

## **1. Bio:**

Barbara J. Grosz is Higgins Professor of Natural Sciences in the Division of Engineering and Applied Sciences and Dean of Science of the Radcliffe Institute for Advanced Study at Harvard University. Professor Grosz is known for her seminal contributions to the fields of natural-language processing and multi-agent systems. She developed some of the earliest and most influential computer dialogue systems and established the research field of computational modeling of discourse. Her work on models of collaboration helped establish that field of inquiry and provides the framework for several collaborative multi-agent systems and human-computer interface systems. She has been elected to the American Philosophical Society and the American Academy of Arts and Sciences. A Fellow of the American Association for Artificial Intelligence and the American Association for the Advancement of Science, recipient of the UC Berkeley Computer Science and Engineering Distinguished Alumna Award and of awards for distinguished service from major AI societies, she is also widely respected for her contributions to the advancement of women in science.

Before joining the faculty at Harvard, she was Director of the Natural Language program at SRI International and co-founder of the Center for the Study of Language and Information. Professor Grosz received an A.B. in Mathematics from Cornell University and a Ph.D. in Computer Science from the University of California, Berkeley.

## **2. Activities related to the topic of this meeting include:**

Chair, Harvard FAS Standing Committee on the Status of Women, 1989-91, the period during which the committee produced the report, Women in Science at Harvard; Part I: Junior Faculty and Graduate Students. February 1991.

FAS Standing Committee on Women, 1988-95; 1999.

Interim Associate Dean for Affirmative Action, Harvard University, 1993-94

Chair, Subcommittee on Equity, NCAA Athletics Certification Self-Study Report, 1996-98

Computing Research Association Committee on Women (predecessor of CRA-W), 1991

Participant in the Gender Equity Meeting at MIT and GEII in Washington DC.