



Resources for Mentoring Circles

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MASS AWIS Career Resources and Reference Guide

- AAAS Postdoc Mistakes
- Creating Your Personal Vision
- Forced Choice Analysis exercise
- NPA-Core Competencies List for Postdocs
- Personal Development Plan exercise
- Tips & Topics for Mentoring Circles
- Why Men Get More Promotions than Women

National AWIS Resources on Mentoring

- Career Resource Quick Reference Guide
- Coaching vs Mentoring: The Difference is in the Details (Spring 2007)
- Effective Mentoring for a Healthy Work Life Balance (Summer 2007)
- Why You Should be Mentoring a Scientist, Right Now! (Winter 2007)

AWIS Sourcebooks for Mentoring

- <u>Table of Contents</u> (Lists all the articles in each Sourcebook)
- Women in Industry
- Networking
- Mentoring (pages <u>1-11</u> | <u>12-22</u>)
- Catalyst Report 2008 Women in Technology (pages 1-20 | 21-40)
- Gender Discrimination (pages <u>1-15</u> | <u>16-30</u> | <u>31-40</u>)
- Leaky Pipeline (pages <u>1-15</u> | <u>16-30</u> | <u>31-40</u>)
- Work and Family Balance (pages <u>1-18</u> | <u>19-37</u> | <u>38-52</u>)

"I encourage the reader to look to others for support in professional and personal endeavors. I have witnessed women successfully help one another work through dilemmas and celebrate accomplishments through the dynamics of group instruction. This book is about the power of not trying to go it alone."

-Ellen Daniell, Every Other Thursday: Stories and Strategies from Successful Women Scientists





Other Resources

Mentoring Groups Related Resources

- Form Your Own Peer Mentoring Group: A How-To Guide for Scientists
- Mentoring for Scientists: I Have a Mentor, What Now?
- Mentoring for Scientists eBook
- Peer Mentor Group for Scientists: Suggested Topics and Resources
- Peer Mentor Groups for Scientists Resource Guide
- "What Makes a Good Mentor?" and 6 More FAQs About Science Mentoring

For Mentors

- Coach, Mentor: Is there a Difference?
- Good Mentors are Precious Resources
- How to Be a Great Mentor
- Mentoring Matters
- The Crucial Role of Mentors in STEM
- The Mentor's Way: An Introduction to the Eight Rules of Mentoring
 - 1. Chart a Course
 - 2. Stay Out of the Driver's Seat
 - 3. Create a Safe Place
 - 4. Good Questions Beat Good Advice
 - 5. Balance Empathy and Action
 - 6. Foster Accountability
 - 7. Fill the Toolkit
 - 8. Honor Transitions
- Other Papers and Articles Online about Mentoring

Identifying & Developing Core Competencies

- Four Ways to Figure Out What You Really Want to Do with Your Life
- Multiple Intelligences: Strength Assessment
- ScienceCareers: MyIDP (Individual Development Plan)
- SWOT Analysis
- The Clean Sweep Program™





General Career

- 2016 ScienceCareers Handbook: The Employer Sourcebook for Scientists
- 7 Ways You Can Be a More Efficient Researcher
- ASCB Career Publications
- Career Trends: Industry or Academia: Where do I fit in?
- Career Trends: Careers Away from the Bench
- MIT | Global Education and Career Development (GECD)
- Stanford | Career Planning Handbook 2015-2016
- Stanford | Tomorrow's Professor
- The Academic Scientists' Toolkit
- The Transferrable Postdoc

Job Searching

- <u>BioSpace</u>: BioSpace hosts many career fairs all across the country a list of upcoming events can be found on their website. They generally have 3 several per year in Boston. This website also allows job searching.
- <u>CareerBuilder</u>: Another job search site that allows zip code-based searching. Once you fill out some information for search criteria, Career Builder will send you weekly e-mails with new job postings that may be relevant to your criteria.
- CraigsList (Boston)
- Fierce Biotech (click on "-select type-"on the far left drop down menu, click "job")
- Fierce Pharma
- GSAS Harvard Biotechnology Club
- hireBio
- HireLifeScience.com
- Indeed
- Massachusetts Biotechnology Council
- Medzilla
- Monster.com and Boston.com | Monster Job Search
- NatureJobs.com
- Neuvoo
- New Scientist
- ScienceJobs.org
- National AWIS Job Postings





Networking

- Alumni Networks look into alumni groups from your alma mater in the Boston Area!
- A Guide to Networking for People who Suck at Networking
- Biotech Tuesdays
- Held once a month at a different bar in Boston. If you have joined and received an invitation, the night is free. If not, you can pay \$20 at the door.
- Guide to Networking
- How to Optimize Your LinkedIn Profile to Get More Jobs
- How to Write a Thank You Email After an Interview
- <u>LinkedIn</u>: Make a profile early and grow your network.
- Massachusetts Biotechnology Council
- Employees of member companies and research institutes (which are listed on their website) may attend the networking and educational events held by the MBC subcommittees which include Drug Discovery, Marketing/Business Development, Regulatory, and many others
- Networking Resources
- The Introvert's Guide to Networking

(Informational) Interviews

- Sample Informational Interview Questions
- Job Interview Questions & Answers
- JobInterviewQuestions.org/

CV/Résumés/Cover Letters

- Converting your CV to a Résumé
- CV vs. Résumé: The Difference and When to Use Which
- How to Email Your Résumé to Get More Replies from Employers
- How to Make a Résumé
- How to Write a Cover Letter
- How to Write a Winning Résumé
- Why I Tossed Your Résumé
- Writing the Curriculum Vitae





Time Management

 Making the Right Moves A Practical Guide to Scientific Management for Postdocs and New Faculty

Work Life Balance

- Balancing Science and Family: Tidbits of Wisdom from Those Who've Tried It and Succeeded
- Balancing Career and Family
- Eleven Reasons to Love Being a Working Mom
- How to Survive and Thrive in the Mother-Mentor Marathon

Gender Gap & Bias in Science

- For she's a jolly good fellow
- From the frontline: 30 something science
- Inequality quantified: Mind the gender gap
- Nature's sexism
- Science faculty's subtle gender biases favor male students
- Science for all
- Women in biotechnology: Barred from the boardroom
- Women in science: Women's work
- Women in STEM: A Gender Gap to Innovation

Women in Industry

- Women in biotechnology: Barred from the boardroom
- Tooling Up: Breaking Free of Academia (A Test and a Quiz)
- CellPress: The Gender of Science & The Science of Gender (Symposium, 2016)





Books of Interest

- <u>Difficult Conversations: How to Discuss What Matters Most</u> by Douglas Stone, Bruce Patton, Sheila Heen, Roger Fisher
- Every Other Thursday: Stories and Strategies from Successful Women Scientists by Ellen Daniell
- Getting to Yes: Negotiating Agreement Without Giving In by Roger Fisher, William L. Ury, Bruce Patton
- How to Win Friends and Influence People by Dale Carnegie
- How to Win Friends and Influence People in the Digital Age by Dale Carnegie
- Lean In: Women, Work and the Will to Lead by Sandberg
- Mothers on the Fast Track: How a New Generation can Balance Family and Careers by Mary Ann Mason and Eve Mason Ekman
- Networking for Career Success: 24 Lessons for Getting to Know the Right People by Diane Darling
- Nice Girls Don't Get the Corner Office: Unconscious Mistakes Women Make That Sabotage Their Careers by Lois P. Frankel
- Quiet: The Power of Introverts in a World That Can't Stop Talking by Susan Cain
- The 7 Habits of Highly Effective People: Powerful Lessons in Personal Change by Stephen R.
 Covey.
- The Go-Giver: A Little Story about a Powerful Business Idea by Bob Burg and John David Mann
- <u>The Happiness Project</u> by Gretchen Rubin
- The Power of Habit: Why We Do What We Do in Life and Business by Charles Duhigg
- The Working Mother's Guide to Life by Linda Mason
- Thinking, Fast and Slow by Daniel Kahneman
- <u>Time Management from Inside Out</u> by Julie Morgenstern
- What Color is Your Parachute?: A Practical Guide for Job-Hunters and Career-Changers by Richard Nelson Bolles
- Women Don't Ask: The High Cost of Avoiding Negotiation and Positive Strategies for Change by Linda Babcock and Sara Laschever