

# Welcome to Leadership Lessons

## How to Create Impact Before Reaching Senior Leadership?

Moderated by Christina DiMarino

Hosted by IEEE PELS WIE

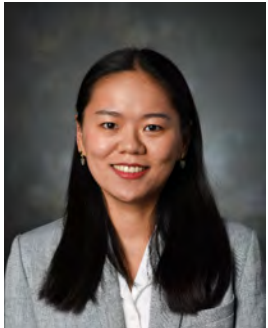
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# Panelists



**Sneha Narasimhan**  
**PhD Candidate, North Carolina State University**

Sneha Narasimhan received her B.Tech and MS degrees from Amrita University, India, and the University of Minnesota, Twin Cities in 2013 and 2015, respectively. She is pursuing her Ph. D. degree from FREEDM Systems Center at North Carolina State University. Before joining her Ph.D., she worked at Rockwell Automation, and during her Ph.D, she interned at ABB Corporate Research. She is currently the PELS WiE treasurer.



**Yunting Liu, PhD**  
**Assistant Professor, The Pennsylvania State University**

Dr. Yunting Liu joined The Pennsylvania State University as an Assistant Professor in August 2022. Prior to joining Penn State, she was an Assistant Professor with Michigan Technological University from 2021 to 2022 and was a Post-Doctoral Research Associate with the University of Tennessee, Knoxville from 2019 to 2021. She received the Ph.D. degree in electrical engineering from Michigan State University in 2019.



**Lauren E. Kegley, PhD**  
**Automotive Marketing Manager, Wolfspeed**

Lauren E. Kegley, Ph.D. works with global engineering teams to grow SiC adoption in energy efficient markets. Dr. Kegley's technical experience spans the fields of reliability modeling, power packaging, root cause / failure analysis, and product line management. She is an active ally, advocate, and volunteer for diversity, equity, and inclusion in all fields; currently serving as the IEEE PELS Women in Engineering (WiE) Committee chair, the IEEE PELS Diversity, Equity, & Inclusion (DEI) Committee co-chair, and immediate past chair of the University of Arkansas College of Engineering Dean's Early Career Advisory Council.

# The Power of Negotiation in Leadership & Professional Growth

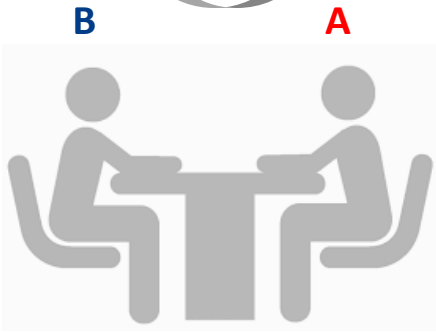
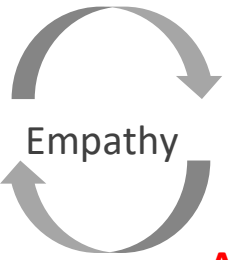
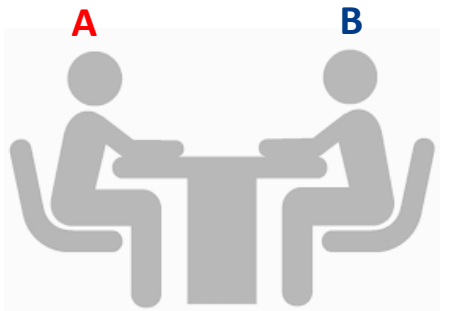


Sneha Narasimhan,  
PhD Candidate,  
North Carolina State University

## Why?

- Conflict Resolution
- Win-Win Outcomes
- Improved Communication
- Problem-Solving
- Building Relationships
- Maximizing Value
- Flexibility and Adaptability
- Personal Empowerment
- Improved Decision-Making
- Economic Benefits
- Career Advancement
- Risk Mitigation
- Enhanced Problem Solving
- Personal Satisfaction
- Conflict Prevention
- Preservation of Relationships

## What?



## How?

Developing negotiation mindset with 3 core practices:

- Check-in with your conversation partner to receive their full attention
- Get connected
- Ask Diagnostic questions



# Management and Organization Skills



Yunting Liu, PhD,  
Assistant Professor,  
The Pennsylvania State  
University

## What?

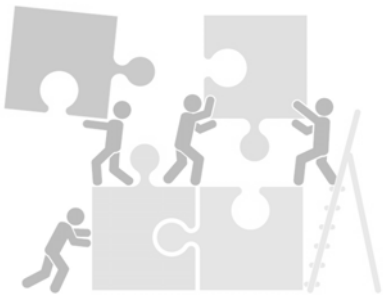


## Why?

- Learn from Peers
- Build High-Quality Networks
- Join the Research Community
- Develop Soft Skills
- Enhance Visibility in Research Community

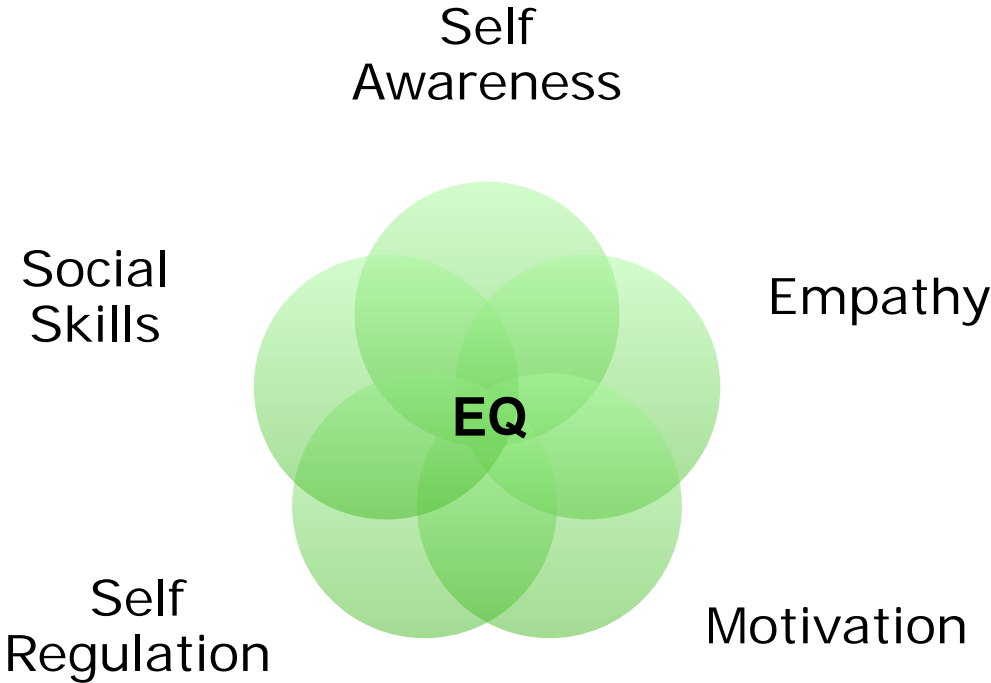
## How?

- **How to develop your management skills?**
- **Volunteer to lead an initiative or project**
  - Break down tasks
  - Time plan
  - Delegation
- **Take time to reflect**
  - Participate in meetings
  - Seek out feedback
  - Tune in
- **Look to mentors**



# Resilience and Emotional Intelligence

## What?



EQ components from "Search Inside Yourself" leadership institute – <https://www.fastcompany.com/3044157/inside-googles-insanely-popular-emotional-intelligence-course>

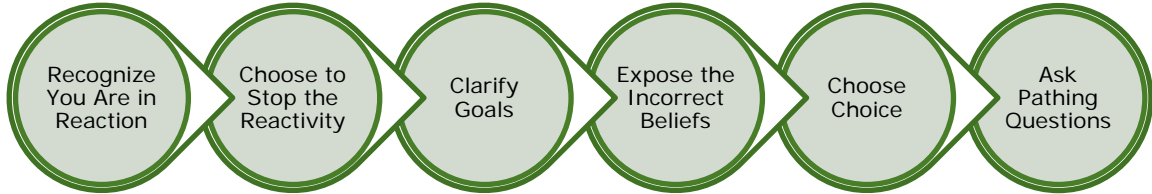
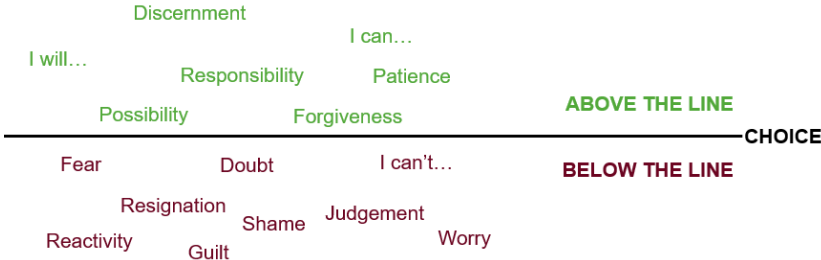
## How?



**Box Breathing**



**Choice Exercises**



**Examples of Pathing Questions:**  
What is it time for now? What action can I take next?



Lauren E. Kegley, PhD,  
Automotive Marketing Manager,  
Wolfspeed

# Leadership Lessons

## How to Create Impact Before Reaching Senior Leadership?

### Questions and Answers

#### Post-Event Survey



Either scan the QR code or fill out the post-event survey paper form and earn a PELS giveaway!

# What topics would you like to see in the future?



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You can participate

- Negotiation skills?
- Management and organization skills?
- Resilience and emotional intelligence?
- Propose your own topic.