

AWARD REPORT

December 2019

PI Name	PI College	PI Department	Co-PI(s)	Awarded Amount	Title	Sponsor Name
Cheryl Wachenheim	AES & EXT	AES Agribusiness & Applied Econ		\$ 35,000.00	Conservation Decision Making in the Prairie Pothole Region	Delta Waterfowl Foundation
Zhao Zhang	AES & EXT	AES Agricultural & Biosystems Engineering	Joel Ransom	\$ 4,999.00	Use machine vision technology to recognize and distinguish corn with different foliar diseases	ND Corn Utilization Council
Michael Wunsch	AES & EXT	AES Carrington Research/Extension Center		\$ 35,810.00	Minor Use Pesticide Fund Grant Program	ND Department of Agriculture
Berlin Nelson	AES & EXT	AES Plant Pathology		\$ 66,000.00	Seeding Diseases of Soybean: Characterization and Education	United Soybean Board / Southern Illinois University Carbondale
Richard Horsley	AES & EXT	AES Plant Sciences	Senay Simsek	\$ 31,499.06	Wheat Quality and Carbohydrate Research Program	NDSU Foundation & Alumni Association
Herman Kandel	AES & EXT	AES Plant Sciences		\$ 12,000.00	Boots on the Ground: Validation of Benchmarking Process through an Integrated On-Farm Network	United Soybean Board / University of Wisconsin Madison
Xuehui Li	AES & EXT	AES Plant Sciences		\$ 81,520.00	Enhancing Rust Resistance in Confection Sunflower Production through Next-Generation Technologies	USDA-AMS / National Sunflower Association
Paul Schwarz	AES & EXT	AES Plant Sciences		\$ 1,530.00	Funds for Repair of Rapid Visco Analyzer (RVA)	ND Barley Council
Paul Schwarz	AES & EXT	AES Plant Sciences		\$ 9,995.00	Pilot-Malting Unit for NDSU Barley Program	ND Barley Council
Jerald Bergman	AES & EXT	AES Williston Research/Extension Center		\$ 250,000.00	WREC Seed Conditioning Facility	City Of Williston
Abbey Wick	AES & EXT	Ext School of Natural Resource Sciences	Marisol Berti Francis Casey Aaron Daigh Caley Gasch	\$ 34,128.00	Soil Health and Agriculture Research Extension (SHARE) Farm in Larimore, ND	Northharvest Bean Growers Association
Robert Mejia	CAHSS	Communication		\$ 5,000.00	Communication and Media Scholars for Change Conference	National Communication Association
Andrew Myer	CAHSS	Criminal Justice & Political Science		\$ 202,693.00	Statewide Evaluation of Adult Drug Courts	DOJ / ND Dept. of Corrections & Rehabilitation
Christopher Whitsel	CAHSS	Sociology & Anthropology		\$ 3,605.00	Tajik Language Material	University of Wisconsin Madison
Yao Yu	CENG	Construction Management & Engineering	Zhili Gao	\$ 6,000.00	Community Action Partnership of North Dakota's Community Needs Assessment	The Consensus Council, Inc. / Community Action Partnership of ND
Jordi Estevadeordal	CENG	Mechanical Engineering		\$ 20,000.00	Experimental Investigation of the Effect of Sweep on a Pitching Finite -Aspect-Ratio Wing	DoD / Ohio Aerospace Institute
Xiangfa Wu	CENG	Mechanical Engineering		\$ 6,000.00	DOE-EERE: Low-pressure Electrolytic Ammonia Production	DOE / University of North Dakota
Gretchen Dobervich	CHP	Public Health		\$ 855.00	Tribal Maternal and Child Health Symposium	HRSA / ND Department of Health
Gretchen Dobervich	CHP	Public Health		\$ 4,145.00	Tribal Maternal and Child Health Symposium	HRSA / ND Department of Health
Stacy Duffield	CHSE	School of Education		\$ 600.00	Teacher Preparation Common Metrics: Partnership with Alaska Pacific University	Alaska Pacific University
Erin Gillam	CSM	Biological Sciences		\$ 40,000.00	Development of Long-Term Bat Population Monitoring and The Presence of White-Noses Syndrome in North Dakota	U.S. Fish and Wildlife Service / ND Game and Fish Department

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Erin Gillam	CSM	Biological Sciences		\$ 98,309.00	Continue Acoustic Monitoring of Bats in the Great Lakes Region in FY2020	National Park Service
Benjamin Laabs	CSM	Geosciences	Stephanie Day	\$ 9,800.00	Glacier and climate change in Great Basin National Park	Great Basin Heritage Area Partnership
Debra Habedank	Misc	Center for Child Development		\$ 580.55	USDA Child and Adult Care Food Program	USDA-FNS / ND Department of Public Instruction
Marianne Quittschreiber	Misc	Wellness Center		\$ 775.56	NDSU Wellness Center Child Care ND Food Program	USDA-FNS / ND Department of Public Instruction
Dale Heglund	UGPTI	Upper Great Plains Transportation Institute		\$ 61,000.00	ND LTAP Program for 2019	Federal Highway Administration / ND Department of Transportation