



Small Grants for Research on the U.S. Science and Engineering Work Force

2009 Grantees

April, 2009

The Alfred P. Sloan Foundation is pleased to announce the five grantees selected in the second round of its small grant program to support creative research on the U.S. work force and labor markets in science and engineering.

Name	Institution	Title	Amount
Donna Ginther	University of Kansas Center for Research, Inc.	“What is the Impact of Science & Engineering Immigration on the U.S. Economy?”	\$38,952
Matthew Ohland	Purdue University	“Exploring Participation in Engineering Cooperative Education as a Leading Indicator of Engineering Labor Market Dynamics”.	\$44,703
Martin Sorin	Wadsworth Center (NYSDOH)	“Interstate Migration of Foreign Scientists & Engineers”.	\$45,000
Kjersten Whittington	Reed College	“The Influence of Network Structure on Sex Disparities in Scientific Collaboration: Commercial Innovation in the Life Sciences”.	\$38,478
Yu Xie	University of Michigan	“Social, Economic & Demographic Factors Affecting the Scientific Labor Force”.	\$45,000

Projects previously selected during the first round in 2008 include:

Name	Institution	Title	Amount
Joe G. Baker	Southern Utah University	Job Satisfaction of PhD Scientists and Engineers	\$34,478
Gregory S. Kienzl and William T. Trent	University of Illinois at Urbana- Champaign	Underrepresented Undergraduates in STEM: From Matriculation to Degree Completion at Large, Research-Intensive, Public Universities	\$44,286
Sharon G. Levin and Abigail R. Barker	University of Missouri, St. Louis	Studying Foreign Talent in the Science and Engineering Workforce	\$41,166
Yingyi Ma	Syracuse University	Gender & Racial Patterns in the Attainment of a Science/Engineering Baccalaureate	\$40,216
Maresi Nerad	University of Washington	Evaluating the Role of Postdoctoral Training in the Career Achievement of PhD: A Secondary Analysis Using Data from the "PhDs Ten Years Later" Study	\$25,319
Ken Root	University of St. Thomas	Occupational Trends in Job Loss & Dislocation among US Scientists & Engineers	\$41,179