

2018 Recipients

<u>PI</u>	<u>Co-PI</u>	<u>College</u>	<u>Title & Description</u>
Alqadar, Ambarien \$4,856	None	College of Imaging Arts and Sciences	<i>This is a proposal for a hybrid documentary film project with a virtual reality component about undocumented taxi drivers chasing the American Dream.</i>
Brister, Evelyn \$2,900	None	College of Liberal Arts	<i>Capacity-Building for Broader Impacts Contributions to STEM and Science Policy Research</i>
Hsieh, Jerrie \$4,138	Amanda Bao Muhammet Kesgin	College of Applied Science and Technology	<i>Development of a Support Group For RIT's International Faculty</i>
Maki, Kara \$13,500	ogilvie, dt Tyler, Christy Wright, Kate	College of Science	<i>Developing Reflective, Instrumental and Transformational Women Leader area: Leadership development</i>
Schlehofer, Deirdre \$8,000	Octavian Robinson	National Technical Institute for the Deaf	<i>Undocumented Voices of Deaf Women Leaders: A Historical Analysis</i>
Sweet, Hyla \$5,200	Marla Schweppe Glen Hintz	College of Science	<i>Applying 3D modeling techniques to help understand the developmental biology of echinoderms.</i>

2017 Recipients

<u>PI</u>	<u>Co-PI</u>	<u>College</u>	<u>Title & Description</u>
Bushnell, Eileen \$2,500	Liedkie, Jennifer	College of Imaging Arts and Sciences	<i>An Exploration of Biological and Cultural Paradigms Through the Use of Microbes in Printmaking</i>
Gupta, Anju \$1,000	Bothun, Geoffrey	Kate Gleason College of Engineering	<i>Development of Early Career Faculty by Taking Advantage of Resources at Collaborative Institution</i>
Kurinec, Santosh \$5,120		Kate Gleason College of Engineering	<i>Connecting Women in Emerging Technology Areas and Promoting Interdisciplinary Collaborations</i>
Lee, James \$2,192	Sumner, Rebecca	College of Applied Science and Technology	<i>Building a Community of Scholars in the College of Applied Science and Technology (CAST)</i>
Michel Vacca, Lea \$5,000	Maki, Kara L	College of Science	<i>Formal Evaluation of WISE</i>
Newman, Atia \$3000	Mark Reisch	College of Imaging Arts and Sciences	<i>Character Mosaic Project</i> The Character Mosaic Project aims to make diverse characters more accessible thereby encouraging animators and filmmakers to make more ethnically inclusive stories. The goal is to build one ethnic 3D character and make it available for free public use. This can allow more people to see diversity in animated films, thereby helping alleviate subconscious bias in the media.
ogilvie, dt \$10,001	Crawford, Kijana	Saunders College of Business	<i>Writing Research in Teams for Evvectiveness (wRITE) Program</i>
O'Neil, Jennnifer \$1,000		College of Applied Science and Technology	<i>Establishing a Collaborative, Connected Faculty Network Focused on Engineering Education Best Practices</i>
Perry, Elizabeth \$2,500	None	College of Health Sciences and Technology	<i>Integrated & Collaborative Multi-Dimensional Support for Undergraduate Student Success & Wellness: Pilot Project</i>
Qiao, Jie \$7,348	None	College of Science	<i>Increase Women Leadershipo in STEM and Entrepreneurship: Organize International Symposium on Global Women of Light and Present Invited Research Papers at International Conference</i>
Schneider, Jennifer \$5,400	Hirudayaraj, Malar; Kesgin, Muhammet; Lagiewski, Rick; Sparkman, Torrence E.	College of Applied Science and Technology	<i>Development of a New Scholarly Research Capacity Through Collaboration & Mentoring- Disaster Science: Management & Recovery</i>
Schenkel, Lindsay \$4,152	Bamonto, Suzanne; Houston, Rebecca	College of Liberal Arts	<i>Training on a School-Based Research Protocol for Substance Abuse Prevention Services for Children with Conduct Disorders</i>

Smerbeck, A \$2,500	Hinesley, C. Henry	College of Liberal Arts	<i>Effectiveness of a booklet-based intervention in enhancing faculty attitudes toward transgender students</i>
Wright, Leslie Kate \$6,300	Tyler, Christy; Das, Moumita; Franklin, Scott; Kartaltepe, Jeyhan; Sweet, Hyla; Thomas, Julie	College of Science	<i>Developing from Within: Creating Mindful Leaders and Mentors in the College of Science</i>

2016 Recipients

PI	Co-PI	College	Title & Description
Casey, Conerly \$4,700	None	College of Liberal Arts	<i>International Collaboration: Understanding Trauma in Culturally Diverse Northern Nigeria--</i> Designing and implementing a research/treatment project aimed at better understanding trauma syndromes among the culturally diverse individuals and populations of northern Nigeria. The proposed project is to develop collaborative networks with Nigerian scholars, and to draft a research grant proposal for extramural funding in the fall of 2016.
Cass, Robin \$5,750	Babbit, Callie; Dell, Betsy; Kudithipudi, Dhireehsa; Ludi, Stephanie	College of Imaging Arts and Sciences	<i>RIT Women's Research Colloquim Series presented by CREW--</i> The goal is to raise awareness and recognition for women's research, provide an opportunity for new collaborations to be developed, and reduce the isolation women faculty may feel by providing this networking opportunity.
Decker, Adrienne \$2,325	None	Golisano College of Computing and Information Sciences	<i>Charting a Course Towards Full Professor--</i> The purpose of this project was to facilitate a relationship with an external mentor to create and refine a plan to achieving promotion to full professor.
Godleski, Stephanie \$8,784	Baschnagel, Joseph	College of Liberal Arts	<i>Salivary Testing Training: Extending RIT Faculty Expertise and Mentoring in Behavioral Science--</i> The proposed project focuses on professional training in salivary research for Drs. Godleski and Baschnagel through providing funding to attend workshops at Salimetrics, Inc. These workshops afford didactic training in the collection and analysis of salivary data, which as a methodology provides invaluable information on a diverse array of biomarkers and physiological correlates of behavior, from immune functioning to determination of substance use behavior.
Gupta, Anju \$4,710	None	Kate Gleason College of Engineering	<i>Supporting Young Investigator's Career Advancement through Mentoring and Collaboration--</i> The objective is to prepare PI-Gupta for a research career by utilizing PI-Gupta's expertise in material characterization to elucidate interfacial interactions in a new application area of thermal boiling (co-PI Kandlikar's expertise). The intellectual merit of the project is to enhance the boiling performance by dip-coating the copper substrate with a graphene/graphene oxide solution.
Howard, Ann M. \$6,600	Benso, Silvia; Delong, Caroline; Lieberman, Jessica; Schlombs, Corinna	College of Liberal Arts	<i>Development of a Woman in Liberal Arts Group--</i> to continue to enhance professional and leadership development among women faculty and to improve faculty satisfaction and work experience within the college. Using theory and principles associated with Action Learning and Narrative and Collaborative Reflective Practice, we seek resources to support the continued development of a network of COLA women faculty to support inclusiveness for women and people in gender minorities.

Liu, Manlu \$3,400	Bui, Quang; Hansen, Sean	Saunders College of Business	<i>Health Information Technology Adoption and Usage in the Greater Rochester Area</i> -- The findings of this project are expected to inform policy makers and healthcare providers in other areas about actions that increase the use of Health Information Technology (HIT).
Maki, Kara \$9,000	Schertzer, Michael	College of Science	<i>Mentorship for an Interdisciplinary Numerical and Experimental Investigation for Colloidal Transport within Evaporating Droplets under an Electric Field</i> -- The goal of the proposed work is to develop external mentoring relationships with international renowned experts while furthering an interdisciplinary research collaboration to improve the fundamental understanding of colloidal transport in evaporating droplets in the presence of an electric field.
Munoz, Laura \$2,600	Cahill, Nathan; Campanelli, Manuela	College of Science	<i>Mathematical Sciences Peer-to-Peer Mentoring Group on Advertising Student Researchers</i> -- A proposal to create a peer-to-peer mentoring group which will allow us to develop our skills in advising graduate and undergraduate student researchers.
Prud'hommeaux, Emily \$4,620	Bochner, Joseph; Huenerfauth, Matt; Samar, Vince	College of Liberal Arts	<i>Development of Categorical Perception in Sign and Speech: Preliminary Investigations</i> -- The eventual goal of this work is to develop new computerized tools, based on statistical models of the development of categorical perception, for evaluating skill level in ASL.
Wright, Leslie Kate \$6,800	Chakrabarti, Sukanya; Michel, Lea	College of Science	<i>WiSe Distinguished Seminar Series</i> -- This project Sought funding to run a Women In Science (WiSe) Distinguished Seminar Series for the 2016-17 Academic year hoping to promote culture change in the College of Science by highlighting prominent and successful researchers.

2015 Recipients

PI	Co-PI	College	Title & Description
Babbitt, Callie \$8000	Hoffman, Matthew; Maki, Kara; Rocha, John-David	Golisano Institute for Sustainability	<i>Communication and Outreach through Mentored Media Engagement and Networking Teams</i> -- This project aimed to foster long-term faculty career advancement by helping faculty members develop and promote their individual professional "brand."
Buhin, Larisa \$8,287	None	College of Liberal Arts	<i>Resilience in Countries in Transition: Connections among Resilience, Ethnic Identity, and Just-World Belief in Young Adults in Croatia and Kosovo</i> -- Unfinished Project
Chang, Shu \$8,250	Heusner, Christine; Schweppe, Marla	College of Imaging Arts and Sciences	<i>Exploration of Techniques to Integrate Images and Functionality into Clothing through Classroom Environment</i> -- As a result of this project, a 3 credit hour course has been developed and the plan is to offer it spring 2018. The curriculum for the 3 credit course is under refinement to improve the research to product exercise.
Ghoraani, Behnaz \$7,760	Ptucha, Raymond	Kate Gleason College of Engineering	<i>Support Successful Research Proposal Development</i> -- Drs. Ghoraani and Ptucha recruited an Electrical Engineering student to work on the development of custom software for high-speed image acquisition using two time synchronized cameras. The student presented her work at the RIT graduate symposium.
Lamkin-Kennard, Kathleen A. \$10,000	Michael Schrlau	Kate Gleason College of Engineering	<i>Establishing competitive collaborations between nanotechnology and glaucoma through mentorship</i>

Lopez-Alarcon, Sonia \$8,100	Kudithipudi, Dhireesha; Maki, Kara; Michel Lea	Kate Gleason College of Engineering	<i>From WISE to WISE: Networking for Women in Science and Engineering</i> -- The overarching goal of this project is to establish formal research collaborations between Dr. Kathleen Lamkin-Kennard and Dr. Michael Schrlau through a multi-tiered, internal and external mentorship model.
Magyar, Mindy \$6992	None	College of Imaging Arts and Sciences	<i>Developing Case Studies to Further Scholarships Pertaining to Business and Design, Prepare Students for Changing Professional Landscape</i> -- With insights from the workshop, A case study was presented on cultural appropriation of indigenous peoples at the Native American and Indigenous Studies Association (NAISA) international conference in May 2016.
ogilvie, dt \$2,400	Crawford, Kijana; Cummings, Twyla; Smith, Danielle; Thoms, Charlotte	Saunders College of Business	<i>Promotion and Tenure Strategies for Minority Women Academics at RIT for Transformative Success (P&T SMARTS)</i> -- P&T SMARTS was designed to advance the career success of AALANA women faculty by actively helping non-tenured tenure-track and tenured AALANA women faculty to develop successful careers at RIT.
Qiao, Jie \$9,600	None	College of Science	<i>Attendance at Ultrafast Optics 2015</i> -- This project proposed to provide concrete support to advance the career of RIT women faculties who may have taken an unusual career path with over a decade of rich research experience and track record in industrial and national-lab settings then transited to a tenure-track associate professor position at RIT.
Wang, Linwei \$9,400	None	Golisano College of Computing and Information Sciences	<i>Supporting Career Advancement through External Leadership Development</i> -- The series of activities organized by the CEI helped foster communication and collaboration, and promote data-sharing and model-comparison within the field.
Zhang, Jing \$6,400	Kurinec, Santosh	Kate Gleason College of Engineering	<i>Empower Leadership of Women in Electrical Engineering</i> -- Three seminars were organized and conducted at RIT which were given by accomplished professors from external universities and multiple conference travels have been completed by the PIs to promote representation and potential collaborations.

2014 Recipients

<u>PI</u>	<u>Co-PI</u>	<u>College</u>	<u>Title & Description</u>
Ashworth, Cathleen \$12,400	Quadri, Atia	College of Imaging Arts and Sciences	<i>Iroquois Creation Story Film and Animation Project</i> -- Their final film premiered at the opening of the new Seneca Art Center in July of 2015
Brister, Evelyn \$3,050	None	College of Liberal Arts	<i>Gendered Citation Studies in Philosophy of Science</i> -- Further study includes a more sophisticated network analysis that maps which of the specialty areas in philosophy of science include higher percentages of women and that analyzes the relative rates at which men cite men vs. women and women cite men vs. women.
Ghoraani, Behnaz \$9,700	None	Kate Gleason College of Engineering	<i>Engineering Peer-to-Peer Mentoring Group</i> -- A mentoring relationship was established with a prominent scholar from outside RIT to support the professional and grant writing development of the PI. The mentoring team worked together and designed a set of experiments to support successful research proposal resubmission efforts for an external funding

Howard, Ann M \$12,000	Blizzard, Deborah; DeLond, Caroline; Hermsen, Lisa; Schlombs, Corinna	College of Liberal Arts	<i>Application of the Appreciative Inquiry Process in the College of Liberal Arts--</i> Initiate an Appreciative Inquiry process to enhance professional and leadership development among women in the college, expanse representation of diverse faculty in leadership positions, and improve faculty satisfaction and work experience.
Michel Vacca, Lea \$10,200	Maki, Kara L	College of Science	<i>Women in Science (WiSe) Networking and Leadership Initiatives--</i> WiSe Luncheons and Effective Leadership Workshop were successful at bringing women faculty from across campus together to reflect on the challenges/benefits of being women in STEM; to learn strategies for overcoming those challenges; and to help ourselves and each other become successful, contributing faculty members and role models.
Romanowski, Carol \$3408	Liu, Xumin; Mishra, Sumita; Pan, Yin	Golisano College of Computing and Information Sciences	<i>Computing Peer-to-Peer Mentoring Group--</i> The proposal of the project was to establish a peer mentoring group of four to six female faculty that focused on issues articulated in the COACHE survey and related to the career aspirations of the group's members.
Scanlon, Patrick \$5,000	None	College of Liberal Arts	<i>Post-Tenure Mentoring--</i> Gather information about, and case histories of post-tenure mentoring nationwide, and create an annotated bibliography of relevant literature. Develop and institute a department post-tenure mentoring program with emphasis on work-life balance and career planning for female faculty and promotion to full professor for all faculty. Disseminate what we learn through a website and a series of workshops for the RIT.
Schlehofer, Deirdre \$5,310	Beiter, Karen; Ross, Annemarie D.; Kauppenin, Liisa	National Technical Institute for the Deaf	<i>Effective Mentoring and Leadership Skills for Deaf and Hard-of-Hearing Women Faculty at NTID/RIT--</i> The purpose of their research was to advance the careers of these faculty members by creating opportunities for mentoring and interaction with Deaf and Hard-of-Hearing role models. Four videos have been captioned and voice interpreted as a result of this grant