

Presents

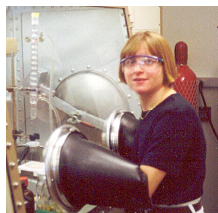
**Women Forging Science and Technology Careers
in the New Millennium**

Thursday, November 11, 2004 beginning at 7:00pm

(with a reception following)

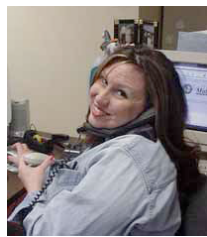
at Illinois Wesleyan University's Science Building, Room C101

Our Panelists:



Prof. Rebecca Roesner
Chemistry

Becky Roesner earned her B.A., with a double major in chemistry and history, from Ohio Wesleyan University in 1992 and her Ph.D., in inorganic chemistry, from the University of Kansas in 1998. She is currently Associate Professor of Chemistry at Illinois Wesleyan University where she teaches general chemistry and a variety of upper level inorganic chemistry courses. Her research interests include transition metal oxide clusters (polyoxometalates), macrocyclic ring compounds, and the extraction and identification of plant hormones.



Ms. Sarah Walczynski
Computers and Web Design

As Manager of ISU's College of Arts and Sciences *Laboratory for Integrated Learning Technologies (LILT)*, Sarah Walczynski is a vital link for faculty and departments in using new learning technologies. In addition to her many responsibilities, Ms. Walczynski: 1) maintains a cutting edge computer training and development facility, 2) develops College, Departmental, Grant, and Faculty websites, 3) maintains servers and programs for the purpose of teaching such as online quizzing, grade reporting, communication, and online collaboration, and 4) in particular, she runs the LILT server which hosts over 500 faculty websites, 27 department and organizational sites, and secure testing areas. She also served as the 2002 Keynote Speaker for ISU's Expanding Your Horizons Through Math, Science, and Technology Conference.



Dr. Farida Goderya
Engineering

Dr. Farida Goderya (engineering) has been with Farnsworth Group, Inc. (FGI) since 1998. Her background includes planning, process design, and management of environmental, water/wastewater collection and treatment systems for Municipal and Industrial clients. Dr. Goderya currently serves as a senior project engineer and consultant for FGI Water and Wastewater Section. She started her professional career in the university in 1996; she taught undergraduate and graduate level engineering courses and was involved in scholarly and applied research work at the university.



Prof. Zahia Drici
Mathematics

Zahia Drici, is an Associate Professor of Mathematics in the Department of Mathematics and Computer Science at Illinois Wesleyan University, where she has been since the fall of 1995. She earned an M.S. in Solid State Physics from the University of Algiers, Algeria, in 1975; an M.S. in Electrical Engineering from Case Western Reserve University, Cleveland, Ohio in 1979; a Ph.D. in Electrical Engineering in 1988 and a Ph.D. degree in Applied Mathematics in 1994, both from Florida Institute of Technology. Prof. Drici's area of research in mathematics is in applied nonlinear analysis. Her research area in electrical engineering is in electromagnetic scattering.



Dr. Anuradha Kantamneni
Medicine

Dr. Kantamneni completed her residency in Internal Medicine at the University of Illinois in Champaign in June of 2004. Training for Dr. Kantamneni included an Externship at the VA Illiana Health Care System in Danville. Experience during Residency and Internship included providing care at Carle Hospital and Provena Covenant Medical Center. Dr. Kantamneni was selected as acting Chief Resident in 2003. Dr. Kantamneni is board certified in Internal Medicine. Dr. Kantamneni completed her undergraduate work and received a Bachelor of Medicine and Bachelor of Surgery degree from Dharwad University in India in 1998. Dr. Kantamneni and her husband have two children



Ms. Amy Bloom
Geography-Geology

Our Moderator, Amy M. Bloom, joined the Department of Geography-Geology as Assistant Professor of Environmental Geography. She received her B.A. in Geology, with a double minor in Biology and Environmental Studies, from Augustana College and her M.S. in Geography from the University of Utah. Currently, she is in the final stages of completing her Ph.D. in Geography from the University of Utah. Bloom's research interests lie in the areas of Quaternary environments, climate and environmental change, paleolimnology, and biogeography.

Admission is free to this event and open to the general public as well as the academic and business community. If you will need a special accommodation, please contact AWIS-HOI at (309) 438-8758. If you would like to learn more about these and other AWIS-HOI programs, please contact the 2004-05 AWIS-HOI Officers at (309) 438-8758 or visit our web site at www.phy.ilstu.edu/AWIS-HOI. AWIS-HOI offers our thanks to Illinois Wesleyan University for providing the location for this event and a special thank you to the Illinois State University Physics Department for sponsoring all AWIS-HOI printing and website functions.