

Path to Entrepreneurship — Intersecting Science, Technology, Engineering, and Entrepreneurship

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***The Faculty Club, University of Rochester
3 May, 2013***

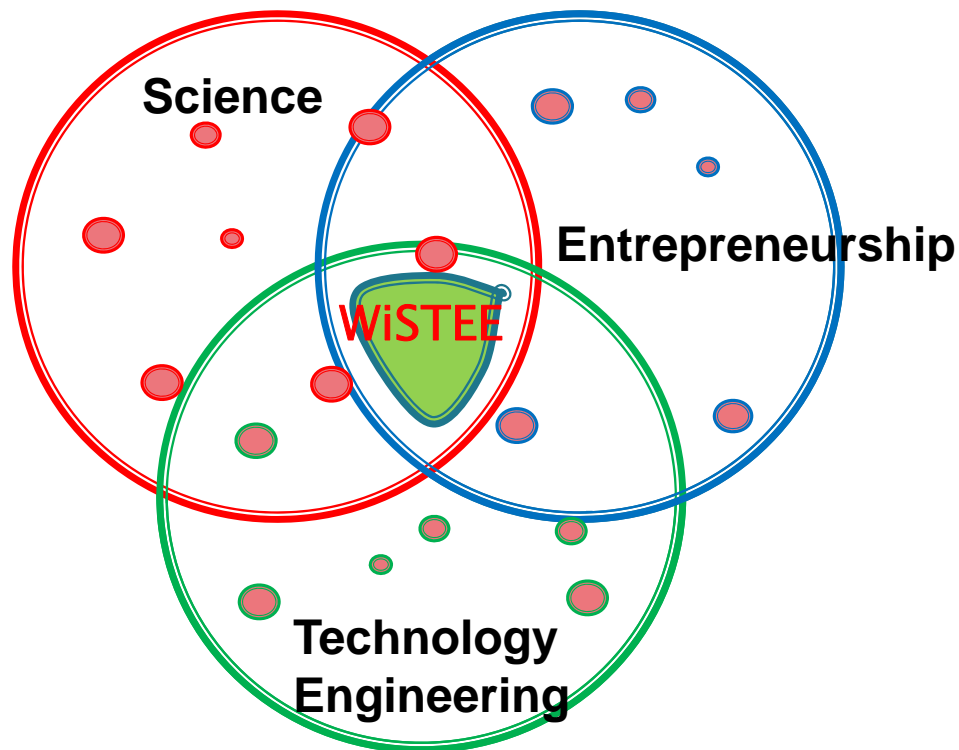


Acknowledgement

**Thanks to the Susan B. Anthony Center for Women
Leadership for Sponsoring the “Path to
Entrepreneurship” Event”!**



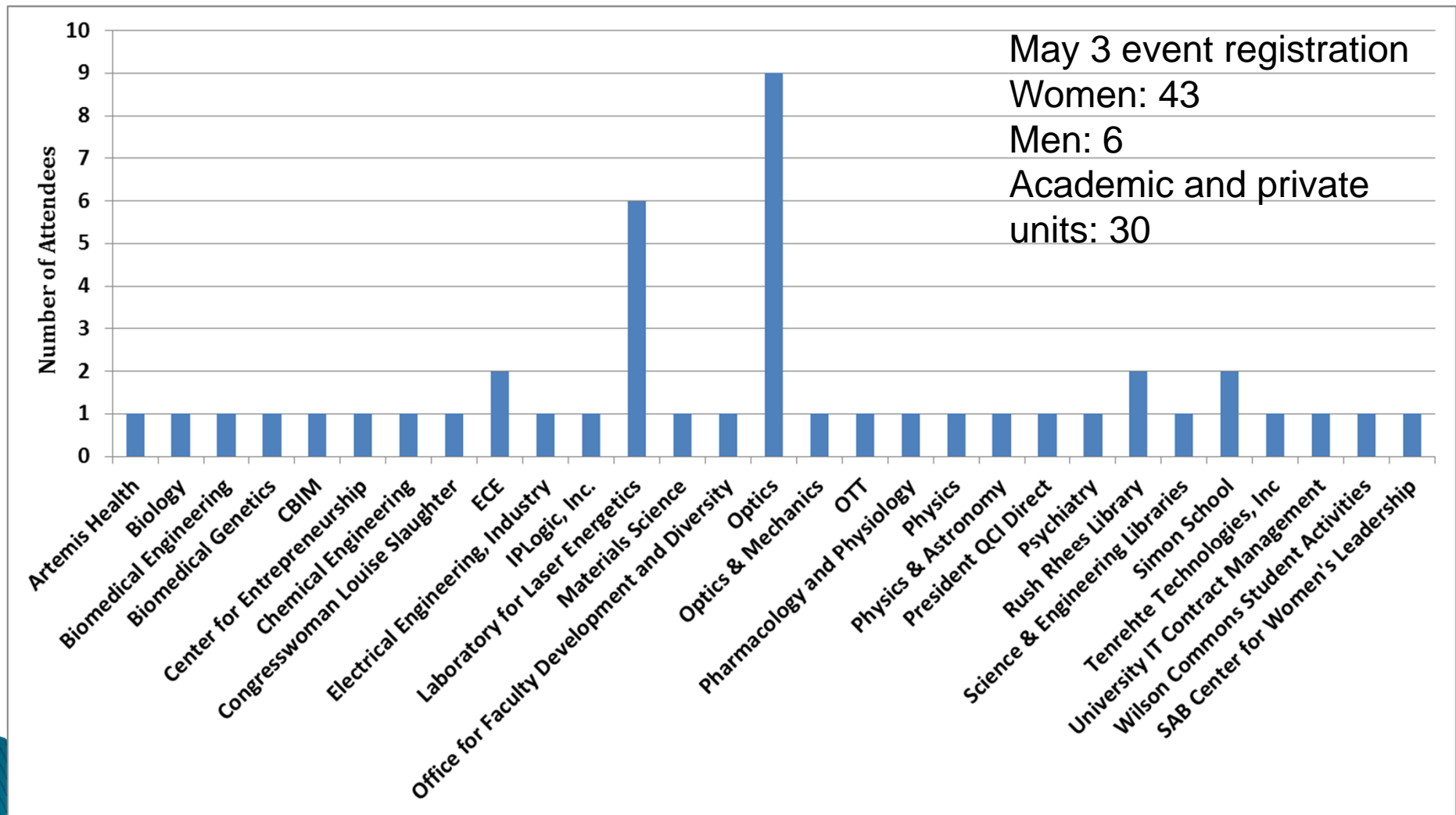
WiSTEE vision: Promote women leadership in STEE, bridge the gap between Science and Business, and provide a forum to learn, connect and lead



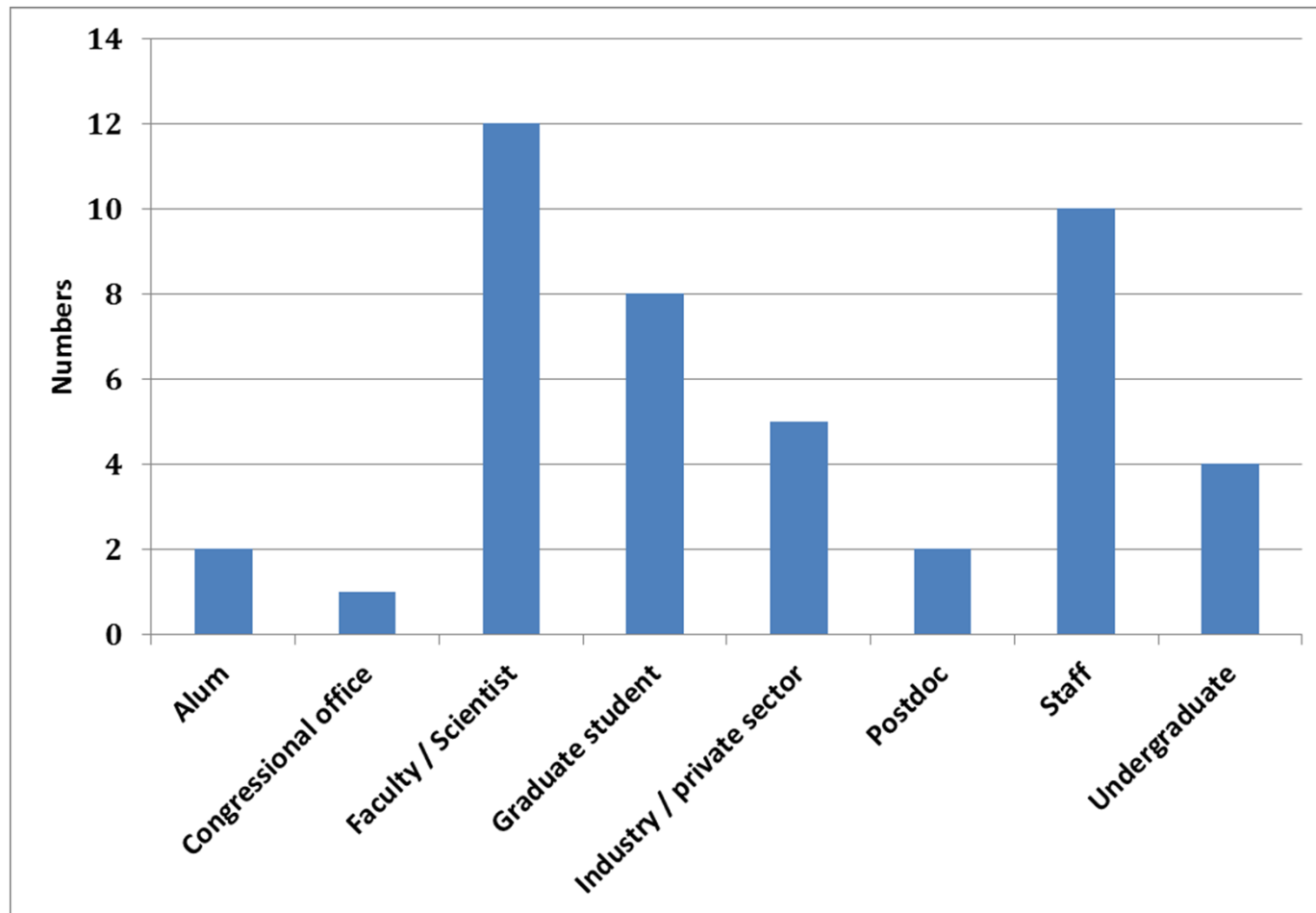
- Connect locally and globally
- Identify role model and establish informal mentoring
- Professional development
- Leadership development and opportunity
- Entrepreneurship knowledge and opportunity

Together, we can create a sense of belonging and an oasis to connect, mentor, and collaborate with each other!

WiSTEE's highly cross-disciplinary nature makes it a perfect "Think Tank" to forge entrepreneurial spirit, initiative, and collaborations

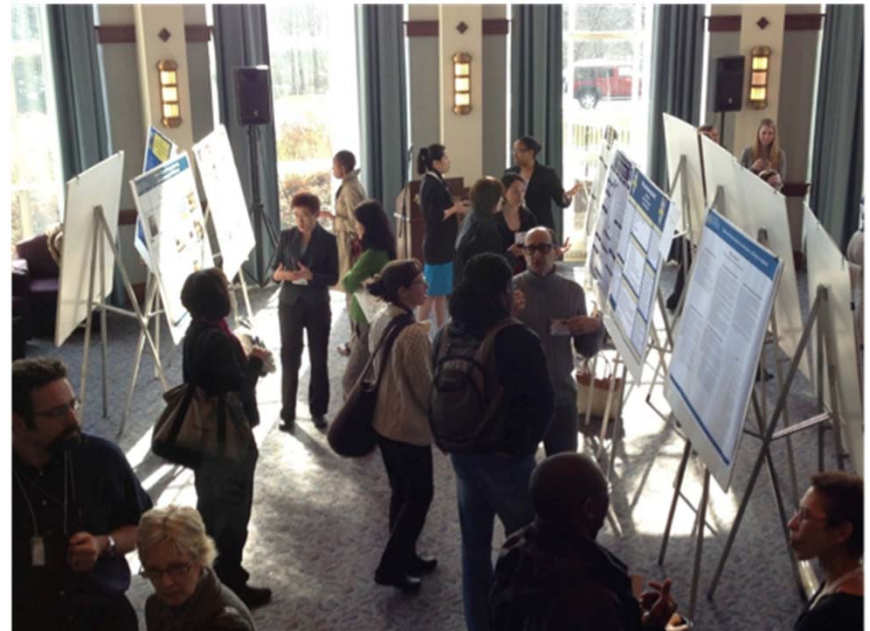


WiSTEE members' across-all-stage career status makes it a perfect place to forge mentorship and collaborations



WiSTEE presented at the Annual Diversity Conference held at UR on April 12

- **WiSTEE platform allows for women's individual and collective voices to be heard**
- **WiSTEE cross-disciplinary nature to counter the challenge of achieving women critical mass in STEM**
- **UR Board of Trustees members Launcelot F. Drummond and Francis L. Price have shown a sincere interest in WiSTEE vision and activities**
- **President Joel Seligman of UR has reported WiSTEE's vision and inaugural event in his Report to the Faculty Senate on April 23***



The formation, visions, and the missions of WiSTEE are exactly echoing the critical gender issues in the Keynote speech “Our Differences, Our Strength” by Prof. Lani Guinier

*<http://www.rochester.edu/president/memos/2013/faculty-senate-spring/>

WiSTEE Member News



Amy Rigatti



Bianca Jackson



Toni Whited



Jannick Rolland

Amy Rigatti, Optical Manufacturing Group Leader at the Laboratory for Laser Energetics, **nominated as the 2013 Technology Women of the Year by Digital Rochester**

Bianca Jackson, Postdoctoral Research Associate at Institute of Optics, was featured in BBC news for **discovering hidden fresco at Louvre using Terahertz scanner**

Toni Whited, Mike and Diane Jones Professor of Business Administration, Simon Business School, has been elected to be a **Research Associate in the National Bureau of Economic Research in Corporate Finance**.

Prof. Jannick Rolland and the researchers in her group at the Institute of Optics have applied a sophisticated imaging technique to obtain the first 3D, high-resolution pictures of a recently developed type of optical lenses; **results are published in the April 23 edition of Scientific Reports, a Nature Publishing Group journal**

Share Your Path and Aspiration to Entrepreneurship



Entrepreneurship is a way of thinking, reasoning, and acting for the purpose of value creation and capture

- Opportunity obsessed
- Holistic in approach
- Leadership balance
 - The ability to work as a team and sense an opportunity where others see contradiction, chaos, and confusion are critical elements of success
 - Entrepreneurship also requires the skill and ingenuity to find and control resources, often owned by others
 - Make sure the upstart company does not run out of money when it is needed most

Personal entrepreneurial strategy and practice can greatly empower women's career

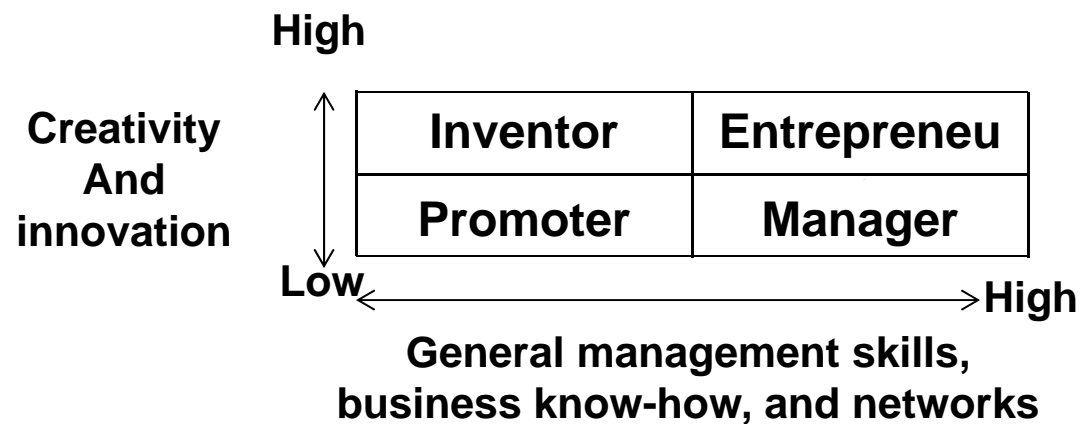
Intersecting science, technology, engineering, and entrepreneurship will be empowering and rewarding

- **Multidisciplinary intersections: collaborative mentoring and innovation**
- **Business knowledge helps STE women to be stronger in decision-making and leadership**
- **Universities: ever increasing role in filling the gap between invention and innovation**
- **Industry: need to find a platform to interact with the women talents in STEE**
- **Entrepreneurial spirit, strategy, and practice can be applied to every woman in STEE**

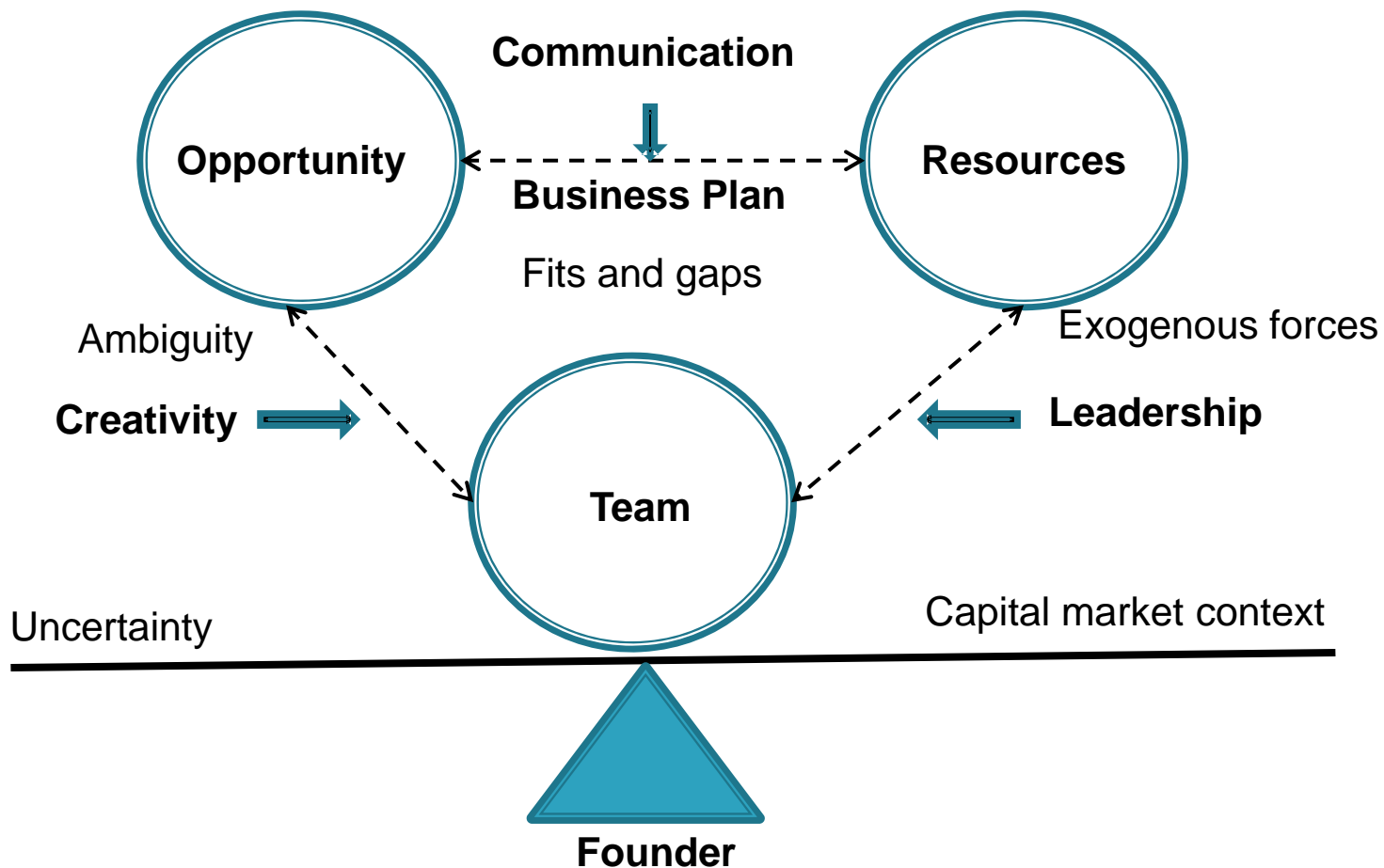


Do you have the core entrepreneurial attributes ?

- Commitment and determination
- Courage
- Leadership
- Opportunity obsession
- Tolerance of risk, ambiguity, and uncertainty
- Creativity, self-reliance, and adaptability
- Motivation to excel



Entrepreneurial process is a balance of Opportunity, Team, and Resources by the Founder/Founders



Entrepreneurial strategy and process can be directly applied to research environment and women's career

WiSTEE members thank the participations and support from these Rochester business women and man!

- **Jane L. Glazer: President of QCI Direct**
- **Jennifer Indovina: Founder and CEO of Tenrehte Technologies, Inc.**
- **Kate Washington: CEO, Enterprise Solutions International, LLC**
- **Kathleen Schubach: Account Executive of IPLogic, Inc.**
- **Dennis Kessler, Edward J. and Agnes V. Ackley Clinical Professor of Entrepreneurship, Simon Graduate School of Business, University of Rochester, co-owner of Kessler Restaurants LLC**

