

UW Bothell Research Awards FY2017

39 awards totaling \$5,461,355 from July 1, 2016 to June 30, 2017

Table of Contents

UW Bothell	1
Center for Education Data and Research (CEDR)	3
Center on Reinventing Public Education (CRPE)	4
Goodlad Institute for Education Renewal	5
Center for Information Assurance and Cybersecurity (CIAC)	6

UW Bothell

13 awards totaling \$1,158,190

PI	Title	School/Dept	Sponsor	Amount	Start	End
FRACZEK, CLAIRE	BToP UWB Proposal	Academic Affairs	Bringing Theory to Practice	\$5,000	1/23/2017	1/31/2018
APPEL, HOA	Healthy eating Healthy Aging	NHS	Korean Women's Association	\$5,400	8/31/2016	4/30/2017
MCCMAHON, ANN	Collaborative Research: Partnerships to Strengthen and Diversify Broader Impacts Activities	Office of Research	National Science Foundation	\$158,629	3/1/2017	2/29/2020
JACOBY, DANIEL	Charles Koch Foundation Research Fellowship Proposal 2017-18	IAS	Charles Koch Foundation	\$5,700	12/22/2016	12/21/2017

PI	Title	School/Dept	Sponsor	Amount	Start	End
TURNER, ROBERT	Investigation on Use of Mycoremediation to Reduce Loading of Pathogenic Bacteria to North Creek	IAS	King County Wastewater Treatment Division	\$45,903	5/3/2017	4/30/2019
PRICE, REBECCA	STEP Forward: a university - science center partnership through which postdocs communicate science with the general public and policymakers	IAS	Burroughs Wellcome Fund	\$48,000	7/1/2017	12/31/2018
CAO, HUNG	CAREER: Wireless Flexible Micro-sensors to Monitor Cardiac Phenotypes in Zebrafish Models of Heart Regeneration	STEM	National Science Foundation	\$557,109	3/1/2017	2/28/2022
ASUNCION, HAZELINE	ACI: iProvenance: Integrating Data Provenance with Software Traceability	STEM	National Science Foundation	\$14,400	8/1/2016	1/31/2019
STREDWICK, KRISTINA	Integrating microbiology and population genetics through	STEM	National Science Foundation	\$270,412	6/1/2015	5/31/2020
JAFFE, DANIEL	UW Participation in the OSU-Cascades project on Professional Development for Pre-K through 12th grade Teachers	STEM	Oregon State University (OSU)	\$7,545	5/1/2016	4/30/2017
JAFFE, DANIEL	UW participation and organizing UF/NASA Astrobiology workshops	STEM	University of Florida	\$19,591	8/11/2016	8/10/2017
JAFFE, DANIEL	Documentation of Noise and Particulate Matter Levels at a Site in Everett, Washington	STEM	Kelly, Goldfarb, Huck, Roth and Riojas, PLLC	\$17,468	2/3/2017	2/2/2018

PI	Title	School/Dept	Sponsor	Amount	Start	End
SALATHE, ERIC	Changing flood risk - Extreme precipitation, sea level rise, and inundation	STEM	University of Illinois, Urbana-Champaign (UIUC)	\$3,033	7/1/2015	6/30/2017

Center for Education Data and Research (CEDR)

11 awards totaling \$786,520

PI	Title	Sponsor	Amount	Start	End
BROWN, NATHANAEL	Gates - Assessing Initiatives to Improve Student Teaching	American Institutes for Research	\$72,054	10/15/2015	1/31/2017
GOLDHABER, DAN	Arnold Salary Spiking Follow Up	American Institutes for Research	\$47,800	7/1/2016	6/30/2017
BROWN, NATHANAEL	Gates Teacher Pipeline	American Institutes for Research	\$62,451	7/1/2015	6/30/2018
BROWN, NATHANAEL	IES Special Education	American Institutes for Research	\$90,403	7/1/2015	6/30/2017
GOLDHABER, DAN	Spencer Spokane Applicants	American Institutes for Research	\$59,805	9/1/2015	8/31/2017
BROWN, NATHANAEL	WTG Understanding Teacher Quality Gaps	American Institutes for Research	\$98,526	9/1/2015	8/31/2017

PI	Title	Sponsor	Amount	Start	End
BROWN, NATHANAEL	Massachussettes Study	American Institutes for Research	\$48,128	12/11/2015	6/30/2017
GOLDHABER, DAN	Explore Collective Bargaining Agreements and how they change overtime	University of Southern California	\$24,347	10/27/2015	7/31/2016
GOLDHABER, DAN	Explore Collective Bargaining Agreements and how they change overtime	University of Southern California	\$24,829	10/27/2015	7/31/2017
BROWN, NATHANAEL	NCTQ Follow up	American Institutes for Research	\$76,956	3/15/2015	3/15/2017
GOLDHABER, DAN	Center for Analysis of Longitudinal Data in Education Research (CALDER)	American Institutes for Research	\$103,595	7/1/2012	6/30/2017
BROWN, NATHANAEL	Exploring Washington's College Bound Scholarship Program: Student Enrollment in the Program and the Relationship with Performance, College-going and Persistence	American Institutes for Research	\$77,626	7/15/2014	7/15/2017

Center on Reinventing Public Education (CRPE)

6 awards totaling \$1,628,576

PI	Title	Sponsor	Amount	Start	End
LAKE, ROBIN	Charter-District Collaboration Compact - Renewal	Bill and Melinda Gates Foundation	\$500,000	9/20/2016	8/31/2017
CAMPBELL, CHRISTINE	District Portfolio Approach Info Sessions in Washington State	Bill and Melinda Gates Foundation	\$100,000	10/1/2016	9/30/2017

PI	Title	Sponsor	Amount	Start	End
DE ARMOND, MICHAEL	SchoolSmartKC Evaluation	Ewing Marion Kauffman Foundation	\$522,764	9/22/2016	10/31/2019
GROSS, BETHENY	Toward Greater Access to Deeper Learning	Nellie Mae Education Foundation	\$55,812	1/1/2017	12/31/2017
LAKE, ROBIN	Schwab Portfolio Support	Charles and Helen Schwab Foundation	\$400,000	12/1/2016	11/30/2018
GROSS, BETHENY	Center on Building State Capacity & Productivity	Edvance Research, Inc.	\$50,000	10/1/2014	9/30/2017

Goodlad Institute for Education Renewal

7 awards totaling \$1,352,162

PI	Title	Sponsor	Amount	Start	End
HINTZ, ALLISON	Pedagogical Listening: The role of teacher listening in understanding and supported students' verbalized struggles during whole class mathematical discussions	The University of Edinburgh	\$15,396	7/1/2016	7/31/2017
BELLAMY, GEORGE	Enhancing Capacity for Special Education Leadership Enhancement Project	Washington State Office of Superintendent of Public Instruction (OSPI)	\$99,831	9/1/2016	8/31/2017
PORTIN, BRADLEY	Renewing Teacher Preparation and Creating Pathways for Diverse Teacher Candidates	ECMC Foundation	\$149,485	9/1/2016	8/30/2017
TZOU, CARRIE	Robotics Backpacks for Family Science Learning: Transforming science center-library partnerships to support family engineering learning	National Science Foundation	\$312,318	9/15/2016	8/31/2018

PI	Title	Sponsor	Amount	Start	End
BELLAMY, GEORGE	2013 Enhancing Capacity for Special Education Leadership	US Department of Education (DOEd)	\$249,986	12/1/2013	12/31/2018
SMITH, ANTONY	Story Time STEM	Washington STEM	\$29,454	12/12/2016	6/29/2018
TSURUSAKI, BLAKELY	Collaborative Research: Fostering STEAM through ISL professional development	National Science Foundation	\$495,692	9/1/2017	8/31/2022

Center for Information Assurance and Cybersecurity (CIAC)

2 awards totaling \$535,907

PI	Title	Sponsor	Amount	Start	End
ENDICOTT- POPOVSKY, BARBARA	Western Region CRRC & CO-CREATES: Corporate Cybersecurity Rapid Education Academic Training Employment System	National Security Agency (NSA)	\$521,541	4/5/2017	4/4/2018
ENDICOTT- POPOVSKY, BARBARA	Western Region CRRC & CO-CREATES: Corporate Cybersecurity Rapid Education Academic Training Employment System	National Security Agency (NSA)	\$14,366	4/5/2017	4/4/2018