

2020 winning proposals:

- **Alden Voices Sostenuto renamed from Alden Voices Endowment**
PRIMARY AUTHOR: Joshua Rohde, Director of Choral Activities, Humanities & Arts
CATEGORIES: Diversity & Inclusion, Student Support, Curriculum Enhancement
- **Bridging the Gap in Gender and Discipline: Women Impact Network Colloquium Series**
PRIMARY AUTHOR: Jie Fu, Assistant Professor, Robotics Engineering
CO-AUTHORS: Jing Xiao, Professor, Robotics Engineering
Jean A. King, Dean of Arts & Sciences
Zhi Li, Assistant Professor, Robotics Engineering
CATEGORIES: Diversity & Inclusion, Student Support, Leadership
- **Expanding the Early Research Experience in E (summer) Term to promote and support female participation**
PRIMARY AUTHOR: Catherine F Whittington, Assistant Professor of Biomedical Engineering, Biomedical Engineering
CO-AUTHOR: Debra Boucher, Director of Special Academic Programs, Undergraduate Studies
CATEGORIES: Student Support, Research, Diversity & Inclusion
- **GROW: Graduate Research Organization for Womxn in STEM - Creating an organization for the professional development and support of womxn graduate students at WPI**
PRIMARY AUTHOR: Heather LeClerc, PhD Student, Chemical Engineering
CO-AUTHORS: Elizabeth Belden, PhD Student, Chemical Engineering
Elzani Van Zyl, PhD Student, Biomedical Engineering
Lily Gaudreau, PhD Student, Chemical Engineering
Elizabeth Stewart, Assistant Professor, Chemical Engineering
CATEGORIES: Diversity & Inclusion, Student Support
- **Personal and Professional Development Series for Women in Mathematics**

PRIMARY AUTHOR: Elisa Negrini, PhD candidate, Mathematical Sciences

CO-AUTHORS: Dayna Mercadante, PhD Candidate, Bioinformatics & Computational Biology

Andrea Arnold, Professor, Mathematical Sciences

CATEGORIES: Conference Expenses, Diversity & Inclusion, Student Support

- **Supporting Women in Data Science via the Women in Data Science Symposium: Fostering Diversity, Community, Mentorship, Outreach and Global Impact all in one!**

PRIMARY AUTHOR: Elke A. Rundensteiner, Professor, Computer Science and Director, Data Science

CO-AUTHORS: Fatemeh Emdad, Associate Teaching Professor, Data Science

Geri Dimas, Research Assistant/Teaching Assistant, Data Science

Erin Teeple, Teaching Assistant, Data Science

Huimin Ren, Teaching Assistant, Data Science

ML Tlachac "Monica Lauren", Research Assistant, Data Science

CATEGORIES: Diversity & Inclusion, Conference Expenses, Student Support

- **Taking Collaboration Among Women to the Next Level: Interdisciplinary Presentations by Women Faculty, Alumnae and Students**

PRIMARY AUTHOR: Rodica Neamtu, Associate Teaching Professor, Computer Science

CO-AUTHOR: Alycia Abbott, PhD Student, Biomedical Engineering

CATEGORIES: Leadership, Innovation & Entrepreneurship, Research

- **Teachers and Learners Ecosystem for Increasing Participation of Women in Physical Sciences and Other STEM Disciplines as WPI**

PRIMARY AUTHOR: Lyubov Titova, Associate Professor, Physics

CO-AUTHORS: Douglas Petkie, Professor and Department Head, Physics

Izabela Stroe, Associate Teaching Professor, Director of the Master of Science for Physics Educators, Physics

Emily Sutherland, Graduate Student, Physics

Erika Colin Ulloa, Graduate Student, Physics

Caroline Jaeger, Undergraduate Student, Physics

CATEGORIES: K-12 Pipeline Activities Diversity & Inclusion, Curriculum Enhancement

- **The Belmont Street Community School SEED (STEM Education Equity Development) Program**

PRIMARY AUTHOR: Jeannine Coburn, Assistant Professor, Biomedical Engineering

CO-AUTHORS: Tiffiny Butler, Assistant Teaching Professor, Director of the Office of Multicultural Affairs, Biomedical Engineering

Katherine Chen, Executive Director of the STEM Education Center

CATEGORY: K-12 Pipeline Activities

- **Using applied theater to foster bias awareness and intervention**

PRIMARY AUTHOR: Chrysanthe Demetry, Associate Professor and Director, Morgan Teaching and Learning Center, Mechanical Engineering

CO-AUTHORS: Kristen Billiar, Professor and Department Head, Biomedical Engineering
Tiffiny Butler, Director and Assistant Teaching Professor, Office of Multicultural Affairs and Biomedical Engineering

Natalie Farny, Assistant Professor, Biology & Biotechnology

Rame Hanna, Director for Diversity and Inclusive Excellence, Division of Talent and Inclusion

Jeanine Skorinko, Professor and Director, Psychological Science Program, Social Science & Policy Studies

CATEGORY: Diversity & Inclusion

- **WIN Women's Young Investigator Fellowship: Providing WPI Students and Faculty with Mentorship and Research Conference Opportunities for Research**

PRIMARY AUTHOR: Avery Harrison, Full-time Doctoral Student, Learning Sciences & Technologies

CO-AUTHORS: Erin Ottmar, Assistant Professor, Social Science & Policy Studies

Katie Sawrey, Postdoctoral Research Scientist, Social Sciences & Policy Studies/Learning Sciences & Technologies

Luisa Perez, Undergraduate Student, Psychological Science

CATEGORIES: Conference Expenses, Faculty Support, Student Support

- **Women in the STEM World: Showcasing STEM-Education IQPs that Impact Women and Girls**

PRIMARY AUTHOR: Leslie Dodson, Co-Director, The Global Lab, Interdisciplinary & Global Studies

CO-AUTHOR: Stephen McCauley, Co-Director, The Global Lab, Interdisciplinary & Global Studies

CATEGORIES: Diversity & Inclusion, Student Support, Research

- **Women of WPI Fall Leadership Conference Workshop**

PRIMARY AUTHOR: Alison LeFlore, Alumna, Class of '09, Chair of The Women of WPI

CO-AUTHORS: Jami Walsh, Alumna, Class of '97, Past Chair of The Women of WPI

CATEGORIES: Leadership, Conference Expenses, Diversity & Inclusion

- **Worcester Women in STEM Pathway Initiative (WWiSPI)**

PRIMARY AUTHOR: Suzanne Sontgerath, Director of Pre-collegiate Outreach Programs

CO-AUTHORS: Katherine Chen, Executive Director of STEM Education Center, Academic Affairs

Tiffany Butler, Director Of Multicultural Affairs, Biomedical Engineering

CATEGORIES: K-12 Pipeline Activities, Conference Expenses, Diversity & Inclusion

2019 winning proposals:

- **Artist-in-Residence Series: Reflecting Underrepresented Voices in Media**

PRIMARY AUTHOR: Ingrid Shockey, Associate Teaching Professor, Global Studies

CO-AUTHOR: Stephen McCauley, Co-Director, Global Lab, Interdisciplinary & Global Studies

CATEGORIES: Curriculum Enhancement, Diversity & Inclusion

- **Expanding the Early Research Experience in E (summer) Term to promote and support female participation**

PRIMARY AUTHOR: Catherine Whittington, Assistant Professor, Biomedical Engineering

CO-AUTHOR: Debra Boucher, Director of Special Academic Programs

CATEGORIES: Research, Student Support

- **Fostering Collaboration in Teaching, Research, and Entrepreneurship among Faculty, Students, and Alumnae**

PRIMARY AUTHOR: Rodica Neamtu, Associate Teaching Professor, Computer Science

CATEGORY: Leadership

- **Future Women in Pre-Health**

PRIMARY AUTHOR: Caroline Johnson '19

CO-AUTHORS: Adora Le '21

Curtis Abel, Professor of Practice, Innovation & Entrepreneurship

Louis Roberts, Assistant Teaching Professor, Biology & Biotechnology

CATEGORIES: Diversity & Inclusion, Leadership, Student Support

- **Goat Tank Reimagined: Expanding Women Engagement in I&E and WPI Humanitarian Projects**

PRIMARY AUTHOR: Curtis Abel, Professor of Practice, Interdisciplinary & Global Studies

CO-AUTHORS: Shams Bhada, Assistant Professor, Interdisciplinary & Global Studies

Leslie Dodson, Co-Director, Global Lab, Interdisciplinary & Global Studies

Kimberly LeChasseur, Research and Evaluation Associate, Center for Project-Based Learning

Paula Quinn, Co-Director, Center for Project-Based Learning

Donna Levin, Executive Director, Innovation and Entrepreneurship

CATEGORIES:

- **Leading Women and Gender Equity Speaker Series**

PRIMARY AUTHOR: Brian Kelley, Head Men's Soccer Coach, PE Instructor, Student Athlete Advisory Committee Advisory

CO-AUTHORS: Cherise Galasso, Head Women's Basketball Coach, Associate Athletic Director, Senior Women's Administrator

Stephanie Riley-Schafer, Head Women's Soccer Coach, PE Instructor

CATEGORY: Leadership

- **Making a Difference in the World with Women in STEM – A WPI conference for Worcester Public High School women teachers, students, and mothers/supporters**
 PRIMARY AUTHOR: Katherine Chen, Executive Director, STEM Education Center
 CO-AUTHORS: Nicole Anterni, Director of Sponsorships & Events, Pre-Collegiate Outreach Programs
 Katie Elmes, Director of Equity, Access & Community, STEM Education Center
 Donna Taylor, Assistant Director of Professional Development, STEM Education Center
 CATEGORIES: Conference Expenses, Diversity & Inclusion, Faculty Support, K-12 Pipeline Activities
- **ODS Ambassador Mentoring Women with Disabilities in STEM**
 PRIMARY AUTHOR: Jessica Szivos, Assistant Director, Office of Accessibility Services
 CO-AUTHOR: Laura Rosen, Director, Office of Accessibility Services
 CATEGORY: Student Support
- **PBL To Go: Bringing STEM Experiential Learning to a Classroom Near You**
 PRIMARY AUTHOR: Kris Boudreau, Professor and Department Head, Humanities & Arts
 CO-AUTHORS: David DiBiasio, Associate Professor, Chemical Engineering
 Sarah Wodin-Schwartz, Assistant Teaching Professor, Chemical Engineering
 Elizabeth Stewart, Assistant Professor, Chemical Engineering
 Leslie Dodson, Co-Director, Global Lab, Interdisciplinary & Global Studies
 CATEGORIES: Curriculum Enhancement, Faculty Support, Innovation & Entrepreneurship, K-12 Pipeline Activities, Student Support
- **Placement Optimization in Refugee Resettlement**
 PRIMARY AUTHOR: Narges Ahani, PhD Student, Data Science
 CATEGORIES: Conference Expenses
- **Professional Development Series**
 PRIMARY AUTHOR: Heidi Morton, Career Advisor, Career Development Center
 CO-AUTHORS: Faria Kader '20
 Riky Hanlan, Career Advisor, Career Development Center
 CATEGORY: Diversity & Inclusion

- **Sonia Kovalevsky Day: Math Outreach Initiative for Female Middle-School Students**
 PRIMARY AUTHOR: Andrea Arnold, Assistant Professor, Mathematical Sciences
 CATEGORIES: Conference Expenses, Diversity & Inclusion, K-12 Pipeline Activities
- **Supporting Women in Data Science via the Women in Data Science Symposium: Fostering Diversity, Community, Mentorship, Outreach, and Global Impact all in one!**
 PRIMARY AUTHOR: Elke A. Rundensteiner, Professor, Computer Science and Director, Data Science
 CO-AUTHORS: Ramona Ashan, Fullbright Fellow, Computer Science
 Allison Rozet, GAANN Fellowship, Data Science
 Erin Teeple, Data Science TA
 Fatemeh Emdad, Associate Teaching Professor, Data Science
 CATEGORY: Conference Expenses, Diversity & Inclusion, K-12 Pipeline Activities, Leadership
- **The Body Project**
 PRIMARY AUTHOR: Sabrina Rebecchi, Assistant Director, Student Development and Counseling Center
 CO-AUTHOR: Jessica Szivos, Assistant Director, Office of Accessibility Services
 CATEGORY: Leadership, Student Support
- **Tinkerbox**
 PRIMARY AUTHOR: Donna Levin, Executive Director, Innovation and Entrepreneurship
 CATEGORIES: Innovation & Entrepreneurship, Student Support
- **We LEAD**
 PRIMARY AUTHOR: Casey Wall, Director, Residential Services
 CATEGORIES: Diversity & Inclusion
- **WIN Women's Young Investigator Fellowship: Providing WPI Students and Faculty with Mentorship and Research Conference Opportunities for Research**

PRIMARY AUTHOR: Avery Harrison, Full-time MS/PhD Research Assistant, Learning Sciences & Technologies

CO-AUTHORS: Erin Ottmar, Assistant Professor, Learning Sciences & Technologies, Social Science & Policy Studies

Katie Sawrey, Post-doctoral Research Scientist, Learning Sciences & Technologies, Social Sciences

Taylyn Hulse, Full-time MS/PhD Graduate Research Assistant, Learning Sciences & Technologies

Maiya Mitchell '20

CATEGORIES: Conference Expenses, Faculty Support, Research, Student Support

- **Women in the World: Showcasing IQPs that Impact the Lives of Women and Girls**

PRIMARY AUTHOR: Leslie Dodson, Co-Director, Global Lab, Interdisciplinary & Global Studies

CO-AUTHOR: Stephen McCauley, Co-Director, Global Lab, Interdisciplinary & Global Studies

CATEGORIES: Curriculum Enhancement, Diversity & Inclusion, Research, Student Support

- **Women of WPI Fall Conference**

PRIMARY AUTHOR: Jami Walsh '97

CO-AUTHOR: Alison LeFlore '09

CATEGORY: Leadership

- **WRAMP: Women's Research and Mentorship Program 3.0**

PRIMARY AUTHOR: Suzanne Sontgerath, Director, Pre-Collegiate Outreach Programs

CO-AUTHORS: Katherine Chen, Executive Director, STEM Education Center

Tiffany Butler, Assistant Teaching Professor, Biomedical Engineering

CATEGORIES: K-12 Pipeline Activities, Leadership

- **Yoga meets Physics: Experiencing a Novel Dimension of Wellness**

PRIMARY AUTHOR: Snehalata Kadam, Assistant Teaching Professor, Physics

CO-AUTHOR: Diyala Bera

CATEGORY: K-12 Pipeline Activities

2018 winning proposals:

- **Institutionalizing the WIN Women's Writers Colony at WPI**

PRINCIPAL AUTHOR: PATRICIA STAPLETON

Assistant Professor, Social Science & Policy Studies

CO-AUTHOR: NATALIE FARNY Assistant Teaching Professor, Biology & Biotechnology

CATEGORY: Faculty Support

- **It's On Us**

PRINCIPAL AUTHOR: CHERISE GALASSO

Associate Athletic Director; Head Women's Basketball Coach; Senior Women's Administrator, Physical Education, Recreation, and Athletics

CO-AUTHOR: BRIAN KELLEY

Adviser - Student Athlete Advisory Committee; Head Men's Soccer Coach, Physical Education, Recreation, and Athletics

CO-AUTHOR: WHITNEY GOLDSTEIN

Adviser - Student Athlete Advisory Committee; Head Softball Coach, Physical Education, Recreation, and Athletics

CATEGORY: Leadership

- **Supporting Women in Data Science via the Women in Data Science Symposium: Fostering Diversity, Community, Mentorship, Outreach and Global Impact all in one!**

PRINCIPAL AUTHOR: MELANIE JUTRAS

Graduate Student, Data Science

CO-AUTHOR: ELKE RUNDENSTEINER

Professor, Computer Science; Director, Data Science Program

CO-AUTHOR: FATEMEH EMDAD

Associate Teaching Professor, Computer Science

CO-AUTHOR: CAITLIN KUHLMAN

Ph.D. Candidate, Computer Science

CO-AUTHOR: CANSU SEN

Ph.D. Candidate, Computer Science

CATEGORY: Diversity & Inclusion

- **Supporting WPI Women Faculty Researchers**

PRINCIPAL AUTHOR: DIANE STRONG

Professor, Foisie School of Business

CO-AUTHOR: ELEANOR LOIACONO

Professor, Foisie School of Business

CO-AUTHOR: ELKE RUNDENSTEINER

Professor, Computer Science; Director, Data Science Program

CO-AUTHOR: PAMELA WEATHERS

Professor, Biology & Biotechnology

CATEGORY: Faculty Support

- **WIN Summer Experience Grant**

PRINCIPAL AUTHOR: HEIDI MORTON

Career Counselor, Career Development Center

CO-AUTHOR: CAITLIN DONLAN

Assistant Director, Student Activities

CATEGORY: Student Support

- **WIN Women's Young Investigator Fellowship: Providing WPI Students and Faculty with Mentorship and Research Conference Opportunities**

PRINCIPAL AUTHOR: ERIN OTTMAR

Assistant Professor of Learning Sciences and Psychology, Social Science & Policy Studies

CO-AUTHOR: EMILY DOUGLAS

Professor and Department Head, Social Science & Policy Studies

CO-AUTHOR: AVERY HARRISON

Research Assistant, Learning Sciences & Technologies

CO-AUTHOR: TAYLYN HULSE

Research Assistant, Learning Sciences & Technologies

CO-AUTHOR: MARIA DAIGLE
Undergraduate Student, Psychology
CATEGORY: Conference Expenses

- **WRAMP: Women's Research and Mentorship Program-Expanded**
PRINCIPAL AUTHOR: SUZANNE SONTGERATH
Director of Pre-Collegiate Outreach Programs, Enrollment Management
CO-AUTHOR: KATHERINE CHEN
Executive Director of the STEM Education Center, Academic Affairs
CO-AUTHOR: TIFFINY BUTLER
Assistant Teaching Professor, Biomedical Engineering
CATEGORY: K-12 Pipeline Activities

2017 winning proposals:

- **Advancing Women Associate Professors with Mentoring Mini-Grants**
Chrysanthe Demetry, Associate Professor of Mechanical Engineering
CATEGORY: Faculty Support
- **Advancing Women's Impact in Mathematics Symposium, New England**
F. Patricia Medina, Postdoctoral Scholar
CATEGORY: Conference Expenses
- **Empowering Women Through Optics**
Lyubov Titova, Assistant Professor, Physics
CATEGORY: Curriculum Enhancement
- **Expanding and Sustaining Camp Reach**
Suzanne Sontgerath, Director of Pre-Collegiate Outreach Programs
CATEGORY: K-12 Pipeline Activities
- **Goat Tank: Maximizing Value Creation for Humanity**
Shamsnaz Virani, Assistant Teaching Professor, Electrical & Computer Engineering
CATEGORY: Innovation & Entrepreneurship

- **Publish & Flourish: A Women's Writers Colony at WPI**
Patricia Stapleton, Assistant Professor, Director of the Society, Technology, and Policy Program
CATEGORY: Faculty Support
- **The Women of WPI Fall Conference Speaker 2017**
Katherine Vignaly '84
CATEGORY: Faculty Support
- **The Women's Research and Mentorship Program**
Ryan Meadows, Associate Director of Outreach, Pre-Collegiate Programs
CATEGORY: K-12 Pipeline Activities
- **WiNcorps: Preparing STEM Leaders**
Marsha Rolle, Associate Professor, Biomedical Engineering
CATEGORY: Leadership
- **Women Leadership and Power**
Sharon Wulf, Professor of Practice, Foisie School of Business
CATEGORY: Leadership
- **WPI STEM Leadership Book Award & Reception**
Stephanie Rudzinski, Associate Director of Admissions
CATEGORY: Student Support