

MENTORING RECOMMENDED READINGS – Links

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The SABER Scholars Library is a collection of critical readings and sample materials to support the professional development of SABER Scholars. Mentors seek to provide scholars with articles, web links, reference books, sample teaching materials, and other professional resources to enhance your teaching and research skills and to advance career development.

Articles, books, websites you recommend?
Share them by contacting John Gomez, PhD, at jpgomez@ollusa.edu.



TITLE: Online Mentorship: A Worthwhile Investment

Author: Tyler Snyder and Lynne N. Kennette, PhD

Published: December 11, 2020

Topic: We describe our experience with a specific platform, which is an initiative that can provide overwhelming benefits to students during this global pandemic and has the potential to be applied across a wide variety of institutions and disciplines.

LINK: https://www.facultyfocus.com/articles/teaching-and-learning/online-mentorship-a-worthwhile-investment/?st=FFWeekly%3Bsc%3DFFWeekly201211%3Butm_term%3DFFWeekly201211&utm_source=ActiveCampaign&utm_medium=email&utm_content=On-the-Fly+Assessment+Strategies+for+the+Active+Learning+Classroom%E2%80%AF&utm_campaign=FF201211

TITLE: How to navigate conflict with your research adviser-mentor.

Author: Jay J. Van Bavel, William A. Cunningham, Leah H. Somerville, Neil A. Lewis, Jr.

Published: Nov. 17, 2020, 5:05 PM

Topic: We break down advice for trainees based on what type of mentor they're dealing with—a good mentor, a bad mentor, or a toxic one—and encourage faculty to play a role in changing their own mentoring and improving the culture of scientific training.

LINK: <https://www.sciencemag.org/careers/2020/11/how-navigate-conflict-your-research-adviser>

TITLE: Tips for Presenting Research on Zoom

Author: Sophie Prosolek

Published: January 05, 2020

Topic: Exactly how to deliver a strong and impressive research presentation very much depends upon both the nature of your work and the nature of your audience; however, a few key cornerstones of success remain the same.

LINK: <https://www.hellobio.com/blog/tips-for-presenting-research-on-zoom.html>

TITLE: **The Way of Leo: 5 Lessons on Academic Mentorship**

Author: Alvaro Huerta

Published: June 14, 2019

Topic: Alvaro Huerta shares what he learned from a cherished mentor, who knew how to help marginalized people from disadvantaged backgrounds succeed in higher education.

LINK: http://www.insidehighered.com/advice/2019/06/14/how-mentor-academics-especially-those-disadvantaged-backgrounds-opinion?utm_source=Inside+Higher+Ed&utm_campaign=f99af97ce8-WNU_COPY_01&utm_medium=email&utm_term=0_1fcbc04421-f99af97ce8-197800013&mc_cid=f99af97ce8&mc_eid=dbdcee20ba

TITLE: **Three research-based lessons to improve your mentoring**

Author: Jay J. Van Bavel , June Gruber, Leah H. Somerville, Neil A. Lewis, Jr

Published: Mar. 13, 2019 , 4:20 PM

Topic: Our capacity for growth as mentors is a lifelong journey.

LINK: <https://www.sciencemag.org/careers/2019/03/three-research-based-lessons-improve-your-mentoring>

TITLE: **Advice on Advising: How to Mentor Minority Students**

Author: Shampa Biswas

Published: March 13, 2019

Topic: Based on my (continuing) experiences on this front, I offer the following lessons I've learned. I hope they will be of value to all faculty members, but especially to those who disproportionately take on the responsibilities of advising minority students.

LINK: https://www.chronicle.com/article/Advice-on-Advising-How-to/245870?cid=wb&utm_source=wb&utm_medium=en&cid=wb

TITLE: **Mentoring Underrepresented Students in STEMM: A Survey and Discussion**

Author: Ebony McGee

Published: 2019

Topic: This article outlines the best mentoring practices for underrepresented and marginalized students in the STEMM disciplines. This paper was commissioned for the Committee on Effective Mentoring in STEMM.

LINK: <https://www.nap.edu/resource/25568/McGee%20-%20STEMM%20Mentoring%20Identity.pdf>

TITLE: **Mentoring beyond Hierarchies: Multi-Mentor Systems and Models**

Author: Beronda L. Montgomery and Stephani C. Page

Published: 2019

Topic: Some of the forms of mentoring that we will discuss include platforms that encourage regular interaction, promotion of social influence, and mentee socialization. This paper was commissioned for the Committee on Effective Mentoring in STEMM.

LINK: <https://www.nap.edu/resource/25568/Montgomery%20and%20Page%20-%20Mentoring.pdf>

TITLE: **The Importance of Mentoring in Science & Tips for New Mentors**

Author: Maria Valesco, Post-doctoral researcher, Trinity College Dublin, Ireland

Published: 2019

Topic: As PhDs and early postdoc researchers, we are often asked to become mentors for younger students too, so here are some tips that will hopefully help you enjoy and learn from the whole experience.

LINK: <https://www.hellobio.com/blog/the-importance-of-mentoring-in-science-and-tips-for-new-mentors.html>

TITLE: **Nature's guide for mentors**

Author: Adrian Lee, Carina Dennis & Philip Campbell

Published: 13 June 2007. Nature volume 447, pages791–797(2007)

Topic: Having a good mentor early in your career can mean the difference between success and failure in any field. Adrian Lee, Carina Dennis and Philip Campbell look at what makes a good mentor.

LINK: <https://www.nature.com/articles/447791a>