

Sheila Tobias
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Talks

The Science-Trained Professional: A New Breed for the New Century

The Future of Feminism: Lessons from our Past

Math Anxiety: Why is a Smart Girl Like You Still Counting on your Fingers?

Science Teaching as a Profession: Why it isn't. How it Could be.

They're not Dumb, They're Different: Stalking the Second Tier

Fostering Creativity in the Science/Math Classroom

Math Anxiety: They beat it. So can You.

What Makes Science Hard

The Hidden Curriculum: Faculty-Made Tests in College Science

Women in Science, Women and Science: End-running the Crowd or The Problem of

Women in Science: Why is it so Hard to Convince People There is One?

Teacher Accountability vs. Teacher Autonomy: Must we Choose?

Background

Sheila Tobias has made an art and a science of being an outsider to science and mathematics, where hers is a household name for the books, ***Overcoming Math Anxiety***, ***They're not Dumb, They're Different***, ***Breaking the Science Barrier***, and ***Rethinking Science as a Career***. She is equally well known in academic and popular circles as a feminist and for her books, ***Women, Militarism and War*** (with Jean Elshtain) and ***Faces of Feminism: An Activist's Reflections on the Women's Movement***.

Supported by the Ford, Rockefeller, Research Corporation, and the Sloan Foundation, her work has made her a sought-after consultant on college and university curricula, general education, post-baccalaureate alternatives, professional master's in science and mathematics, and women's studies. She is a popular speaker on all these topics and is available for formal addresses as well.

Education

Educated in history and literature at Harvard/Radcliffe, she earned a master's in history and an M.Phil at Columbia University and eight honorary doctorates, the most recent from Michigan State University and WPI.

Current Activities

2006-09 Consultant to Alfred P. Sloan Foundation on Professional Science Master's (PSM) Degree Program

2008-09 Academic Liaison to National PSM Association

Co-President (2008) and Member Board of Directors, Veteran Feminists of America

Member (2008-2011), Board AWIS, Association for Women in Science

2007-2009 Science Teaching as a Profession Project, Research Corporation for the Advancement of Science

Member, editorial board: *Science Technology and Society*, Editor, Special Issue on Women in Science (2005).

Consultant on manpower and national utilization of science professionals.

Advisor, Women and Science “Advance” Project, University of Arizona and Rutgers University.