

Syracuse University

Faculty Mentoring in a Networked World

Addendum:

Resources, Links and References



The complete version of the toolkit, each section and individual forms are available to download at <http://suadvance.syr.edu> (look for Mentoring Resources). The complete printed version of the toolkit is available for order also at the website.

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Core books and articles of interest

This toolkit can be found on the SU ADVANCE website along with the electronic versions of worksheets: <http://suadvance.syr.edu/>

Bush, P.M. (2013). *Transforming your STEM career through leadership and innovation*. New York: Elsevier Inc.

Crone, W.C. (2010). *Survive and thrive: A guide for tenured faculty*. San Rafael, CA: Morgan & Claypool Publishers.

Crone examines the role that mentoring plays in faculty promotion and offers guidance for mentoring untenured faculty.

Daniell, E. (2008). *Every other Thursday; Stories and strategies from successful scientists*. New Haven, CT: Yale University Press.

Daniell tells the story of a professional problem-solving group that for more than 25 years has empowered its members (accomplished women STEM faculty) by providing practical and emotional aid. The objective is cooperation in a competitive world. And the objective of the book is to encourage those who feel isolated or stressed in a work or academic setting to consider the benefits of such a group.

Dean, D.J. (2009). *Getting the most out of your mentoring relationships: A handbook for women in STEM*. Springer:New York.

Gender Equity Guidelines for Department Chairs (2008). Washington, D.C.: American Association of University Professors. Retrieved from <http://www.aaup.org/issues/women-higher-education/gender-equity-guidelines-department-chairs>

Jordan, C.G., & Bilimoria, D. (2010). Creating a productive and inclusive academic work environment. In A.J. Stewart, J.E. Malley, & D. LaVaque-Manty (Eds.), *Transforming science and engineering; Advancing academic women*. pp.225-242. Ann Arbor, Michigan: The University of Michigan Press.

Sorcinelli, Mary Deane, and Jung H. Yun. "When mentoring is the medium: Lessons learned from a faculty development initiative." *To improve the academy*, 27, 365-384.

Sorcinelli, Mary Deane (2011). The Top Ten Things New Faculty Would Like to Hear From Colleagues. Can be found at <http://academicladder.com/top-ten-things-new-faculty-members-would-like-to-hear-from-colleagues>.

University of Massachusetts – Selected bibliography on mentoring can be found at <http://www.umass.edu/ctfd/mentoring/downloads/Mentoring%20Bibliography%20and%20Resources.pdf>

University of Michigan ADVANCE -How to Help New Faculty Settle in: Common Problems and Alternative Solutions. Can be found at <http://www.advance.rackham.umich.edu/HelpNewFacultySettleIn.pdf>

Valian, V., (2007). Chairs and Faculty Development. Can be found at <http://www.hunter.cuny.edu/genderequity/equityMaterials/Jan2007/facdevel.107.pdf>

Addendum: Resources, Links and References

Sample mentoring programs

Harvard University, Office of Faculty Development & Diversity. This site includes links to resources for mentors and mentees. [http://www/faculty.harvard.edu/development-and-mentoring/faculty-mentoring-resources/mentor resources](http://www/faculty.harvard.edu/development-and-mentoring/faculty-mentoring-resources/mentor%20resources)

Massachusetts Institute of Technology: Has an article that describes their program that is based on developmental networks and a handbook pdf. Can be found at <http://web.mit.edu/facultyworklife/newfaculty/mentoring.html>

Michigan State University: Excerpts of the toolkit, program development information, forms and other resources can be found at <http://www.adapp-advance.msu.edu/Faculty-Mentoring-Toolkit-Literature%20Cited>

My IDP Science Careers: Resources on career assessment, career planning and mentoring for post doctoral fellows and their mentors. Can be found at <http://myidp.sciencecareers.org/>

National Center for Faculty Development and Diversity: A mentoring map and other resources are available at <http://www.facultydiversity.org/?page=resources>

National Post Doctoral Association

<http://www.nationalpostdoc.org/publications/221-mentoring-plans-for-postdoctoral-scholars>

NSF ADVANCE Portal: Contains a wide variety of information and resources generated by other ADVANCE programs. Can be found at <http://www.portal.advance.vt.edu/index.php/tags/mentoring>

University of California - Davis School of Medicine: Mentoring Handbook: bibliography, sample forms and other useful information can be found at <http://www.ucdmc.ucdavis.edu/facultydev/mentoring.html>

University of Massachusetts Amherst: Center for Teaching and Faculty Development. <http://www.umass.edu/ctfd/mentoring/guidelines.shtml>

University of Rhode Island: A Faculty Mentoring Handbook is available at <http://www.uri.edu/advance/files/pdf/Mentoring/Fac%20Mentoring%20Handbook%20AUGUST%202008.pdf>

West Virginia University: WVUADVANCE. <http://advance.wvu.edu/>

Wright State University: Resources on mentoring, coaching and faculty development. Can be found at <http://www.wright.edu/leader/facultydevelopment.html>

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