

PhD Mentoring Resources

In 2019, Johns Hopkins University <u>adopted</u> a new university-wide policy designed to improve PhD education. The <u>mentorship policy</u> codifies the <u>expectations and commitments of PhD students and their advisers</u>. It requires that every division—and in some cases individual departments—enact strategies that support mentorship. Every school also is required to appoint a staff or faculty member to whom students can go if they students who have concerns about their mentors.

This guide is a compilation of resources on mentoring from other universities, professional societies, research institutes, and more. If you have any additional resources that you would like to see added to this guide (or any you think should be removed), please email vpgraduateeducation@jhu.edu, and this site will be updated periodically.

Johns Hopkins University Policy

- Policy on Mentoring Commitments for PhD Students and Faculty Advisors
- JHU Mentorship Commitments of Faculty Advisors and PhD Students

Training

- Online mentor training program offered by the University of Minnesota's Clinical and Translational Science Institute https://www.ctsi.umn.edu/education-and-training/mentor-training (also available in person mentoring training).
- In-person trainings offered by the **Center for the Improvement of Mentored Experiences in Research** at the University of Wisconsin-Madison https://cimerproject.org/training/
- National Research Mentoring Network (NRMN) offers online mentor training courses for members http://nrmnet.net/mentor-landing-page/mentor-training/

Reports and Guides

- From the Homewood Graduate and Postdoctoral Affairs Office "Mentoring and Advising"
- Council of Graduate Schools "On the Right Track: A Manual For Research Mentors" (paid)
- The National Academies "The Science of Effective Mentorship in STEMM" (free pdf) and Report Highlights
- The National Academies "Graduate STEM Education for the 21st Century"
- The Rackham Graduate School at the University of Michigan has two guides for mentoring:
 - o How to Get the Mentoring You Want: A Guide for Graduate Students
 - o How to Mentor Graduate Students: A Guide for Faculty
- Nature Publishing Group "Nature's Guide for Mentors"
- Howard Hughes Medical Institute "Making the Right Moves: A Practical Guide to Scientific Management for Postdocs and New Faculty"

 Center for the Improvement of Mentored Experiences in Research at the University of Wisconsin-Madison "Mentee Curricula and Training: Entering Research" (paid)

Other

- The Rackham Graduate School at the University of Michigan's "Quick Tips for Promising Practices: Mentoring"
- The **Institute for Clinical and Translational Research** at the University of Wisconsin-Madison "<u>Tools for</u> Mentor and Mentee Self-Reflection"
- The National Research Mentoring Network (NRMN) Virtual Mentoring Program "MyMentor"
- The Association of American Medical Colleges "Compact Between Biomedical Graduate Students and Their Research Advisors"
- AAAS Science Magazine "Three research-based lessons to improve your mentoring"

Additional Resource Lists and Groups

- The National Academies The Science of Effective Mentorship in STEMM: Online Guide 1.0 https://www.nap.edu/resource/25568/interactive/
- The **Center for the Improvement of Mentored Experiences in Research** at the University of Wisconsin-Madison https://cimerproject.org/online-resources/
- **Rackham Graduate School** at the University of Michigan https://rackham.umich.edu/faculty-and-staff/facilitating-academic-success/mentoring-advising/