

# ADVANCING INCLUSIVE MENTORSHIP WITHIN GRADUATE EDUCATION & THE PROFESSORiate

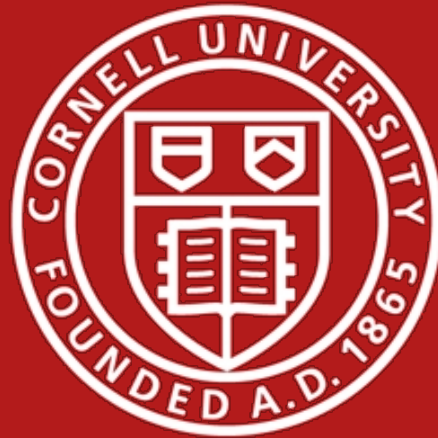
## INSTITUTIONALIZATION OF THE CORNELL FAIM RESOURCE CENTER

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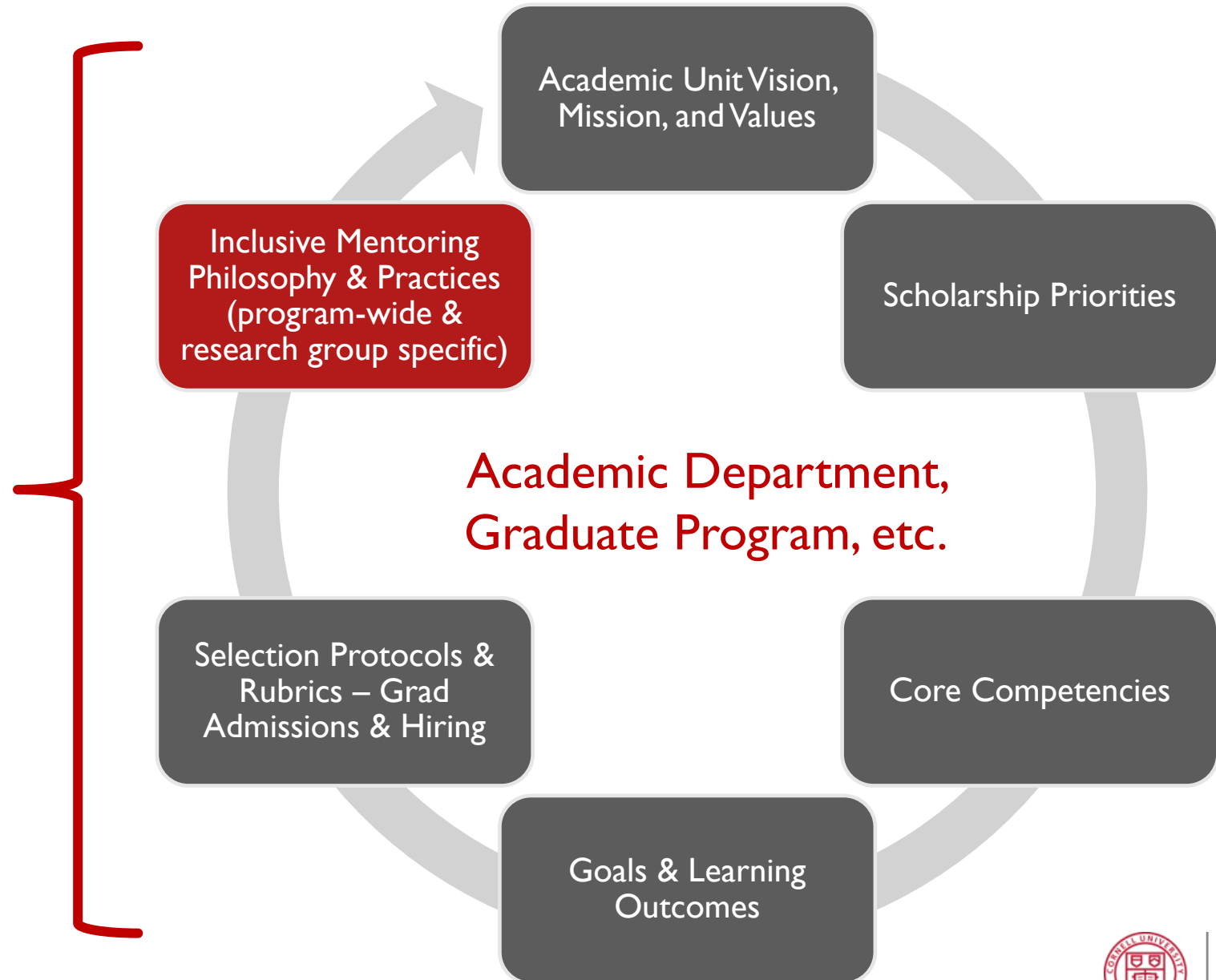
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## Be Mission & Values Driven

Using **synergistic language** and **structure**, everything within this system should **intentionally** and **transparently connect**. This helps to substantiate **what** you “**care about**” and **why** and should be made apparent in your **practices, policies, and procedures**.



Alfred P. Sloan Foundation Grant:  
Improving Admissions & Mentoring  
Practices for Graduate Students (2020)

## Establishing the Foundation

Faculty/Graduate Student Working  
Group: Mutual Expectations within  
Mentoring Relationships (2021)

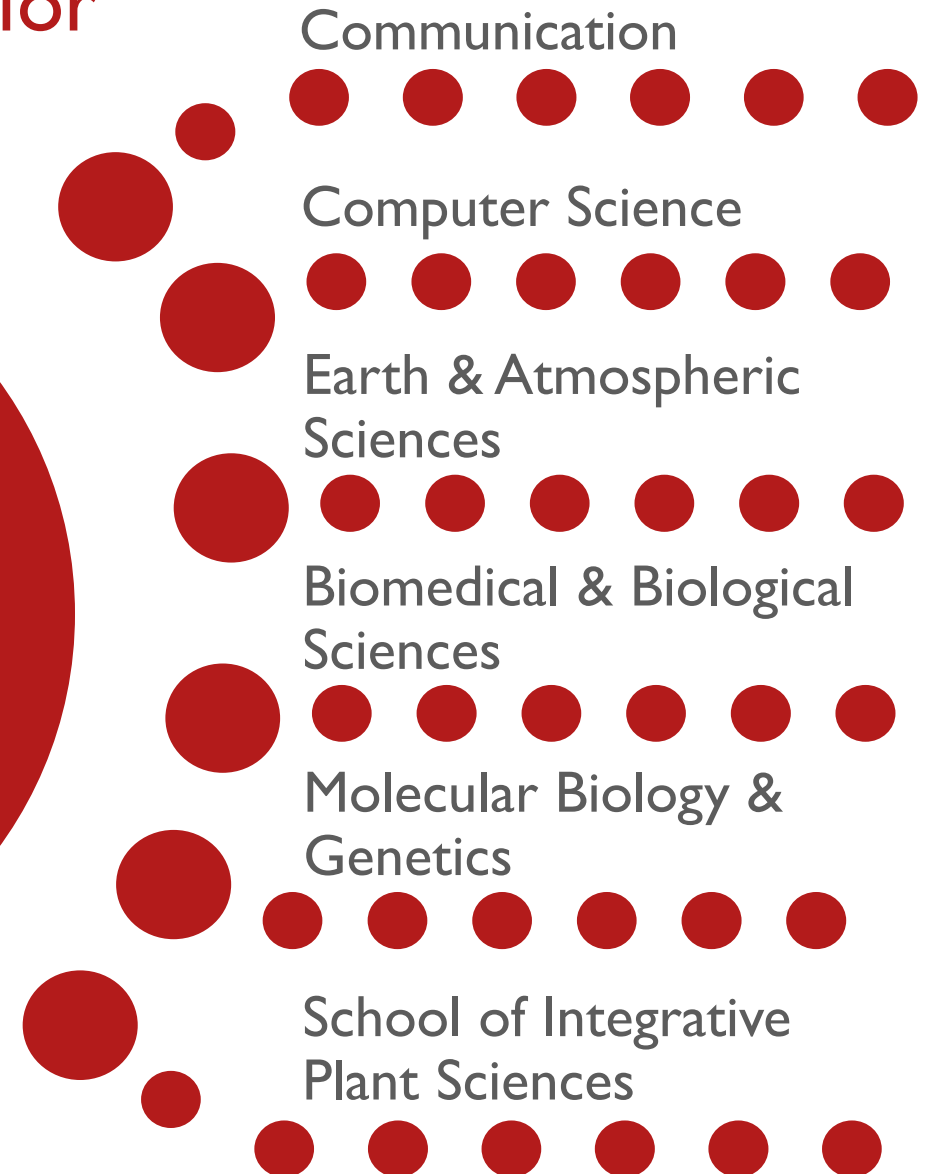
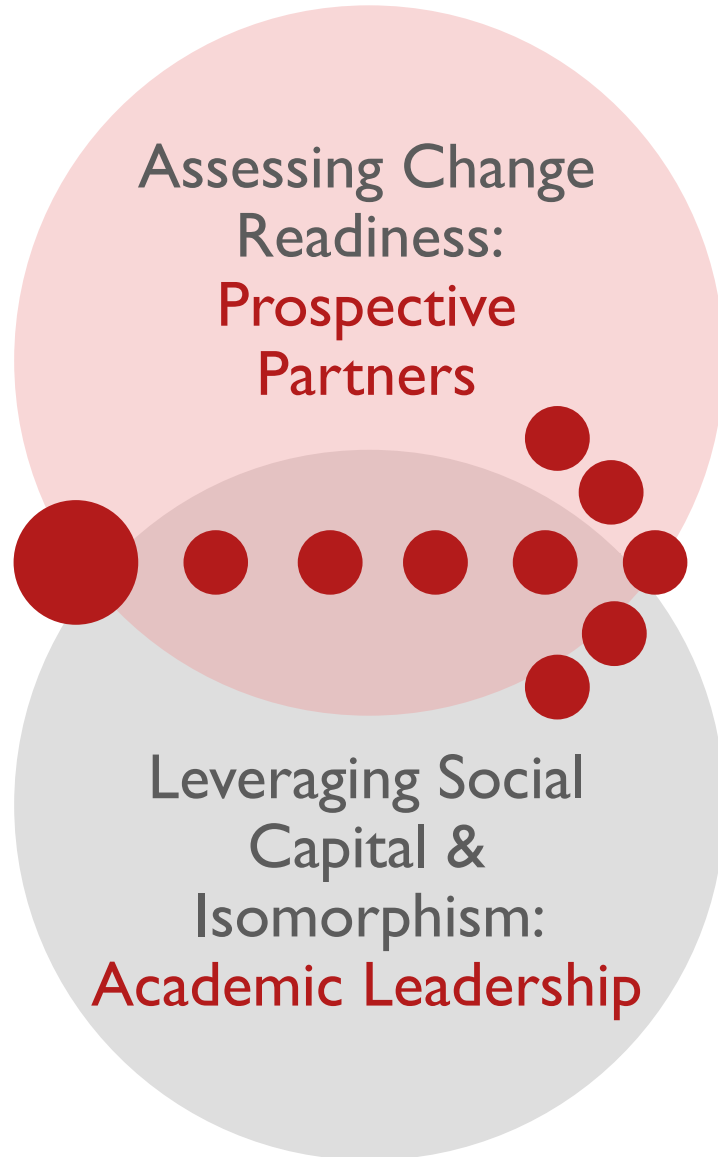
*\*Responsive to 2020 Mental Health Review Report\**

Provost's Office of Faculty  
Development & Diversity NIH Grant:  
Cornell FIRST – Enhancing and  
Diversifying Faculty in the  
Biomedical Sciences (2021)

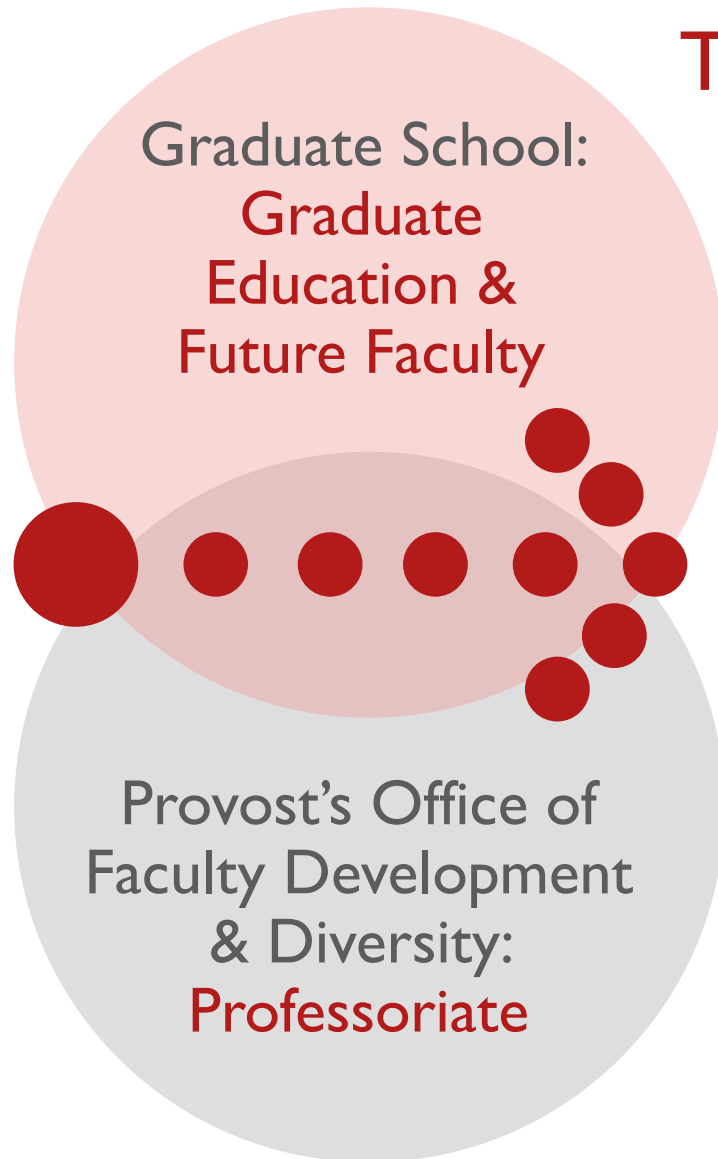
# Cornell Inclusive Mentoring Framework

National Equity in Graduate  
Education (EGE) Consortium: Equity  
Minded Mentoring Track (2022)

# Initiating & Preparing for Systemic Change



# Progressing Toward Systemic Change

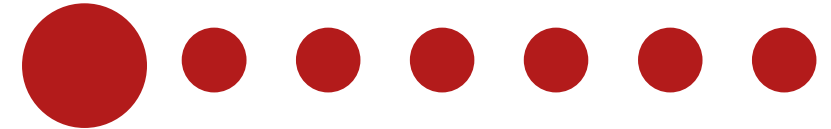


Faculty Advancing  
Inclusive Mentoring:  
**FAIM Resource  
Center**

Philosophy & Key Principles  
for Inclusive Mentoring



Core Mutual Expectations  
for Mentors & Mentees



Mentor & Mentee  
Development: Workshops  
& Learning Opportunities



Practical Tools & Resources  
for Mentors & Mentees



<https://faculty-inclusive-mentoring.cornell.edu/>



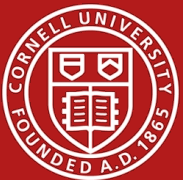
# FAIM FRAMEWORK GOALS

Provide a foundation for fulfilling mentoring relationships by:

1. Supporting mentors and mentees as they seek to develop an understanding of one another's expectations, cultures, values, and sources of motivation.
2. Helping mentors and mentees develop a mentorship plan customized to their preferences and aligned to a mentor's and mentee's strengths, needs, and goals.
3. Providing practical resources and tools that can be adapted and adopted by mentors and mentees to be contextually relevant.

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# QUESTIONS?



# CORNELL FAIM PARTNERS

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# EXTERNAL FAIM PARTNERS

Equity in Graduate Education Resource Center and  
National EGE Consortium led by faculty directors at:

**USC Rossier**  
School of Education  
*Pullias Center for  
Higher Education*

**RIT** | College of  
**Science**

Learn more at <https://equitygraded.org/project-team/>

# ADDITIONAL CORNELL RESOURCES

- Cornell Practical Steps for Addressing Inequities & Supporting Belonging: <https://gradschool.cornell.edu/practical-steps/>
- Cornell Resources for Faculty Supporting Graduate Student Diversity, Inclusion, and Well-being: <https://gradschool.cornell.edu/faculty-resources>
- Cornell Building Allyship Series: <https://gradschool.cornell.edu/building-allyship>
- Graduate School Advising Guides for Faculty and Students: <https://gradschool.cornell.edu/academic-progress/>
- Cornell Provost Office of Faculty Development and Diversity – Resources: <https://facultydevelopment.cornell.edu/faculty-resources/>



# EXTERNAL RESOURCES

- National Academies of Sciences, Engineering, and Medicine. The Science of Effective Mentoring in STEMM – Report, Guide, Podcast and Resources:  
<https://www.nationalacademies.org/our-work/the-science-of-effective-mentoring-in-stemm>
- Equity in Graduate Education Resource Center – Ongoing research, workshop offerings, virtual journal club, and mentoring resources: <https://equitygraded.org/>
- Montana State University, Indigenous Mentoring Program – Research workshops and mentoring models that have significantly informed the development of the FAIM Framework:  
<https://www.montana.edu/facultyexcellence/programscert/indigenousmentoring.html>
- Center for the Improvement of Mentored Experiences in Research (CIMER): <https://cimerproject.org/>



# EXTERNAL RESOURCES

- University of Wisconsin Institute for Clinical and Translational Research – Research Mentor Training Resources: <https://mentoringresources.ictr.wisc.edu/>
- University of Minnesota – Online Mentor Development Courses: <https://ctsi.umn.edu/training/mentors/mentor-training>
  - Optimizing the Practice of Mentoring 101: For Research Mentors of Graduate Students, Fellows, and Early-Career Faculty
  - Optimizing the Practice of Mentoring 102: For Research Mentors of Undergraduate Students
  - Enhancing Motivation Using the CARES Mentoring Model
- National Research Mentoring Network (NRMN) – Biomedical-focused mentor training programs, resources, and opportunities to mentor or be mentored: <https://nrmnet.net/>
- NCFDD Mentor Map Resources: <https://www.ncfdd.org/ncfddmentormap>



# FAIM REFERENCES

- Council of Graduate Schools & The Jed Foundation (2021). Supporting graduate student mental health and well-being: Evidence-informed recommendations for the graduate community. *Council for Graduate Schools*. [https://cgsnet.org/wp-content/uploads/2022/01/CGS\\_JED\\_Grad-Student-Mental-Health-Report-1.pdf](https://cgsnet.org/wp-content/uploads/2022/01/CGS_JED_Grad-Student-Mental-Health-Report-1.pdf)
- Griffin, K.A. (2022, January 10). Better mentoring: Building our capacity to care. *Terrapin EdTalks*. <https://www.youtube.com/watch?v=lbBsu6sr5tl>
- Griffin, K.A. (2020). Rethinking mentoring: Integrating equity-minded practice in promoting access to and outcomes of developmental relationships. In A. Kezar & J. Posselt (Eds.), *Higher education administration for social justice and equity in higher education: Critical perspectives for leadership and decision-making*, 93—110. Routledge.
- Griffin, K., Baker, V., O'Meara, K., Nyunt, G., Robinson, T. and Staples, C. L. (2018). Supporting scientists from underrepresented minority backgrounds: Mapping developmental networks. *Studies in Graduate and Postdoctoral Education*, 9(1), 19-37. <https://doi.org/10.1108/sgpe-d-17-00032>
- Griffin, K., (2024, Feb. 29). Equity-Minded Mentorship – Why and How Identity Matters. [MAC Keynote Address]. Cornell University, Ithaca, NY, United States.



# FAIM REFERENCES

- Johnson, W. B. (2016). *On being a mentor* (2nd ed.). Routledge. <https://doi.org/10.4324/9781315669120>
- Posselt, J. (2018). Normalizing struggle: dimensions of faculty support for doctoral students and implications for persistence and well-being. *The Journal of Higher Education*, 89(6), 988–1013. doi:10.1080/00221546.2018.1449080
- Posselt, J. R. (2020). *Equity in science: Representation, culture, and the dynamics of change in graduate education*. Stanford University.
  - Supplementary Book Discussion Guide – Posselt, J. R. (2020, Dec). *Discussion guide for Equity in science: Representation, culture, and the dynamics of change in graduate education*. <https://equitygraded.org/discussion-guide-for-equity-in-science/>
- Quine, L. (2002). Workplace bullying in junior doctors: questionnaire survey. *BMJ*, 324(7342), 878–879. <https://doi.org/10.1136/bmj.324.7342.878>
- Responsible Conduct in Research Mentoring (n.d.). *Research mentoring*. U.S. Health and Human Services Office of Research Integrity: [https://ori.hhs.gov/education/products/niu\\_mentorship/mentoring/meintro.html](https://ori.hhs.gov/education/products/niu_mentorship/mentoring/meintro.html)





# FAIM REFERENCES

- Tervalon M, Murray-García J. (1998). Cultural humility versus cultural competence: A critical distinction in defining physician training outcomes in multicultural education. *J Health Care Poor Underserved*, 9(2), 117—25. <https://doi.org/10.1353/hpu.2010.0233>
- Windchief. S. (2019, June 21). Culturally attuned mentoring paradigms: Relationships in community context. Cornell University. [http://tiny.cc/Windchief\\_Mentoring](http://tiny.cc/Windchief_Mentoring)
- Winston, Jr. R. B., Enders, S. C., & Miller, T. K. (Eds.) (March 1982). Developmental approaches to academic advising. *New Directions for Student Services*, 17.
- Wofford, A. M. (2021). Rewriting the script for equity-minded graduate school pathways: Examining mechanisms of mentoring and psychosocial development in computing disciplines. Doctoral dissertation, University of California, Los Angeles. Escholarship.
- Wright, D. E., Titus, S. L., & Cornelison, J. B. (2008). Mentoring and research misconduct: An analysis of research mentoring in closed ORI cases. *Science and Engineering Ethics*, 14(3), 323—336. <https://doi.org/10.1007/s11948-008-9074-5>

