

First Name	Last Name	College	Project Title
Tanner	Aldous	Science	Ionic Strength, pH, and Time: A Look at Nanostar Stability
Ido	Almog	Science	Protein Homeostasis in Aging
Ellie	Andreyka	Engineering	Turbidity Reduction in Low-Resource Contexts
Isabella	Anuel	Liberal Arts	The Correlation of Vitamin D Levels and the Development of Depression in Young Adult Women
Ana	Aranda	Agricultural Sciences	Biogas Formation Using Fats, Oils, and Greases
Nicolas	Arevalo	Science	Do You See What I See
Emma	Armstrong	Earth, Ocean, and Atmospheric Sciences	Effects of Estuary Characteristics and Tsunami Waveforms on Transported Sand Sheets
Makenzie	Atwood		Rare Disease, Common Emotions: A Qualitative Analysis of Emotional Themes Present in Challenges for Support Expressed by Those with Rare Diseases
Molly	Austin	Science	A Dive into the Pacific Fish Microbiome: Exploration of Antibiotics in a Unique Ecosystem
Hannah	Baker	Agricultural Sciences	Insight into the Host Range, Population Decline and Pathogenicity to Potato of <i>Globodera Ellingtonae</i>
Preston	Baker	Engineering	Integrating Fused Filament Fabrication and CNC Milling to Enable Low-Cost Dual Extrusion Hybrid Manufacturing
Chanaye	Ballard		Analysis of Food Pantries at Oregon Undergraduate Universities
Emily	Baranski	Public Health and Human Sciences	Does Ethiopia's Women's Development Army Exploit or Empower Women? Analyzing the Attitudes of Community Health Workers
Nathan	Bauer	Liberal Arts	The Interaction Between Gain/Loss Messaging and Attentional Control
Brooke	Bechter	Liberal Arts	Energy Infrastructure: Natural Gas
Connor	Bell	Liberal Arts	Familiarity in Face Recognition: What Does Our Brain Tell Us?
Lauren	Bickhaus	Public Health and Human Sciences	Teacher's Engagement and Application within the Roots of Resilience Coaching Program
Kevin	Bishop	Engineering,Honors	A CMOS-Based Microfluidic Cell Counter
Nathan	Blades	Agricultural Sciences	Reconstructing the Historical Fire Climate Relationship for the Freemont Winema National Forest
Jacob	Blessing	Earth, Ocean, and Atmospheric Sciences	Renewables Food Energy Water on Land and Sea Nexus
Tyler	Boatright		Analysis of Food Pantries at Oregon Undergraduate Universities
Grace	Bollard		Protein Homeostasis in Aging
Nicholas	Brown	Science	The Microbiome of Cervical Cancer
Madison	Browning		"Meet the Mobile Shoe Rack!": Interviewing Participants
Viviana	Bruno	Science	Developing and Assessing Gel Patches Containing Medicinal Mixture for Burn Wounds.
Bailey	Burk	Science	Biological Response to Upwelling in Mid-Shelf Regions off the Oregon Coast as Observed from the Ocean Observatory Initiative Array

First Name	Last Name	College	Project Title
Emily	Burney	Public Health and Human Sciences	Impact of Excessive Fuel Availability on Skeletal Muscle Mitochondrial Metabolism
Simone	Burton		Annual Colonization Experiment (ACE)
Christina	Cafferata	Public Health and Human Sciences, Honors	Clinicians' Perceptions of Caregivers' Attitudes Toward Powered Mobility for Children with Disabilities
Alyssa	Cain	Agricultural Sciences	Beneficial Insect Surveys on Oregon Christmas Tree Farms
Mora	Camplair	Engineering	Inferring Metagenome of Communities in Microbial Fuel Cells
Rebecca	Carlson	Liberal Arts	Class Standing & Success: Do Freshmen Have Lower Self-Efficacy & Goal Achievement for 'Difficult' Goals?
Nicholas	Cassar	Science	Stellar Motion in Protostellar Star/Disk Systems
Jaileen	Castillo-Granados	Science	Identifying Metabolic Pathways Regulated by Tyrosine Nitration Using Metabolomics Analysis
Lilian	Chan	Engineering	Horizontal Transfer of Milk miRNA
Katelyn	Chase	Science	Synchronized Cellular Mechanosensing Due to External Periodic Driving
Janey	Chen	Science	Determining Sources and Health Effects of PAHs
Kathryn	Chen	Science	A Robust Mycobacterium Smegmatis Assay to Identify Anti-tubercular Novel Natural Products
Tianna	Coburn		The Effects of Temperature and Pre-Existing Microbial Communities on Antibiotic Resistant Bacteria
Nathan	Coddington	Science, Honors	Activating Natural Product Gene Clusters in Phoma sp.
Alvaro	Cortes	Agricultural Sciences	Ontogenesis of the Preopercular Spine in Four Sculpin Species (Pisces: Cottidae)
Andres	Cruz-Martinez	Engineering	A Conceptual Model for Integrating Team Thinking and Doing With Intuitive and Rational Thinking in a Continuous Process Improvement Setting
Justine	Deisher	Science	Identification of the Components of the Hsp90 Mitochondrial Complex in Tumor Cells
Kendra	DelToro	Science	Understanding the Prevalence and Intensity of Honey Bee Gut Parasite (Nosema Ceranae) in Commercial Beekeeper Colonies
Jorge	Dominguez Baza	Engineering	Smoldering Combustions' Negative Effects on Environment
Charlie	Donahue	Science	Energy Levels of Common Salmon Prey Items in Contrasting Years
Lisa	Douglas	Agricultural Sciences	Seroprevalence of Canine Brucellosis Among Oregon Shelter Dogs
Madelyn	Duer	Public Health and Human Sciences	"Meet the Mobile Shoe Rack!": Analyzing Videos of Participant Behavior
Ranae	Eck	Agricultural Sciences	Water Rights in Central Oregon Research Grant Proposal
Ashlei	Edgemon	Public Health and Human Sciences	Using Multimodal Collages and Claudia Rankine's Citizen to Unpack How Histories and the Ties Between Language and Understandings of Race Serve to Maintain Dominant Discourses and Privilege Whiteness
Joseph	Edgerton	Science	Advancing Bacillus as a Biocontrol Agent Against Phytopathogenic Bacteria

First Name	Last Name	College	Project Title
Jessica	Erben	Engineering	<i>Cryptosporidium</i> Response to UV Irradiation as a Disinfectant
Alyssa	Ettinger	Agricultural Sciences	Luteinizing Hormone Receptor (LHR) Expression in Circulating Canine Lymphocytes
Anna	Fledderjohann	Agricultural Sciences, Forestry, Honors	Education for the Future of Natural Resources
Camryn	Flint	Agricultural Sciences	Luteinizing Hormone Receptor-Mediated Cell Proliferation in Isolated Canine Lymphoma Cells
Conner	Fox		Morphology and Evolution of Sculpin
Kelly	Fraser		Rare Disease, Common Emotions: A Qualitative Analysis of Emotional Themes Present in Challenges for Support Expressed by Those with Rare Diseases
Amber	Fultz	Liberal Arts	Nonverbally Expressive and Charismatic People are Seen as Leaders
Amber	Fultz		Don't Let Stress Affect Your Health: Coping Styles that Impact Health Behaviors
Amber	Fultz		Pets and People: Pet Parents Are More Conscientious
John	Gaffney	Science	Activation of SirT1 and NAMPT Preserves Late-in-Life Fertility of Female <i>Nothobranchius Guentheri</i> .
Lucas	Garcia	Engineering	Ghost Minitaur
Gabriela	Garza	Engineering	Persistence and Growth of Antibiotic Resistant Fecal Bacteria in Agricultural Land
Jared	Gaskin	Engineering	Fast and Accurate Object Classification Using Local Binary Patterns
Mark	Geisler	Science	A Panel of Histone H3 Mutations to Investigate Centromere Maintenance and Gene Silencing
Benjamin	Geyer	Engineering, Honors	Reinforcement Learning for Bipedal Locomotion on Cassie
Alexandra	Giza	Liberal Arts	Are immigrants Stealing American Jobs?: A study of the Effects of Illegal Immigration on Unemployment in the Southwest United States
Beatrice	Gnetti		An Electrophysiological Study of the "Weapon Focus" Effect
Patricia	Gonzalez Cruz	Science	Do Dune Grasses Use Marine Nutrients? A Test Using Stable Isotope Analysis.
Oliver	Graumann		Identification of the Components of the Hsp90 Mitochondrial Complex in Tumor Cells
Melanie	Green	Science	Impacts of Adult <i>Pisaster Ochraceus</i> on Size and Density of Juveniles
Alex	Grejuc	Engineering	Internet of Things Technology Evaluation and Development
Aidan	Grimshaw	Engineering	Dynamic Robotics Video System
Sarah	Griswold		Visual Attention in Processing Facial Emotion: Evidence Against the Immunity of Faces to Attentional Blink
Stephanie	Grutmacher	Public Health and Human Sciences	Analysis of Food Pantries at Oregon Undergraduate Universities
Carolina	Guillen	Engineering	Wrist-Mounted Force/Torque Sensor for Updating Models for Paralyzed Arms

First Name	Last Name	College	Project Title
Erin	Guillory	Earth, Ocean, and Atmospheric Sciences	Distribution of Organic Matter in Surface Sediments on the Chukchi Sea Shelf
Sabrina	Gust		Luteinizing Hormone Receptor (LHR) Expression in Circulating Canine Lymphocytes
Reiden	Gustafson	Agricultural Sciences	PDX Resiliency Farm
Kelsey	Guzolek	Science	The Incorporation of Sex, Violence, and Substances in Music Videos Across the 1990s, 2000s, 2010-2016
Madison	Hall		Teaching with OSU Buildings
Karina	Hallam	Science	Risk Factors and Outcomes of Canine Mast Cell Tumors
Rachel	Haney	Liberal Arts	Perceived Barriers of Accessing Mental Healthcare Among Students Who Have Experienced Trauma
Katherine	Haro		Stress Mindset & Success: Does Stress Mindset Affect Goal Achievement & Well-Being?
Dustin	Harper	Engineering	Aggregating Unit Process Models to Enable Environmental Impact Characterization of Polymer-Based Hybrid Manufacturing
Sarra	Hawash	Science	Characterizing Motility and Chemoattraction of the Algal Symbiont in a Cnidarian-Algal Symbiosis
Meghan	Heineman	Liberal Arts	Don't Let Stress Affect Your Health: Coping Styles that Impact Health Behaviors
Meghan	Heineman	Liberal Arts	Goal-Setting & Success: Are Choice & Commitment Enough to Boost Achievement?
Greg	Heinonen	Public Health and Human Sciences	Engaging Communities to Enact Change: Evaluation of Interdisciplinary Efforts Aimed at Reducing Opioid Abuse in Rural Oregon.
Erin	Hennessy		Impacts of Adult Pisaster Ochraceus on Size and Density of Juveniles
Dustin	Henning	Engineering	Measurement of Human Compliance towards Telepresence Robot Use
Mikayla	Heston	Engineering	Rain or Shine
Katrina	Hiebel	Science, Honors	Acupuncture Increases Matrix Metalloproteinase Type-2 Tissue Concentration and Enzyme Activity in Bovine Caruncles After Calving
Jessica	Hinkson	Liberal Arts	Emotional-Induced Attentional Bias is Object-Based Not Location-Based
Telicia	Hixson	Science, Honors	Segmentation of Complex Medical Information for Retention and Transfer
Niki	Hobbs	Public Health and Human Sciences	BE Physically Active (BEPA) Toolkit 2.0
John	Holoubek	Engineering, Science	Optimizing Aqueous Battery Environments to Improve Energy Storage Performance
Sophia	Ilas		Perceived Barriers of Accessing Mental Healthcare Among Students Who Have Experienced Trauma
Sophia	Ilas		Gender in Halloween Costumes
Keira	Johnson	Earth, Ocean, and Atmospheric Sciences	Assessment of Nutrient Concentration and Origin in Oak Creek Watershed
Anantha Poojitha	Jujjuri	Science, Honors	Exploring the Synthesis of Natural Sunscreen Compound Gadusol

First Name	Last Name	College	Project Title
Kadie	Kakumitsu	Liberal Arts	Using Cognitive Behavioral Principles to Prevent Seasonal Affective Disorder Among Young Adults
Jiwon	Kang	Science	Genetic Analysis of Wolbachia Endosymbionts Infecting Pratylenchus Penetrans Isolated from Different Host Plants
Victoria	Kee		Ontogenesis of the Preopercular Spine in Four Sculpin Species (Pisces: Cottidae)
Victoria	Kee		Communication of the Evolution and Ecology of Cranial Weapons to K - 12 students
Victoria	Keenan	Liberal Arts	Birth as an American Rite of Passage
Bryan	Kelly	Engineering	Positioning of Electric Ducted Fans on an Aircraft Wing to Increase Lift
Stephanie	Khang	Science	The Prospects for Nothobranchius Furzeri As an Animal Model for Aging Research
Claire	Kiefel	Science, Honors	Luteinizing Hormone Receptor Expression in the Femoral Head Subchondral Bone of the Canine Coxofemoral Joint
Dillon	Koch	Public Health and Human Sciences	The Social Safety Net and Child Poverty in Oregon
Megan	Koehn	Science	Annual Colonization Experiment (ACE)
Amy	Kutnerian	Science, Honors	Analysis of Organochlorine Pesticides (OCPs) in Gray Whale Scat
Colleen	Kutzler	Agricultural Sciences, Honors	Prevalence of Intestinal Parasites in Healthy Llamas and Alpacas
Mai	Le	Science	Function of Hair Follicle Stem Cells (HFSCs) and Human Cathelicidin Antimicrobial Peptide in Cutaneous Wound Healing
Heidi	Lederhos	Science	Identifying Genes that Influence the Ability of Rhodococcus to Benefit Plants
Jui-Chieh	Lee	Engineering	A Database to Study the Influence of Population, Geographic Location, and Treatment Processes on the Presence and Persistence of Antibiotic Resistance in Wastewater Treatment Facilities Across Oregon
Gillian	Leslie	Public Health and Human Sciences	Physiological Consequences of Bed Rest and Life-Sustaining Adaptations that Occur in Unconscious Terminal Patients Devoid of Nutrition
Makayla	Lindemann	Science	Synthesis of a 2-Pyridylbenzothiophene Analog for Leishmaniasis
Emma	Lingle	Engineering	Eco-Friendly and Sustainable Building Insulation: Comparison of the Insulating Properties of Alpaca Fiber and Sheep Wool
Emily	Liu	Engineering	Improving Sustainable Engineering Outcomes of Novice Students Through Unit Manufacturing Process Analysis
Caroline	Loe	Agricultural Sciences	Cranberry Pomace Extract Vitamin E Incorporated Edible Films as an Edible Separation Sheet for Fruit Leather
Jac	Longstreth	Science	Editing Romeo and Juliet
George	Luker	Agricultural Sciences	Mutagenicity of Polycyclic Aromatic Hydrocarbons in Contaminated Soils Using Mammalian In Vitro Assay

First Name	Last Name	College	Project Title
Sabrina	Luker	Agricultural Sciences	Impact of Ultrasonication on the Hydrodynamic Diameter of a Nanoparticle in Toxicity Testing
Phi	Luu		Reinforcement Learning for Bipedal Locomotion on Cassie
Haley	Madland	Engineering	Teaching with OSU Buildings
Michael-Andres	Mans	Agricultural Sciences	Role of miRNA Regulation in PAH-Treated 3D Human Bronchial Epithelial Cells
Marina	Marcelli	Earth, Ocean, and Atmospheric Sciences	Slip Patch Sensitivity: Finding Links Between the Earthquake and Tsunami
Dana	Marti	Engineering	Modeling the Combustion of Fuels in a Pulse Detonation Engine
Grace	Masterjohn	Agricultural Sciences	Alpine Dairy Farming
Taylor	McAllister	Earth, Ocean, and Atmospheric Sciences	Climate Change Effects and the Corresponding Health Conditions of Antarctic Krill
William	Mcallister		A Database to Study the Influence of Population, Geographic Location, and Treatment Processes on the Presence and Persistence of Antibiotic Resistance in Wastewater Treatment Facilities Across Oregon
Madison	McKinney	Engineering	Nonviral Gene Delivery for Treatment of Cystic Fibrosis
Sonora	Meiling	Science	Effect of Nutrient Enrichment on the Coral Microbiome Throughout a Bleaching Event
Erika	Meusch		An Electrophysiological Study of the "Weapon Focus" Effect
Blake	Migaki	Science	Identification of the Doxorubicin-Forming Enzyme in Liver Cytosol
Saylor	Miller	Science	Identifying the Nitrated Proteins Supporting the Survival of Schwannoma Cells
Lauryn	Moore	Agricultural Sciences	Screening Oyster Larvae to Increase Fitness
Madeleine	Moyano		Eco-Friendly and Sustainable Building Insulation: Comparison of the Insulating Properties of Alpaca Fiber and Sheep Wool
Rina	Mullendore	Science	Characterization of the Metabolic Phenotype of Schwannoma Cells
Saki	Nakai		Perceived Barriers of Accessing Mental Healthcare Among Students Who Have Experienced Trauma
Tala	Navab-Daneshmand	Engineering	Cryptosporidium Response to UV Irradiation as a Disinfectant
Aiden	Nelson		Ghost Minitaur
Austin	Nguyen	Agricultural Sciences, Engineering	Analysis of Model Organism Viability Through an Interspecies Pathway Comparison Pipeline Using the Dynamic Impact Approach
Benjamin	Nicholas	Agricultural Sciences	Investigating the Potential Cryptic Speciation of Cottus Rhotheus in the Pacific Northwest
Nuha	Nishat	Engineering	Design of an Object Reorienting Mechanism for a Robotic Grasping and Manipulation Benchmarking Testing Facility
Madeline	Nutter		Analysis of Food Pantries at Oregon Undergraduate Universities
Holly	Omoto	Agricultural Sciences, Honors	Causes of Newborn Mortality in Devon Rex Kittens
Olivia	Ozguc	Science	Evolutionary Study of Fer-1, a Member of the Ferlin Family

First Name	Last Name	College	Project Title
Katie	Pacosa	Agricultural Sciences	Pharmokinetics of 2,4-Thiazolidinedione in Dairy Goats
Mihir	Palan	Science	Role of Nitrated Hsp90 and P2X7 Receptor in the Regulation of the Energy Metabolism in Glioblastoma Multiforme
Anjali	Panikar	Science	The Characterization of a Monoclonal Antibody Developed Against Hsp90 Nitrated on Tyrosine 33
Karan	Patel	Science	Investigating the Effect of Sulforaphane on LncRNA Regulation in a Transplacental Nrf2 Knockout Mouse Model Exposed to Dibenzo[def,p]chrysene
Allison	Perez	Agricultural Sciences	Biological Responses and Chemical Characterization of Paired Home and Personal PM2.5 Samples in Kheri, India
Trevor	Peterson	Liberal Arts	Visual Attention in Processing Facial Emotion: Evidence Against the Immunity of Faces to Attentional Blink
Alexander	Pho	Liberal Arts	Moral Disagreement and Moral Genealogy: Two Sources of Empirical Challenges to Robust Realism
Jennifer	Piacentini		"Meet the Mobile Shoe Rack!": Analyzing Videos of Participant Behavior
Angelica	Potapchuk	Agricultural Sciences	Composition of Lignin Droplets and Enzymatic Hydrolysis of Cellulosic Biomass
Courtney	Powell	Liberal Arts	Can Working Memory Capacity Predict How Well You Skim a Text?
Kiley	Pugh	Science, Honors	Rare Disease, Common Emotions: A Qualitative Analysis of Emotional Themes Present in Challenges for Support Expressed by Those with Rare Diseases
Elizabeth	Puttman	Agricultural Sciences	Use of Platelet Rich Plasma for the Treatment of Subclinical Endometritis in Beef Heifers.
Tyler	Read	Liberal Arts	Change Blindness and Prior Knowledge of Visual Scenes
Ashley	Reese	Agricultural Sciences	Characterization of the NMDA Receptor's Role in Synaptic Plasticity in Alzheimer's Disease Models
Matt	Rueben		"Meet the Mobile Shoe Rack!": Interviewing Participants
Bianca	Robison		Familiarity in Face Recognition: What Does Our Brain Tell Us?
Bettemariam	Rooney	Science	Safety Voice for Ergonomics (SAVE): Evaluation of Training Program in Reducing Injuries
Eyreusalem	Rooney	Science	Environmental Exposure and Biomarker Lab, Testing Toxicity of Elemental Minerals in Water Resources
Christopher	Royce	Agricultural Sciences	Developing Interactive Grass Identification Tools
Matt	Rueben		"Meet the Mobile Shoe Rack!": Analyzing Videos of Participant Behavior
Elise	Ryan	Agricultural Sciences, Science	Use of Acupuncture to Decrease Somatic Cell Counts in Dairy Cattle with Subclinical Mastitis
Lucianne	Ryan	Liberal Arts	Goal-Setting & Success: Science of the Individual vs. Science of the Goal

First Name	Last Name	College	Project Title
Gabriel	Sandoval	Agricultural Sciences	Frugivorous Birds in Recovering Sagebrush Steppe Habitat: Frenemies of Restoration?
Sanjana	Saravanan	Engineering	Evolution and Regulation of Dynein Intermediate Chain
Sydney	Schimelfining		Pets and People: Pet Parents Are More Conscientious
Brooke	Schlipf	Agricultural Sciences	Communication of the Evolution and Ecology of Cranial Weapons to K - 12 students
Annabell	Schulz	Liberal Arts	An Electrophysiological Study of the "Weapon Focus" Effect
Jessica	Scotten	Science	Identification of Fungal Colonies on Ground Control and Flight Veggie Plant Pillows
Samantha	Searles	Liberal Arts, Honors	Gender in Halloween Costumes
Benjamin	Sebastian	Science	Staccato Rhythms in the <i>Drosophila Melanogaster</i> Circadian Regulome
Annabel	Shephard	Engineering	Performance-Based Fire Engineering of Steel-Frame Buildings
Jonah	Siekmann		RFID Soil Moisture Map
Lauren	Silva	Liberal Arts	Pets and People: Pet Parents Are More Conscientious
Tanner	Simpson		Analyzing Honeybee Propolis with Mass Spectrometry
Delaney	Smith	Science, Honors	Agrobacterium Tumefaciens as a Model of Type VI Secretion System Mediated Interbacterial Interaction
Eliza	Smith	Agricultural Sciences	A Survey of Small Farmers to Assess Interest in a Food Hub in Oregon's Mid-Willamette Valley
Meagan	Smith	Liberal Arts	Stress Mindset & Success: Does Stress Mindset Affect Goal Achievement & Well-Being?
Rachel	Sousa	Science	Modeling Environments Using Reaction Diffusion Equation Software
John	Spruell	Earth, Ocean, and Atmospheric Sciences	Extent and Lithology of Tsunami Deposits to the 1700 Cascadia Earthquake within Alsea Bay, OR
Danielle	Stevens	Science	Analyzing the Genome of Fungal Wheat Pathogen <i>Zymoseptoria Tritici</i> ( <i>Mycosphaerella Graminicola</i> ) for Introgression
Danielle	Stevens	Science	Characterizing the Role of FasR in Phytopathogenic <i>Rhodococcus</i>
Brett	Stoddard	Agricultural Sciences, Engineering, Honors	RFID Soil Moisture Map
Hannah	Stone	Engineering, Liberal Arts	Social Assistive Robotics May Facilitate Positive Interactions for AAC Device Users and Their Conversation Partner: A Focus Group Study
Zachariah	Strife	Liberal Arts, Earth, Ocean, and Atmospheric Sciences	Gender in the 2016 Presidential Election: A Content Analysis
Jonathan	Su	Engineering	Bioactive and Biocompatible Coatings for Endotoxin Capture in Treatment of Sepsis
Gabriel	Sutherland	Engineering	Use of Magnetic-Propulsion Based Artificial Satellites for De-Orbiting Space Debris via Graphene-Electroactive Fiber Composite Barrier
Sam	Talbot	Agricultural Sciences	Chromosome Level Annotation of Mint Oil Biosynthesis Genes
Katherine	Tallan	Honors	Statistical Methods for Assessing the Likelihoods of Rupture Scenarios
Salma	Thabet	Engineering	Fragrances



First Name	Last Name	College	Project Title
Marie	Thompson	Agricultural Sciences	How Stressed are These Buffalo? Using Cortisol as an Indicator for Health
Hayden	Ton	Science	Cnidarian Symbiont Composition During Thermal Stress and Acclimation
Christopher	Traill	Agricultural Sciences	Morphology and Evolution of Sculpin
Kristen	Travers	Engineering	Measuring Fluid Distribution Using a High-Speed Camera
Lauren	Trevis	Public Health and Human Sciences	Functional Status and Fall Risk Among Older Adult Participants in Community-Based Exercise Programs. Do Better Bones & Balance Program Participants Outperform Their Peers?
Thao	Trinh	Liberal Arts, Science, Honors	Women's Development Army: Empowerment or Distress? Analyzing the Psychological Well-Being of Community Health Workers
Troy	Tyma	Science	Riesz Transform on the Sphere
Felix	Tyson	Science	Optimizing Code Generation for Fluid Computations
Khanin	Udomchoksakul	Engineering, Science	Virtual Reality and Procedural Modelling Inspiring Creativity and Design
Lindsay	Unitan	Science, Honors	Three Dimensional Paper-Based Microfluidic Devices for Environmental and Biomedical Applications
Savannah	Van Why	Science	The Genetic Diversity of Salukis in the United States
Anjali	Vasisht	Engineering	Automatic Recognition of Emergency Personnel Procedures Using Wearable Sensors
Alena	Vasquez	Science	Utility of Proline Sulfonamide Catalysts: Yamada-Otani Reaction
Saddie	Vela	Agricultural Sciences	Testing of a Candidate Genes for Pollen Fertility in Wild Mint Species
Noel	Vineyard	Earth, Ocean, and Atmospheric Sciences	CorvallisWalks: The Construction of a Pedestrian Walkability Network for the City of Corvallis
Raven	Waldron	Agricultural Sciences	Crystalline Structure Effects of Titanium Dioxide Nanoparticles on Toxicity of Antimicrobial Benzethonium Chloride to Escherichia Coli
William	Walls	Science	Analyzing Honeybee Propolis with Mass Spectrometry
Karah	Weber	Liberal Arts	Animations Can Reduce the Effect of Stereotype Threat When Learning Science
Rebecca	Whitlock	Agricultural Sciences	2018 Beginning Researcher Support Program
Scott	Whitson		CorvallisWalks: The Construction of a Pedestrian Walkability Network for the City of Corvallis
Taylor	Wolgamott	Liberal Arts	Differential Framing of an Instructional Lesson Reduces Self-Efficacy and Affects Learning
Jasmin	Yang	Agricultural Sciences, Honors	Sequestration of Offending Compounds in Vegetable Purees Using Insoluble $\beta$ -cyclodextrin Polymers
SueYee	Yiu	Engineering	The Effects of Temperature and Pre-Existing Microbial Communities on Antibiotic Resistant Bacteria
Mohamed	Zerrouk		Rare Disease, Common Emotions: A Qualitative Analysis of Emotional Themes Present in Challenges for Support Expressed by Those with Rare Diseases

First Name	Last Name	College	Project Title
Eric	Zimmerman	Liberal Arts	"Meet the Mobile Shoe Rack!": Interviewing Participants