

## **Mentoring Resources**

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Below are selected resources compiled by Boston University UROP to provide mentoring tips to our valued faculty mentors. If you have a resource to add, please contact UROP at [urop@bu.edu](mailto:urop@bu.edu).

### **Undergraduate Research Mentoring: Obstacles and Opportunities**

W. Brad Johnson, Laura L. Behling, Paul Miller & Maureen Vandermaas Peeler (2015): Undergraduate Research Mentoring: Obstacles and Opportunities, Mentoring & Tutoring: Partnership in Learning, DOI: 10.1080/13611267.2015.1126167  
<http://dx.doi.org/10.1080/13611267.2015.1126167>

### **Development of the Mentoring in Undergraduate Research Survey**

Lisa B Limeri, Nathan T. Carter, Riley A. Hess, Trevor T. Tuma, Isabelle Kosciak, Alexander J. Morrison, Briana Outlaw, Kathren Sage Royston, Benjamin H. T. Bridges, and Erin Dolan. CBE – Life Sciences Education Vol 23, No. 2. <https://doi.org/10.1187/cbe.23-07-0141>

### **Ten Salient Practices of Undergraduate Research Mentors: A Review of the Literature**

Jenny Olin Shanahan, Elizabeth Ackley-Holbrook, Eric Hall, Kearsley Stewart & Helen Walkington (2015): Ten Salient Practices of Undergraduate Research Mentors: A Review of the Literature, Mentoring & Tutoring: Partnership in Learning, DOI: 10.1080/13611267.2015.1126162. <http://dx.doi.org/10.1080/13611267.2015.1126162>

### **Mentoring for Inclusion: The Impact of Mentoring on Undergraduate Researchers in the Sciences**

Haeger H, Fresquez C. Mentoring for Inclusion: The Impact of Mentoring on Undergraduate Researchers in the Sciences. CBE Life Sci Educ. 2016 Fall;15(3):ar36. doi: 10.1187/cbe.16-01-0016. PMID: 27543635; PMCID: PMC5008883. <https://doi.org/10.1187/cbe.16-01-0016>

### **Mentoring Beginning Students in Humanities Research**

<https://curartsandhumanities.org/2019/02/04/mentoring-beginning-students/>

### **Undergraduate Research: Why and How Do We Mentor?**

Jannon L. Fuchs. *SPUR* (2023) 7 (1): <https://doi.org/10.18833/spur/7/1/4>

### **The Course of a Life: The High Impact of Undergraduate Research and Mentoring**

Young, Christopher J. *Journal of the Scholarship of Teaching and Learning* 21.1 (2021)*ProQuest*. Web. 26 June 2024.

### **Leveling Up an Award-Winning Undergraduate Research Program: A Case Study From Furman University**

Pontari, B., Ching, E., Klonis, S., & Boyd, D. (2021). *Journal of the Scholarship of Teaching and Learning*, 21(1)<https://doi.org/10.14434/josotl.v21i1.30660>

### **A Taxonomy for Developing Undergraduate Research Experiences as High-Impact Practices**

Fischer, A. E., Immel, K. R., Wilkum, K., & Lee, L. R. (2021). *Journal of the Scholarship of Teaching and Learning*, 21(1)<https://doi.org/10.14434/josotl.v21i1.30564>

### **The Impact of Undergraduate Research Experience Intensity on Measures of Student Success**

Chamely-Wiik, D., Ambrosio, A., Baker, T., Ghannes, A., & Soberon, J. (2023). *Journal of the Scholarship of Teaching and Learning*, 23(1)<https://doi.org/10.14434/josotl.v23i1.32675>

### **Undergraduate Research as System: Mapping the Institutional Landscape of a High-Impact Practice**

Cruz, Laura E., et al. *Journal of the Scholarship of Teaching and Learning* 21.1 (2021) ProQuest. Web. 26 June 2024.

### **Between Culture and Curricula: Exploring Student and Faculty Experiences of Undergraduate Research and Inquiry**

Perrella, A., Dam, H., Martin, L., MacLachlan, J., & Fenton, N. (2020). *Teaching & Learning Inquiry*, 8(2), 90-113. <https://ezproxy.bu.edu/login?url=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Fbetween-culture-curricula-exploring-student%2Fdocview%2F2472180235%2Fse-2%3Faccountid%3D9676>

### **Faculty Mentoring Undergraduates: The Nature, Development, and Benefits of Mentoring Relationships**

McKinsey, E. (2016). *Teaching & Learning Inquiry*, 4(1), 1-15. <https://ezproxy.bu.edu/login?url=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Ffaculty-mentoring-undergraduates-nature%2Fdocview%2F2092826322%2Fse-2%3Faccountid%3D9676>

### **Exploring the Impact of Student-faculty Partnership Program at a Hispanic Serving Institution**

Cavazos, A. G., Chapa, L. & Cavazos-Vela, J., (2023). *To Improve the Academy: A Journal of Educational Development* 42(2): 7. doi: <https://doi.org/10.3998/tia.2903>