Salient Practices of Undergraduate Research Mentors

- 1. Strategic pre-planning to support students' varying needs and abilities during research process
- 2. Setting clear and well-scaffolded expectations
- 3. Teaching the technical skills, methods, and techniques of conducting research in the discipline
- 4. Balancing rigorous expectations with appropriate emotional support
- 5. Building community among groups of students or a research team
- 6. Dedicating time to one-on-one mentoring
- 7. Increasing student ownership over time
- 8. Supporting students' professional development
- 9. Creating intentional, laddered opportunities for peers/ near-peers to learn mentoring skills
- 10. Encouraging students to disseminate their findings



