

UNDERGRADUATE RESEARCH GRANT RECIPIENTS 2015-2016

Student(s)	Mentor(s)	Department	Project Title
Alexis Springer, Sarah Guel, Sonia Magana, Abbie Sandel	Amy Claridge	Family Studies	Exposure to Conflict in Childhood and Later Substance Use
Alicia Brito	Jamie Gilbert	Non-Profit Organization Management	Engaging Undergraduate Students in Research: Sharing High Impact Practices and Outcomes with Students, Staff, and Faculty
Amanda Baggett, Tom Albertson, Bonnie Blanchard, Keenan Dolan, Nate Heard, Josh Johnson, Katie Kibota, Theo Olson, Holly Osborne	Gayla Blaisdell	Music: Vocal Performance	Opera Performance in the Live Final Round of a National Competition
Clayton Verellen	Rex Wirth	Environmental Studies: Policy Specialization	Trade Adjustment Assistance: Nixon's Solution to Trump Problems
David Farr	Alison Scoville	Biology: Biomedical Science	Development of Software for Genome Sequence Analysis
Erin Rautenberg, Madison Robbin, Kurtis Kelly, Roni Perez, Kate Mead	Sarah Feeney	Family Studies	Impact of Social Media on Family Relationship Satisfaction

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Floyd Bull	Sterling Quinn	Geography	Banned from mapping: Analyzing OpenStreetMap User Blocks to Understand Threats to Crowdsourced Data Quality
Gavin Schag	Robert Hickey	Geography	UAV Photogrammetry: Structure from Motion Data Evaluation for DEM Applications
Hannah Braunstein	Timothy Beng	Chemistry	Synthesis, Chemical Reactivity, and Medicinal Activity of Novel Chiral Piperdines
Hannah Sikorski	Rex Wirth	Political Science & Public Policy	Can Fishing Regulation Solve the Bycatch Problem?
Jake Funkhouser	Jessica Mayhew	Primate Behavior & Ecology and Psychology	A Captive Chimpanzee Society: Social Structure and Dominance Hierarchy Analyses at Chimpanzee Sanctuary Northwest
Joshua Bell, Hannah Mowry, Matthew Wentland	John Harbaugh	Music: Performance & Education	National Trumpet Competition
Kamal Qteishat	Rex Wirth	Political Science & Public Policy	Controlling Greenhouse Gas Emissions: A Policy for Washington State
Katie Hovenkotter	Timothy Beng	Chemistry	Expedient and modular access to [6,5]- and [6,6]-2-azabicyclic morpholinones by iron- or palladium-catalyzed intramolecular coupling of vicinally functionalized alcohol-bearing allylic lactams
Kayla Thomas	David Gee	Food Science and Nutrition	Obesity and Related Risk Factor Prevalence Among Ethnic Groups in the United States
Miranda Anderson	Michael Mulcahy	Social Services	Socioeconomic Segregation and the Location of Assisted Living Facilities in WA State

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Miranda Lehman	Chris Mattinson	Geology	Metamorphic evolution of a kyanite eclogite, North Qaidam terrane, western China
Molly Mortensen	Ian Williamson	Psychology	Pornography in Self-Esteem and Relationships
Naomi Olson, Darrian Evans, Nicole Moss, Doug Focht, Sam Spicer, Evan Hagen, Amanda McDaniel, Zach Petty, Solveig Dahl, Ian Monahan, Jessica Henkle, Amie Haldeman, Sophie Mortensen, Gabrielle Charles	Jeffrey Snedeker	Music	Northwest Horn Symposium
Natalie Levesque	Clay Arango	Biology: Ecology and Evolutionary Specialization	Biofilm Community Response in Western Spruce Budworm Affected Streams
Paul Hartl	Rex Wirth	Political Science and Public Policy	Preservation Plan for Alpine Lakes Wilderness
Tatiana Kruse, Jessica Reid, Aly Henniger	Gayla Blaisedell	Music: Vocal Performance &	Creative Performance in the NOA Collegiate Opera Scenes Competition

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		Choir Certification	
Trinity Turner	Bob Hickey	Music: Vocal Performance & Choir Certification	Evaluating ESRI Story Maps as a Vehicle for Teaching Cartographic Literacy
Viktoriya Broyan	Wendy Williams	Psychology	Increased Local and Distant Color Distractor Effects on Stroop Reaction Times

Total Number of Students	Number of Different Departments	Number of Mentors	Unique Locations where CWU Students Presented their Work
52	16	19	<p>Inside Washington State:</p> <p>Outside Washington State: Boston, MA Denver, Colorado Honolulu, HI Las Vegas, NV Moscow, ID New Orleans, LA Portland, OR Raleigh, NC Sacramento, CA Salt Lake City, UT San Francisco, CA Santa Barbara, CA</p>

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