

1. Record Nr.	UNINA9910960101903321
Titolo	Who will do the science of the future? : a symposium on careers of women in science // National Academy of Sciences, Committee on Women in Science and Engineering, Office of Scientific and Engineering Personnel, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, c2000
ISBN	9780309171380 0309171385 9780309501705 0309501709
Edizione	[1st ed.]
Descrizione fisica	1 online resource (104 p.)
Collana	Compass series
Disciplina	500/.82
Soggetti	Women in science Women scientists - Vocational guidance Women scientists
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at a symposium of the 136th Annual Meeting of the National Academy of Sciences.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Cover""; ""Front Matter""; ""Preface""; ""Contents""; ""Figures""; ""OVERVIEW""; ""WELCOME""; ""PLENARY PANEL I: THE NEXT GENERATION: SCIENCE FOR ALL STUDENTS""; ""Speaker Introductions""; ""A Plan, A Strategy for K-12""; ""Mentoring Minority Women in Science: Special Struggles""; ""Controversy, The Internet, and Deformed Frogs: Making Science Accessible""; ""PLENARY PANEL II: AN IN-DEPTH VIEW OF COMPUTER SCIENCE""; ""Speaker Introductions""; ""The Declining Percentage of Women in Computer Science: An Academic View""; ""Women in Information Technology: A View from Industry""; ""PLENARY PANEL III: STRATEGIES AND POLICIES TO RECRUIT, RETAIN, AND ADVANCE WOMEN SCIENTISTS""; ""Speaker Introductions""; ""A Tentative Theory of Unconscious Discrimination Against Women in Science""; ""The Mentoring Program for Women in Mathematics""; ""Strategies and Policies to Recruit, Retain, and Advance Women Scientists""; ""PLENARY PANEL IV: ADVANCING WOMEN INTO SCIENCE

LEADERSHIP""; ""Speaker Introduction""; ""Advancing Women Into Science Leadership""; ""Closing Remarks""; ""Question and Answer Comments""; ""Panel I""; ""Panel II""; ""Panel III""

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## Sommario/riassunto

Who Will Do the Science of the Future? is the summary of a symposium on careers of women in science. The symposium incorporated three panels of presenters: one focusing on the next generation, Science for All Students; a second that looks in depth at the issues reflected in one particular field of science, computer science, reflecting an in-depth view of academic and industrial computer scientists; and a third that focuses on strategies and policies to recruit, retain, and promote career advancement for women scientists. Lastly, there was a plenary address on how to ensure women continue to advance into positions of leadership in science.

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