

From Science to Business: Preparing Female Scientists and Engineers for Successful Transition into Entrepreneurship

August 31 – September 1, 2009

**Beckman Center of the National Academies
100 Academy
Irvine, CA**

Workshop Agenda

August 31: Framing Issues and Strategies—Where We Stand

9:00 am - 9:05 am	Welcome and Introductions
-------------------	----------------------------------

Lilian Wu, Chair, Committee on Women in Science, Engineering, and Medicine

9:05 am - 9:45 am	Study: Entrepreneurial Careers of Women
-------------------	--

Speaker: E. J. Reedy, Manager, Kauffman Foundation

9:45 am - 10:45 am	Panel I: From Bench to Business: Career Paths for PhDs
--------------------	---

Chair: Lydia Villa-Komaroff, Chief Scientific Officer, Cytonome/ST, LLC

Panelists: Laurel Smith-Doerr, Associate Professor of Sociology, Boston University; and Lydia Villa-Komaroff, Chief Scientific Officer, Cytonome/ST, LLC

10:45am - 11:00 am	Break
--------------------	--------------

11:00 am - 12:00 pm	Keynote: Susan Windham-Bannister, President and CEO of the Massachusetts Life Science Center
---------------------	---

12:00 pm - 1:30 pm	Lunch
--------------------	--------------

1:30 pm - 2:45 pm	Panel II: Aspects of Leadership in Biotechnology Careers
-------------------	---

Co-Chairs: Lydia Villa-Komaroff, Chief Scientific Officer, Cytonome/ST, LLC and Sheldon M. Schuster, President, Keck Graduate Institute of Applied Sciences

Panelists: Judy Heyboer, Human Resources Consultant, Former Senior Vice President, Genentech, Inc.; and Barbara Wallner, President and CEO, Chymic Therapeutics, Inc

2:45 pm - 3:00 pm	Break
-------------------	--------------

3:00 pm - 4:30 pm	Panel III: Education to Prepare for Entrepreneurial Careers
-------------------	--

Chair: Sheldon M. Schuster, President, Keck Graduate Institute of Applied Sciences

Panelists: Michael Teitelbaum, Program Director, Alfred P. Sloan Foundation; Gail Naughton, Dean, College of Business, San Diego State University; and Founder, Advance Tissue Science, Inc.; and Jessica Townsend, Assistant Professor of Mechanical Engineering, Olin College

4:30 pm - 5:00 pm	General Discussion and Wrap-Up
-------------------	---------------------------------------

<i>September 1: Moving Forward</i>	
9:00 am - 9:15 am	Welcome and Summary of Day 1

9:15 am - 10:00 am	Studies on Entrepreneurship
--------------------	------------------------------------

Speaker: Caroline Simard, Director of Research and Executive Programs, Anita Borg Institute for Women and Technology; and Manwai Ku, Stanford University

10:00 am - 11:30 am	Panel IV: Alternative Forms of Entrepreneurships in Sustainable Technologies: Intrapreneurship in Corporations and Government, Social Entrepreneurship, and Traditional Entrepreneurship
---------------------	---

Co-Chairs: Alice Agogino, Roscoe and Elizabeth Hughes Professor of Mechanical Engineering, University of California, Berkeley; and Allan Fisher, Vice President, Product Strategy & Development, Laureate Higher Education Group

Panelists: Sharon Nunes, Vice President, IBM Green Innovations; Maxine L. Savitz, Retired, General Manager for Technology Partnerships, Honeywell Inc., and former Deputy Assistant Secretary for Conservation, U.S. Department of Energy; Judith Giordan, Senior Advisor, National Collegiate Innovators and Inventors Alliance; and Lucinda Sanders, CEO and Co-founder, National Center for Women & Information Technology

11:30 am – 12:00 pm	Summary of the Conference: Findings and Themes Closing Discussion
---------------------	--

12:00 pm - 1:00 pm	Luncheon and Adjournment
--------------------	---------------------------------