

- What is ADVANCE at Lehigh?
- How will you engage with ADVANCE?



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# What is advancing women in science & engineering at lehigh university

## Mission

- Improve recruitment and retention of women and underrepresented STEM faculty
- Support career advancement of women and underrepresented STEM faculty
- Advocate for institutionalization of successful and evidence-based policies and programs
- Engage national dialogue on faculty equity





## **Headlines Show Impact**

#### 2020

- ADVANCE input for Senate re: COVID-19 Response and Recovery
- ADVANCE Affirms Black Lives Matter
- ADVANCE Compiled Resources for faculty to learn about Anti-Racism and Racism in STEM
- Caregiving and Work in the Age of COVID-19
- Provost hosts: Equitable Evaluation of Faculty Workshop for P&T Leaders
- Lehigh joins ICHANGE Network of NSF ASPIRE ALLIANCE
- New Resource! Check-List for Search Committee Chairs

#### 2021 Promotion & Tenure Committee Chair Check-List

- Faculty COVID-19 Caregiving Support (two rounds)
- Speaking Up: How Bystanders Can Change the Conversation about Social Bias
- Convened Discussion: Understanding Expectations for Full Professor
- Lehigh ADVANCE part of NSF project to study external review letters used in promotion & tenure
- COVID Reemergence Grants
- Rossin College Diversity Plan
- ADVANCE informs Streamlining Associate Professor Triennial Review
- Sponsoring Pre-Tenure Faculty to NCFDD Faculty Success Program
- CIMER Research Mentor Training for Faculty

#### 2022 Speaking Up to Bias and Incivility- PowerPlay and Incluxion Works Return

- Lessons from Plants, Dr. Beronda Montgomery
- IChange Year 2
- ADVANCE Advises CEC for University DI&E Strategic Plan & KPIs
- ADVANCE supports creation of <u>Diversity</u>, <u>Inclusion & Equity Resources & Toolkit</u>
- ADVANCE attends National STEM Equity Convening
- IChange Draft Action Plan, Sense-Making and Implementation Plan





## **Deputy Provost Faculty Affairs**

- Interlocking programs
- Capacity building
- Evidence-based guidance

New faculty engage with ADVANCE in key ways





# Engage with advancing women in science & Engineering at Lehigh University

## Attend workshops, symposia, programs:

- Cornerstones of Community: Bias Bystander Intervention, with HR
- Inclusive Excellence in Teaching (January 17-19, 2023) with CITL & ODI&E
- Writing Retreats, with Office of Research
- Aligning Values with Rewards: Workloads, Transparent and Equitable Evaluation Criteria
- Mentoring the Mentors, INC program

## Be part of the Transformation: advocate for self and others

- IChange APLU ASPIRE Alliance campus-wide prioritization ties to DE&I Plan
- Addressing COVID-19 inequities
- Racism, Sexism, Homophobia in STEM
- Men Faculty Allies & Advocates
- Faculty Code of Ethics, Faculty Senate

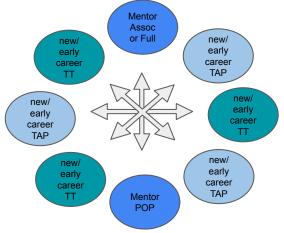
## Give feedback: improve programs, inform policy, strengthen resources

- COACHE
- program-specific feedback
- personal and/or anonymous 1:1 support

Mentoring & Leadership Developmment

# Engage with advancing women in science & engineering Advancing women in science & engineering at Lehigh University Mentoring

## **I**nterdisciplinary **N**etworking **C**ommittees (**INC**)



#### Each new faculty member will be matched with:

- A pair of faculty mentor-guides
- A group of new faculty based on shared goals/interests, all ranks/subjects

#### GOALS- via regular sessions on specific topics, participants

- learn the institution, develop relationships across campus
- strengthen professional identity development
- complement existing college and department mentoring programs
- learn and apply mentorship best practices for career success

#### Schedule:

2x/month, priority for certain other professional development programs



- Claim your account from Lehigh institutional membership
- Core curriculum available on demand; watch in groups
- Accountability buddy; Cultivate a writing practice
- Apply for group registration in Faculty Success Program
- Tools for external mentorship, productivity, work-life balance

#### **Mid-Career Faculty Mentoring**

- **Promotion Plan**
- **Dossier Statement Writing Support**
- Panel of Recently Promoted Full

Other formal or informal yet intentional connections at any career stage



# Engage with advancing women in science & engineering STEM Women

LU-WISE: Community of STEM Women Faculty (all ranks/roles,

post-docs, visitors welcome!)

- Bias in Teaching Evaluations
- Research Group Expectation Setting
- Faculty Workloads
- STEM women research roundtable
- Responding to Feedback
- Work-Life Balance
- What We Want Department Chairs to Know
- Anti-racist resources for STEM
- Addressing COVID-19 inequities

Writing Retreats





# Engage with advancing women in science & engineering at Lehigh University Partnerships, Small Grants



- Joint speakers, colloquia, major symposia
- Events with ODI&E Centers (CGE, PRIDE, OMA)
  - PRIDE Center-"Queering STEM Culture" 22-23

QUEERING STEM CULTURE IN US HIGHER EDUCATION NATIONAL DEPOSITORS OF EXCUSION IN THE ACCIOUS FAMILY AND ADMINISTRATION OF THE ACCIOUS AND ADMIN

Watch for Reading Groups, Panels, guest speakers: Dr. Kelly Cross, Oct 19

- Graduate Education
  - Research Mentor Training (Fall 6-part series)
  - Mentoring Up! For Grads- Nov '22 (2-day)
- Council for Equity & Community
- DaVinci Science Center

- Small grants (\$750) for
  - Faculty Development/ <u>Leadership</u> grants for historically underrepresented faculty
  - <u>Diverse Voices</u>: diversify STEM colloquia
  - Knowledge Builders: Invite a speaker about under-representation in STEM
  - Apply online



# **EVENTS** and News

## LU-WISE (Fall 2022, Wed/Thur)

- August 24: 12:15-1:45 LU-WISE Welcome Gathering
- September 22: Soaring Together
- October 19: Queering STEM Culture, Dr. Kelly Cross
- November 17: Workshopping my Dossier

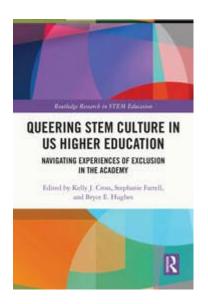
## Professional Development/INC Schedule (Fall, 12:00-1:30)

- September 6, PD: Time Management- Open Virtual
- September 28: INC Welcome, Ground Rules, Expectations in person
- October TBD: Faculty Evaluation Processes at Lehigh
- October 24: INC Mentoring Inventory & IDP
- November. 9 PD Elevator Pitch, Effective Personal Statements
- November TBD: INC Professional Identity
- December 8: INC Semester Check-In- all INCs

## Office of Research - Internal Grant Opportunities Sept 7

Writing Retreats & Weekly WAGS: 2022-2023 email if interested!

Inclusive Excellence in Teaching: January 17-19, 2022 (TBF)



## **Major themes:**

- IChange Implementation Plan
- Celebrate- Soaring Together
- Queering STEM Culture
- Intersectional, anti-racist work in STEM
- Workload Equity
- Addressing COVID impacts
- Department Chair Development
- Associate Professor Mentoring



# VISIT US!



