

# Mentoring Circle Sourcebook

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### ● **Gender Discrimination in the Science Workplace**

- **Women in Technology: Maximizing Talent, Minimizing Barriers (Catalyst Report, 2008)**
- Lobbying & law-‘Gender Bias’ in the labs, by Neil Monro (National Journal, 2008)
- The Feminine Critique, by Lisa Belkin (The New York Times, 2007)
- The Wage Gap, by Evelyn Murphy and E.J. Graff (the Boston Globe, 2007?)
- The Job Without Benefits, by Kris Frieswick (The Boston Globe, 2007)
- Can Evidence Inform the Debate, by Marcia Lim (book review, Science, 2007)
- Remarks at NBER Conference on Diversifying the Science and Engineering Workforce, by Lawrence Summers (2005)
- Does Gender matter, by Ben Barres (Nature, 2006, followed by letters to the editor)
- From Summers to Sommers, by Andy Guess (Inside Higher Ed.com, 2007)
- On the Origin of Academic Species, by Tess Isaac (Chronicle of Higher Education, 2007)
- The Wisdom of Two Men, by Bernadine Healy (U.S. News, 2005)
- His Brain, Her Brain, by Nancy Shute (U.S. News, 2005)
- Women and Science: The Real Issue, by John Hennessey, Susan Hockfield and Shirley Tilghman (The Boston Globe, 2005)

### ● **Work/Life Balance**

- The Effects of the Mother’s Employment on the Family and the Child, by Lois Wladis Hoffman (2006)
- The Romantic Life of Brainiacs, By Stephanie Coontz (Boston Globe Magazine, 2007)
- Eleven Reasons to Love Being a Working Mom (Working Mother Magazine, 2007)
- How Babies Alter Careers for Academics, by Robin Wilson (The Chronicle of Higher Education, 2003)
- The Double Shift: Managing Careers and Families (the Penn Gazette, 2004)
- The Motherhood Manifesto, by Joan Blades & Kristin Rowe-Finkbeiner (The Nation, 2006)
- Many Women at Elite Colleges Set Career Path to Motherhood, by Louise Story (The New York Times, 2005, followed by commentary)
- The Secrets of Our Success, by Leslie Bennetts (the Penn Gazette, 2007)
- Reproductive Success for Working Scientists, by Gail Simmons of Catalyst (Chronicle, 2005)
- Campus Will Grant Paid Maternity Leave to Women Doctoral Students by Cathy Cockrell (Berkeleyan, 2007)

### ● **The Leaky Pipeline—why we leave**

- Fixing the Leaky Pipeline, by Phoebe Leboy (The Scientist, 2008, followed by editorial comment “Am I Sexist?”)
- Science vs. The Female Scientist, by Shirley Tilghman (The New York Times, 1993)
- Science vs. Women—A Radical Solution by Shirley Tilghman (The New York Times, 1993)
- Nurturing Women Scientists, by Jill Adams (Sciencecareers.org, 2008)
- A Lab of Her Own, by Marguerite Holloway (Scientific American, 1993)
- Leaks in the Pipeline, by Mary Anne Holmes and Suzanne O’Connell (Nature, 2007)
- Plugging the Leaky Pipeline, by Elizabeth Durant (MIT Technology Review, 2004)
- Why Science Loses Women in the Ranks, by Natalie Angier
- Should I Stay or Should I Go?, by Kendall Powell (Nature, 2006)
- Turning Points: Scientists Who Leave the Bench Stay Away Forever, by Karen Young Kreeger (The Scientist, 2002)
- Succeeding in Science at a Liberal Arts College, by Jennifer Roecklein-Canfield (ASCB newsltr, 2007)

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### ● **Women in Industry**

- Tooling Up: Breaking Free of Academia (A Test and a Quiz), by David Jensen (Science Careers, 2008)
- Women of the C-Suite (2005)
- The Gender Gap: Women find easier route to success at firms, by Gareth Cook (The Boston Globe, 2007)
- Where are the Women? Not at the top of big Pharma, by Kristin Rand (Pharmaceutical Executive, 2007)
- Searching for the Keys to Unlock the Clubhouse (book review, IEEE Tech and Society Magazine, 2004)

### ● **Job Skills: Mentoring**

- Women's Ways of Mentoring, by Cheryl Dahle (Fast Company, 2003)
- Mentor Networks and Career Success: Lessons for Turbulent Times (Academy of Management Executive, 2003)
- The Mentoring Gap for Women in Science, by Scott Jaschik (Inside Higher Ed.com, 2008)

### ● **Job Skills: Networking**

- Tooling Up: More than Just a Job-Seeking Skill, by Dave Jensen
- Advanced Networking: Six Techniques for Maintaining Professional Momentum, by Peter Fiske (Science Careers, 2007)
- Breaking the Myths about Career Networking, by Sherri Edwards (Quintcareers.com, 2007)

### ● **Job Skills: Leadership**

- Women and the Labyrinth of Leadership, by Alice Eagly and Linda Carli (Harvard Business Review, 2007)
- Get Ready for Your Next Promotion (Mindtools.com)

## **Books of Interest**

- *Talking from 9 to 5: Women and Men at Work*, by Deborah Tannen
- *Crucial Conversations*, by Kerry Patterson, Joseph Grenny, Ron McMillan, Al Switzler
- *Hardball for Women*, by Pat Heim
- *Every Other Thursday: Stories and Strategies from Successful Women Scientists*, by Ellen Daniell
- *She's Such a Geek! Women write about science, technology & other nerdy stuff*, edited by Annalee Newitz and Charlie Anders
- *Intuition: A Novel*, by Allegra Goodman
- *The Door in the Dream: Conversations with Eminent Women in Science*, by Elga Wasserman
- *Breaking the Mold: Redesigning Work for Productive and Satisfying Lives*, by Lotte Bailyn
- *Nice Girls Don't Get the Corner Office: 101 Unconscious Mistakes Women Make That Sabotage Their Career*, by Lois Frankel
- *Women Don't Ask: Negotiation and the Gender Divide*, by Linda Babcock and Sara Laschever