

Create some questions to uncover a faculty member's thoughts on the benefits and challenges of working with undergraduate students

- 1. How are you working with students outside of the classroom? Capstone projects? Research assistants? Faculty mentoring (e.g., bridge programs)?**
- 2. What kind of strategies do you use to successfully work with undergrads?**
- 3. What kinds of ways do you advise or suggest time management skills for undergrads?**
- 4. Are you partnering with other departments or units across campus to support undergrad success?**
- 5. How are things in your field/discipline (e.g. accreditation?) changing? How will that impact your work with undergrads?**
- 6. What do you like about working with undergrads? What are they good at? What are the points of pain?**
- 7. How are you working with undergrads to develop them as researchers (or meet any other institutional priority)?**
- 8. How are you working with the changing demographics of your undergraduates?**
- 9. What learning objectives are you trying to achieve?**
- 10. Is your pedagogy changing and how?**
- 11. Do you find your undergraduates' research skills adequate? In what areas do they need to improve?**

Create some questions to uncover a faculty member's thoughts on the benefits and challenges of working with PhD students

- 1. What kinds of rewards and challenges do you find in working with PhD students?**
- 2. How do you build relationships with your PhD students?**
- 3. What are the qualities you look for in PhD students?**
- 4. What are the challenges that your PhD students face?**
- 5. What was your most memorable experience working with PhD students?**
- 6. How did your relationship with a student impact/influence your approach to teaching or mentoring?**
- 7. How do graduate students support your research?**
- 8. What are the ways that you bring in PhD students into your own research and writing?**
- 9. How well prepared are the graduate students for your research needs?**
- 10. How does mentoring your PhD students benefit your research and professional needs?**

11. Tell us about the role you play in your department's PhD program.
12. What are your students working on?
13. What works well in your work with PhD students?
14. What are your biggest challenges when working with PhD students?
15. What knowledge/skills do your PhD students need to be successful? How quickly do they need to acquire these skills?
16. In what areas and skills do PhD students in your department require training?
17. To what extent has your department embraced interdisciplinarity and how does this impact the work of your PhD students?
18. What does your work with PhD students look like?
19. How do you approach research/working with new vs. more established students?
20. Where do you consistently see challenges? When, and to whom, do you refer students with these challenges for help?
21. What are your hopes for students post-graduation? What challenges do you see?
22. How are PhD students being prepared for the job market/their future career?
23. What are the career aspirations for your PhD students?
24. How does the department/college support graduate students? (Services, events, etc.)
25. Can you give me a recent example of a positive collaboration with a PhD student?
26. Can you tell me a little about the range of different methodologies your students are using/interested in using?

Create some questions to uncover a faculty member's thoughts on the benefits and challenges of working with teaching assistants

1. Are you working with or collaborating with TAs on research?
2. How do you plan and coordinate the class sessions with TAs?
3. What qualities do you look for when selecting TAs in your department/school/college?
4. What research skills do you expect a TA to have?
5. What types of research funding or stipends are available?
6. What kinds of support or training are available to TAs?
7. What are your expectations of the role that your TAs will fulfill in your class?
8. What types of gaps can you identify between your expectations and your TA's ability to fulfill them?
9. What do you wish your TAs could do that you feel they're currently unable to do?
10. What would a "star" TA look like?

Create some questions to uncover a faculty member's thoughts on the challenges they face in their research and publishing

- 1. Tell me (more) about your research.**
- 2. What tools do you use for your research? What types of materials or services would further your research?**
- 3. Tell me about library services you're satisfied with. What are areas of library services that you would like to see enhanced?ⁱ**
- 4. What services are you aware of that other universities offer that we don't, but should consider?**
- 5. How do you select the journals for publishing your research?**
- 6. What are your thoughts about article metrics and tracking (e.g., their use in promotion and tenure)?**
- 7. Tell me what kinds of new research you are pursuing.**
- 8. I see on your CV/website XYZ [activities]. In what way(s) are these developing?**
- 9. How is that going? I'd love to know more about the data you are using.**
- 10. How are you doing with your data management during and after the project?**
- 11. Interdisciplinary: Are there areas of research where it's more difficult to identify secondary literature or data?**
- 12. What is your long-term plan for your research data collection, data visualization, data management, funding...?**
- 13. Are you currently collaborating with, or have you previously collaborated with, faculty in your field (or in another field) in your research?**
- 14. How do you find other faculty working in similar areas to collaborate with?**

ⁱ Note that this question may be asked of all of the user groups mentioned in this document.