiology of Sleep and Circadian Rhythms*.

Staff

Angela Bergamo, Undergraduate Program Coordinator
Marsha Cook, Faculty and Curricular Affairs Manager
Lucas Eads, Finance and Operations Manager
Brandon Michieli, Graduate Program Administrator
Eric Heltne, IT Specialist
Zachary Johnson, Human Resources Coordinator
Trisha Ward Brooks, Finance and Grant Administrator
Paula Yamashita, Lab and Research Manager

Placement of Graduates

Doctor of Philosophy

Ryan Alcantara (2021, Grabowski Lab) – biomechanics researcher, Apple, San Francisco, California
Kelly Stockelman (2021, DeSouza Lab) – coronary senior clinical specialist, Abbott Vascular, Denver, Colorado
Kelsey Loupy (2020, Lowry Lab) – clinical research & development scientist, SomaLogic, Boulder, Colorado
Robyn Capobianco (2018, Enoka Lab) – vice president clinical affairs, SI-Bone, Austin, Texas
Rachel Gioscia (2016, Seals Lab) – MD and anesthesiology resident, University of Michigan, Ann Arbor, MI
Tina Burke (2011, Wright Lab) – sleep research scientist, Walter Reed Army Institute of Research, Boulder, CO
Teresa Foley (2009, Fleshner Lab) – teaching professor of distinction, CU Boulder-Integrative Physiology

Master of Science

Jakob Morawiec (2020, Ehringer Lab) – first year medical student, Rocky Vista University, Boulder, Colorado
Derek McCartney (2018, McQueen Lab) – business development manager, NorthWest in N. America, Denver
Justin Moreng (2018, Byrnes Lab) – senior data analyst, The North Face, Denver, Colorado
Bryant Pham (2016, Kram Lab) – assistant professor, Denver College of Nursing, Denver, Colorado
Joseph Hennessey (2012, Fleshner Lab) – senior UI/UX application engineer, NVIDIA, Arvada, Colorado
Brianna Loughridge (2012, Fleshner Lab) – veterinarian, THRIVE Affordable Vet Care, Denver, Colorado
Lauren Pierpoint (2011, Enoka Lab) – owner, Pierpoint Analytics, LLC, New York, New York

Bachelor of Arts

Elizabeth Phillips (2021) – student, University of Montana Physical Therapy Program, Missoula, Montana
Shane Nau (2015, LeBourgeois Lab) – ophthalmology resident, CU Anschutz, Denver, Colorado
Annie Miller (2015, Tsai Lab) – medical science liaison, Sanofi Genzyme, Denver, Colorado

Graduation with Latin Honors

Students typically begin working on an honors thesis project in the junior year and defend their thesis in the senior year. CU Boulder's thesis process is one of the most rigorous in the nation, which means that students who graduate with honors (between four to seven percent of each graduating class) have successfully gone above and beyond their peers not only at CU Boulder but nationwide.

Wacim Benyoucef **Summa cum laude** **Advisor: Dr. Tanya Alderete**
Title: Associations Between Sleep Health and Risk Factors for Type 2 Diabetes in a Diverse Cohort of Young Adults from Southern California

Morgan Brown **Summa cum laude** **Advisor: Dr. Jerry Stitzel**
Title: The Effects of Oral Nicotine Administration on Sleep Quantity and Architecture in Female C57BL/6J Mice

Gabriella Fisher **Summa cum laude** **Advisor: Dr. Andrew Tan**
Title: The Effects of Acute Intermittent Hypoxia on Lower-Limb Corticospinal Excitability in Humans

Sonjia Hadley **Cum laude** **Advisor: Dr. Mark Opp**
Title: Hypocretin Replacement Effects on a Mouse Model of Traumatic Brain Injury

Annalise Morelock **Summa cum laude** **Advisor: Dr. Teresa Foley**
Title: A meta-analysis of the impact of chronic disease on Plasmodium falciparum malaria infection in hospitalized adults

Kyle Sterns **Summa Cum laude** **Advisor: Dr. Rodger Kram**
Title: Running Shoes with a Carbon Plate vs. Traditional Cycling Shoes: Equal Performance in Cycling Sprints?

Summa cum laude (With Greatest Honor)
Magna cum laude (With Great Honor)
Cum laude (With Honor)

Spring & Summer 2022 PhD, MS, & BAM Degrees

Doctor of Philosophy

Sachi Wong

B.A., University of Colorado Boulder

M.S., University of Colorado Boulder

Dissertation: *Development of sleep & circadian rhythms in early childhood: a goodness of fit perspective*

Advisor: Dr. Monique LeBourgeois

Master of Science

Maximilian Bailey

B.A., University of Colorado Boulder

Research Project: *Ambient Air Pollutant Exposure, The Gut Microbiome and Brain Morphology: Potential Environmental Exposure Induced Alterations to The Gut-Brain Axis*

Advisor: Dr. Tanya Alderete

Logan Bunch

B.A. University of Colorado, Colorado Springs

M.A. University of Colorado Denver

Research Project: *Characterization of GCKR Human SNP RS1260326 (P446L) in a Mouse Model of Alcohol Behaviors and Metabolism*

Advisor: Dr. Marissa Ehringer

William (Liam) Canty

B.A., University of Colorado Boulder

Research Project: *Association between circadian clock and clock-controlled gene single nucleotide poly-morphisms and eating behaviors in children aged 2-6 years*

Advisor: Dr. Monique LeBourgeois

Siena Krueger

B.A. Austin College

Coursework Only

Advisor: Dr. Kenneth Wright, Jr.

Sabrina Linton

B.A. University of Colorado Boulder

Research Project: *Individual Trait-Like Cardiovascular Responses to an Acute Stressor Following Days*

of Combined Sleep Restriction and Circadian Misalignment

Advisor: Dr. Kenneth Wright, Jr.

Sophia Mahoney

B.S. University of California Santa Cruz

Research Project: *Fisetin suppresses vascular cell senescence and improves arterial function with aging*

Advisor: Dr. Douglas Seals

Erika Mehrhoff

B.S., Colorado State University

Thesis: *Diazepam Effects on Anxiety-related Defensive Behavior of High and Low Open-Field Activity Inbred Mouse Strains*

Advisor: Dr. Marissa Ehringer

Georgia Reis

B.A., University of Colorado Boulder

Research Project: *Is there an Association Between Genetics and Chronotype in Early Childhood?*

Advisor: Dr. Monique LeBourgeois

Katrina Rodheim

B.A., University of California Merced

Research Project: *Associations between Circadian Melatonin and Temperature Amplitudes during Constant Routine*

Advisor: Dr. Kenneth Wright, Jr.

Bachelor of Arts/Master of Science

Elisabeth (Libby) Geraghty

B.A., University of Colorado Boulder

Research Project: *Comparison of concussion recovery between sport and non-sport related concussions in NCAA D1 athletes*

Advisor: Dr. Kenneth Wright, Jr.

Zachariah (Zach) Morgan

B.A., University of Colorado Boulder

Research Project: *The Effects of Prenatal exposure to ambient air pollution is associated with cognitive outcomes in infants at 2 years of age*

Advisor: Dr. Tanya Alderete

Spring & Summer 2022 Graduate Degrees

Leen Abbas	Zoe Corbus	Alex Hernandez Mendoza	Krystal Malmgren	Tate Robinson
Abraheem Abu-shanab Jr.	Katharine Cowan	Noah Hill	Gunther Mantecon	Kailey Rodick
Negar Ahmadian	Kaylee Cowles	Kayla Hill	Julianne Marsh	Samantha Romo
Siha Ahn	Tyler Crall	Annie Hill	Jose Martinez	Joseph Rumbaugh
Ahmed Al Hulaimi	Kourtney Creaney	Sean Hiramatsu	Marcos Martinez	Isabella Sackheim
Lama Alhamdan	Madison Croasdell	Courtney Hirsch	Alaina Masood	Rebekah Sandstrom
Elseida Alonzo Gonzalez	Sara Cuevas	Elyse Hofer-Draper	Alex Matsumoto	Vincent Scarato
Zamzama Amin	Rachel Dale	Henry Hoffman	Lucas McCurdy	Makena Schutz
Chandler Anderson	Macy Davis	Hayden Hofmeister	Tess McKinney	Anna Scott
Ellie Andzulis	Karley Deegan	Evan Holbrook	Andrew Meisler	Sydney Seda
Mary Ascherman	Bridget Dell	Zachary Horan	Timothy Mellen	Helina Seyoum
Megan Auen	Shannon Derthick	Lening Hou	Cameron Mestek	Hallee Shaver
Coleman Bader	Taylor Dragseth	Jaina Houston	Tyler Michalka	Kendrick Sheehan
Tanner Bailey	Jaida Drame	Erica Howard	Deja Micou	Natalie Shelden
Cassandra Bare	Kasey Duffin	Richelle Hutto	Maile Mijares	Kennady Simpson
Alyssa Bashford	Jocelyn Earl	Nicole Ingram	Jordyn Milbrath	Elizabeth Simpson
Bergen Batey	Kate Eggen	Dylan Jacob	Sydney Mintalar	Skylar Smith
Tatum Behn	Zachary Ehling	Liam Jacobson	Katarina Mislinski	Mackenzi Smith
Wacim Benyoucef	Chase Erskine	Amy Jeacock	Owen Mitchell	Ashley Smith
Sara Berghoff	Salma Fakiri	Jacqueline Jenkins	Kamile Mitkus	Ashley Sommerfeld
Ahna Berk	Manel Felfli	Austin Jewell	Ashley Moffat	Drew Sotebeer
Annalise Betts	Charles Fessenden IV	Gracie-Faith Johnson	Ana Monroy	Eric Spanier
Annika Bhandari	Gabriella Fisher	Kendall Jones	Alli Moody	Lauren Spivey
Grace Bianchi-Martinez	Olivia Fite	Tayelin Jones	Audrey Moreland	Natalee Stammel
Gabrielle Blackburn	Hunter Fleming	Taylor Juran	Annalise Morelock	Kyle Sterns
Aleksander Bober	Delaney Fouts	Charles Kapp	Sarah Nadir	Barbara Stuart
Peyton Book	William Foxman	Feben Kassahun	Sarah Nadler	Johnathan Taggart
Claire Bourgoyne	Tyler Francis	Brigid Kennedy	Darian Naylor	Kushal Tamrakar
Christopher Brahney	Stephanie Garcia	Melissa Kerman	Riann Newland	Alexandra Taylor
Benjamin Brandt	Lauren Gardner	Madison Ketron	Hayley Newton	Makenzie teVelde
Gerald Brenner	McKenna Gazdag	Sina Khaledi	Amy Nguyen	Dakota Thompson
Austyn Briggs	Michael Georgiton	Omnia Khan	Dana Nguyen	Madeline Thorud
Nathaniel Broadfield	Amy Giamarrusco	Thomas Kirelik	Dana Nguyen	Breanna Thrower
Megan Brodie	Zachary Gilmore	Braedan Krier	Riley Nichols	William Ton
Sara Brodsky	Jason Girards	Monvi Kudumula	Savannah Nied	Joshua Torres
Morgan Brown	Jett Glasser	Greta Kumskis	Eve Norman	Story Trapp
David Brughelli	Meghan Gobuty	Celia Lai	Shawn Novak	Paul True III
Trinity Buckley	Colton Gomez	Elizabeth Lamberty	Caroline O'Bryant	Elena Trujillo
Jonathan Burkett	Dalia Gomez-Aguilera	Nabhur Lamsal	Elizabeth O'Donnell	Puja Upadhyaya
Emily Burnett	Ruth Gorrell	Opal Langton	Anastasia Oldham	Sneha Varanasi
Célie Burnley	Colin Greene	Meghan Leach	Alyssa Oyler	Kaleb Verrone
Abigail Campbell	Tessarose Guernsey	Miles Levin	Genna Pachner	Briana Veselik
Hannah Cardenas	Sonali Gupta	Nathan Levinson	Holly Painter	Brayan Villegas Chavez
Kristelle Carmona	Tatiana Gutierrez	Elizabeth Li	Kailey Palmen	Gianluca Vitagliano
Olivia Carrel	Anneka Haber	Amy Liden	Elizabeth Palmer	Ross Vogele
Abigail Castro	Sonjia Hadley	Hannah Lindberg	Jordan Peak	Parker Wales
Ciera Causey	Jan-Lukas Haeuptle	Gabrielle Lindholm	Lance Perkins	Jane Warren
Madelin Cegielski	Jay Hager	Sydney Lindquist	Sydney Pfefer	Morgan Weber
Savannah Cell	Jay Hager	Fiona Lindsay	Hannah Phelps	Alexandria Welch
Esmeralda Cervantes	Sean Hall	Justin Lovell	Megaen Phillips	Jennifer Weygandt
Jake Chalenko	Madyson Hallock	Doan Luu	Holly Post	Madison Wheatley
Ryan Chanin	Natalie Haman	Travis Maag-Brown	Danielle Pothier	Elizabeth Willcox
Evelyn Chavira	Jack Hansen	Jacqueline MacDonald	John Powers	Alexia Williams
Sophia Choubai	Madeline Harbour	Alexis Macha-Astorga	Annalise Powell	Julie Winn
Grace Clark	James Harris	Madeline MacLean	Nyla Prasad	Madison Winters
Carla Cobos-Hernandez	Claire Hart	Julia Maisel	Arianna Rabor	Reed Wyatt
Zachary Cohen	Danielle Hartzler	Abby Major	Helena Ramirez-Cardenas	Tyler Wylie
Jane Collins	Sidney Harvey	John Maldonado	Cayce Reese	Ryan Zakhem
Kathleen Coney	Riley Hatchell	Anisha Malkan	Juli Richardson	Sana Zulali

December 2021 Undergraduate Degrees

Gwendolyn Anderson-Harty

Amel Attalla

Courtney Binkley

Jackson Brill

Ethan Brouillette

Ashley Burns

Grant Claymon

Brooke Cline

Nick Countryman

Taylor deProsse

Sabrina Dierickx-Gamboa

Aaron Dorman

Elizabeth Dupuis-Spiva

Taylor Dutton

Isobel Frankel

Payton Gardella

Sarah Grout

Grace Gunlikson

Emily Jacobs

Joslynn Jones

Logan Kittler

Rebecca Korn

Erikah Mach

Meredith Malone

Hannah Maschner

Riley Morgenthaler

Faith Pacheco

Gabrielle Patterson

Connor Salmen

Lauren Sandal

Wandy Santos Morales

Hunter Sherraden

Abigail Smith

Mallory Spring

Alexandra Strauss

Stephen Swindell

Rebecca Teeter

Maria Uberna

Daniel Umbreit

Megan Winter

Nancy Yang

Robert Yuan

Spring & Summer 2021 Graduate Degrees

Sabrina Abel	Hoa Dao	Makenna Hemmerle	Jacob Morgan	Sue Song
Mackenzie Albrecht	Meghan Day	Betsy Herrera	Zachariah Morgan	Gabrielle Soto
Samuel Allsup	Rebecca DeBalski	Courtney Higgins	Grant Mueller	Alexandra Spacek
Madison Alter	McKenna Dellinger	Benjamin Hodosh	Liana Mulholland	Eleanor Spinney
Sarah-Jane Alvarado	Michelle DePol	Lauren Hogg	Jaclyn Murray	Madison Starling
Leslie Alvarez	Evgeni Dimitrov	Maliha Hollis	Ashley Murrietta	Brandon Stavig
Mikayla Rae Aquino	Talia DiSaverio	Heather Horning	NiaMonae Myer	Kyle Stearns
Elizabeth Armstrong	Emily DiTommaso	Michell Huynh	Eleina Nagaj	Alexis Stephen
Andrea Arnold	Sassicaia Dolan	Emily Iskiyan	Haley Nemmers	Hunter Stewart
Dzenana Avdic	Sara Dorfman	Emily Jacob	Delina Nguyen	Alexander Strauss
Angel Avina-Ibarra	Aaron Dorman	Alan Jaimes	Yen Nguyen	Wengel Tadesse
Lucas Baken	Luke Drumright	Erica Jansen	Jonathan Noe	Hash Brown Taha
Anais Baneyx	Christian Dudley	Prabil Kaini	Grace Norris	Emily Tautz
Ryan Bant-Cogburn	Chloe Ebrahimian	Smritee Karmacharya	Kyle Olinger	Jayratna Telang
Thiziri Baya	Diego Esquivel Montalvan	Alec Kass	Gabriel Oliver	Ian Tennant
Amelia Beardsley	Shelby Essex	Julianna Kefalianos	Briana Palencia Li	Bimpe Thillot
Paige Beckman	Jose Estrada Pinon	Evamaria Kent Bravo	Katherine Palmer	Michael Thomas
Melissa Behrer	Logan Fauber	Alisha Khanna	Kajal Patel	Giovanni Tin
Mark Belianski	Thea Faye	Emily King	Caylie Pearson	Gustavo Tinoco
Jacob Bell	Jacob Feibusch	Nicole Kirk	Eloise Perry	Grant Touchton
Emily Bell	Aaron Fontenot	Sarah Klute	Brian Phan	Kelly Tran
Sarah Bellatti	Timari Foster	Natasha Kosmiski	Sean Pierce	Trang Trang
Austin Beltramo	Kyle Frasier	Yash Kothamdi	Madison Platt	John Treuth
Evan Bergerson	Payton Gaer	John Kreiter	Mary Pless	Jaden Trujillo
Samuel Berman	Camille Gannon	Hailee Lansville	Caleigh Plymale	Maria Uberna
Allyson Bierbaum	Chenchen Gao	Andrzej Las	Alaina Powell	Hunter Umholtz
Laura Blackwood	Angelica Garcia	Minyong Lee	Isaac Prieto Hernandez	Kristy Ung
Elizabeth Bohan	Natalie Garner	Quinn Lehmkuhl	Aryana Rafieyan	Hayley Upson
Laurel Bonner	Jacob Gastelbondo	Peter Leisure	Emma Rago	Esteban Usuga
Jack Bonniwell	Mia Gates	Abigail Lenz	Clay Rahaman	Peter Uyt Den Bogaard
Justin Booher	Ledya Gebrehiwot	Lindsey Lewis	Kara Ratcliff	Grace Van Oort
Samantha Bottle	Alazar Gebremichael	Ying Li	Madison Rauba	Elianne Van Slyke
Joshua Bouchard	Elda Gebremichael	Sophia Lingsang	Celia Reschke	Morgan Vasquez
Miguel Brito-Mariani	Elisabeth Geraghty	Erica Lovato	Alexandra Reuter	Karina Vazquez
Carrie Bryson	Keeley Germann	Christian Low	Guillermo Reyes-	
Madison Bush	Peter Ghide	Luke Luce	Martinez	Emily Venters
Casey Byerhof	Phillip Goldman	Olivia Lungin	Marissa Ritter	Christina Vick
Thomas Campeau	Ryan Golz	Richard Maicki III	Nick Rodrigues	Alan Villegas Meza
Sierra Cantliffe	Charles Goudy	Kabeer Majhu	Tyler Romero	Nhi Vu
Allison Carson	Courtney Grand	Chasmine Malabanan	Sam Rosen	Josie Wagner
Jack Carter	Skyler Greenberg	Amy Malacalza	Nicole Ross	Lydia Walker
Hyun Ho Chang	Sydney Greene	Lukas Maly	Victoria Saldivar	Shay Ward
Taylor Christiansen	Emily Greenspan	Hallie Mansoor	Winfred Sanaki	Zoe Warren
Corrie Clark	Grace Gunlikson	Cassandra Marquez	Hannah Sandstrom	James Wells
Kayla Clark	Jingyi Guo	Rebecca Mazur	Adrianna Santillanes	Madison Wells
Ivana Clarke	Bryce Hall	Camille Mazurek	Tara Savoj	Brianna Wheeler
Irmina Clarke	Heinrich Haller	Evan McKee	Jenny Sayavong	Hunter Wilds
Tyler Cohan	Emma Hansen	Riley McNamara	Alec Schumpp	John Wilson
Courtney Collins	Sydney Hansen	Kenzie McRostie	Jordan Schwabauer	Madisyn Wilson
Katherine Colon Reyes	Kaylee Haran	Jordyn Milbrath	Bronwen Seidel	Claire Winslow
Nolan Connell	Tatum Harrison	Emily Miller	Alexander Seiple	Emily Woods
Caitlin Conroy	Anna Hauserman	Adam Miller	Danait Senbetay	Margaret Yale
Kassidy Cook	Madeline Hayes	Brittany Mills	Ian Sevier Barrios	Carter Yang
McKinley Coppock	Perry Hayman	Andrew Milunski	Karlee Shaffner	Hirad Zamani
Abraham Covington	Zijun He	Cameron Mitchell	Kaylie Shaw	Rachel Zaramba
Bailey Cox	Rachel Heald	Katelyn Moldowan	Jamie Smith	Raeann Zarou
Michelle Cruz	Zachary Healy	Lorenzo Molina	Zoe Smith	Redait Zemedede
Carla Cruz Luna	Chandler Hedrick	McKenna Monk	Patty Sokol	Allie Zerr
Emily Danuser	Madeline Helberg	Jakob Monroe	Aidan Sokup	

December 2020 Undergraduate Degrees

Daniela Adamczyk	Alyssa Kyser	Haitham Oubaali
Adelia Behrens	Rana Laouar	Ke Pan
Julie Bennet	Katlynn Lau	Isabella Patterson
Cole Bohnsak	Xiaomeng Lepore	Katherine Phillips
Dominic Bonsignore	Alexandria Lewis	John Prom
Makenna Bridgeman	Mengyi Liang	Richard Puls
Irmina Clark	Shiyao Liang	Madisyn Reiakvam
Ivana Clark	Chang Liu	Nick Rodrigues
Shane Cohan	Brennan Lyle	Karla Rodriguez-Ramirez
Luke Desmond	Rayna Magesh	Tyler Romero
Justen Downing	Cassandra Marquez	Nicholas Roscoe
Avery Dwyer	Hannah Maschner	Lailah Safi
Meagan Eberlin	Sydney Mattox	Hannah Sandstrom
Alexandra Eddy	Aisley McConnell	Catherine Schaefer
Jingyi Guo	Nicholas McDaniel	Mikayla Seaman
Ellie Himyak	Bailey McLagan	Abigail Tubman
Breanna Hurst	Brandon Middlemist	Max Understein
Asmita Idate	Declan Moyer	Claire Veldkamp

Spring & Summer 2020 Undergraduate Degrees

Lupton Abshire Jr.	Molly Dragan	Natalie Imamura	Michaela Nelsen	Austin Stelmach
Mehdi Ahmadi	Natalie Duncan	Sara Ingram	Alisa Nelson	Taylor Stinson
Shawg Ahmed	Haylee Duncan	Benjamin Jablon	Andrew Neuhalfen	Jacob Storch
Hayley Alexander	Edita Michelle Dyer	Hannah Jackson	Collin Newlon	Evin Strand
Kelly Anderson	Stefanie Eikermann	Lauren Jaffe	Judy Nguyen	Samuel Strasburger
Christian Apps	Madeleine El-Jammal	Kaitlin James	Tyler Nguyen	Madeline Stratton
Shannon Austin	Nicholas Elrod	Katelyn Jewell	Katlyn Nowak	Katharine Streibich
Madison Baca	Kaylie Evans	Andrea Jewell	Ali O'Donnell	Ryan Stroz
Katharine Bacon	Courtney Fanch	Marc Kaplan	Jasmyn Olivas	Brandon Stuever
Coreena Ball	David Fang	Jeremie Kautzmann	Kate O'Neill	Attila Suto
Noemi Banda	Aidan Farlo	Sara Kester	Cole Ossian	Sydney Swick
Madeline Bares	Mary Farris	Molly Kett	Cody Osteen	Owen Tallmadge
Maria Barrett	Marcus Ferrara	Morgan Kihn	Aram Ovsepian	Anjali Tamang
Arin Barth	Lauren Fiorini	Alexandra Kinder	Virginia Owen	Tylor Thai
Logan Baumberger	Payton Fisher	Nicholas Kolesky	Andrew Pallis	Paul Thompson
Cameron Bean	Ruth Fisseha	Shrihari Kote	Anthony Partrick	Matthew Tillman
Ryan Beck	Hayden Fite	Mikayla Lacovara	Cayla Pawlowski	Jasmine Tran
Avery Bell	Julia Fontana	Honora Laduzinsky	Monet Percun	Thuyminh Tran
Hannah Bennett	Sarah Fowle	Michaela Lange	Anne Perrizo	Kendra Trinh
Logan Berger	Dylan Freytag	Aaron Lange	Eric Potter	Timothy Truong
Anthony Berley	Julia Frondoni	Shannon Lanza	Rylee Price	Avery Tudor
Madelyn Betz	Tylar Fugate	Anna Larson	Emily Pung	Joely Tynes
Abigail Blackwood	Lauren Garlock	Hanna Lavassani	Aishwarya Rajagopal	Christopher Vahey
Kendyll Boback	Falyn Garner	Sydney Lehman	Daisy Ramirez-Valdez	Marshall Van Gundy
Arpi Bocchieriyen	Molly Gaugler	Haylie Lengel	Monique Ransford	John Van Hecke
Alice Bosley	Aariz Gawandi	Chelsea Leung	Karen Rawlinson	Dallas Vanderheyden
Arianna Boushell	Samuel Gendelman	Mandy Li	Maxwell Reinke	Kelly VanWert
Makenna Bridgeman	Melia Golin	Mengyi Liang	Georgia Reis	Isaac Vargas
Jackson Brill	Anne-Liese Golletz	Megan Liaw	Philip Ripp	Briana Vasak
Aaron Bronte	Emilee Gower	Rebecca Lockyear	Lake Roberson	Jonah Vest
Amanda Brown	Julia Graham	Lakiah Louangrath	Vaneza Robles	Lauren Viola
Jeremy Brown	Cameron Gralka	Kathryn Lucernoni	Nick Rodrigues	Lindsey Visscher
Stacy Buch	Andrew Gross	Cierra Ludvik	Karla Rodriguez-Ramirez	Joshua Vivier
Lia Buisson	Francesca Guerrero	WenHao Ma	Sam Roth	Alicia Vo
Natalie Butterfield	Lucy Hall	Michael MacGuire III	Paige Ruscher	Megan Wade
Kevin Butterman	Adina Halzel	Heather Mahon	Elizabeth Santos	Jiayue Wang
Priya Byati	Makinzie Hamilton	Lauren Mainello	Morgan Sauer	Xindi Wang
Lauren Byford	Hannah Hansen	Brandon Marquart	Thomas Sauls	Victoria Watanabe
Rosemary Callahan	Andrew Harding	Cassandra Marquez	Katharine Scanlon	Mattie Weadon
Amy Campbell	Madeline Harrison	Sydney Mattox	Samantha Schilling	Barrett Weihe
William Canty	Layla Hasan	Mayah McCumsey	Sydney Schmelz	Alyssa Weng
Aaron Carmichael	Tyler Hazell	Sydney McDaniel	K'loni Schnabel	Elizabeth Westerby
Kyrah Changoo	Sinead Heaney	Megan McGrew	John Schutz	Rachel Whipple
Rachelle Charlie	Emelia Hedberg	Connor McIntyre	Jessica Schwartz	Allison White
Kristin Cler	Patricia Helbin	Bailey McLagan	Mikayla Seaward	Andrew Wilk
Shane Cohan	Taylor Hendrickson	Jack McLeod	Jason Serrano	Lauren Williams
Alexandra Coy	Megan Hendy	Maureen McNamara	Jackie Severseike	Amanda Williams
Hunter Dagnon	Sophia Herrera	Jessica McNulty	Kelsey Sheehan	Madisyn Wilson
Samantha Daigle	Emma Hesse	Jonah Mediavilla	Nima Shokrani	Andi Winn
Derick D'Amico	Emily Hipp	Savannah Mierau	Lindsey Silverman	Kallyn Withrow
Jane Dang	Julia Ho	Heather Miyazawa	Garrett Simonian	Mason Wolfe
Evan Davros	Jasper Hoag	Shauna Montoya	Jerilyn Simons	Marissa Wong
Desiree Deangelo	Benjamin Holubiak	John Moore	Alexis Sirota	Tumim Yifru
Michaela Deck	Brianna Hormberg	Madeline Moore	Annelise Small	Shuai Zhang
Henry Denny	Cassandra Horton	Samantha Morris	Madeleine Stanley	Rachel Zhao
Kaycee Di Lorenzo	Saxton Huggins	Natalie Morrissey	Peter Starbuck	Kelsi Zueger
Trace Dimos	Vakhtang Huhua	Noah Mostoller	Madison Starck	
Skylee Donaldson	Lindsey Humphrey	Matison Music	Nicholas Stasch	
Tenzin Dorje	Áine Huntington	Andre Naranjo	Loran Stearns	
Justen Downing	Asmita Idate	Michaela-Jana Nasr	Geraldine Steiner	