

Seed Questions for Panel Discussion About Mentoring Undergraduates

1. Did you do undergraduate research, and if so how did the experience affect you? Has it influenced the way you mentor?
2. How does an undergraduate's research relate to your own? What kinds of projects work best for undergraduates? What doesn't work?
3. How do you help undergraduates see the big picture? What do you do to assure that they understand the significance of their project?
4. Describe how you provide initial training and guidance for an undergraduate. How do you move them to independence?
5. Do different students need to be mentored differently? Do you establish mentoring networks?
6. How does mentoring undergraduates impact your own research productivity?
7. What are your responsibilities as graduate student mentors for training students in the ethics and conventions of your discipline? What are the consequences to you and others if the student doesn't follow these conventions?
8. How do you draw the line between a personal and professional relationship? What resources exist for you and the student if the relationship is troubled?
9. How have you benefitted from your mentoring relationships?