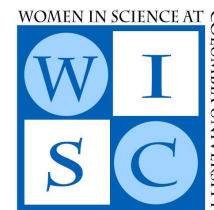


Women in Science at Columbia



*Networking – Support – Mentoring
For Women Graduate Students and Post-docs
In the Columbia Science Departments*

Round Table Discussion Series

Prof. Miriam Rossi

*Professor, Liberal Arts College
Vassar College*

Friday March 17th, 1pm

711 Havemeyer

Lunch will be provided!! Please RSVP (with dietary considerations)
bk2033@columbia.edu

Miriam Rossi has been at Vassar since 1982 after she worked as a Research Associate at The Institute for Cancer Research of The Fox Chase Cancer Center in Philadelphia.

She received her Ph.D. at The Johns Hopkins University. Her work is concerned with the relationship between the structure and function of molecules, mainly those having biological activity. These include natural plant products that show anti-tumor activity as well as others that are active against some of the proteins in HIV. The technique she uses is single crystal X-ray crystallography, and she is co-author of a leading text in this area.

She has received grants from the National Science Foundation, the Petroleum Research Fund of the American Chemical Society, and the Camille and Henry Dreyfus Foundation.

Besides the U.S., she has taught courses in Australia, Italy, and most recently under the auspices of the Rotary Foundation, in Chile. Her work has appeared in the *Journal of Medicinal Chemistry*, *Inorganic Chemistry*, *Organometallics*, *Archives of Biochemistry and Biophysics*, and the *Journal of Natural Products*, among many others.

Her teaching interests include general chemistry, inorganic chemistry, and structural chemistry, and she particularly enjoys conducting research with undergraduates.

WISC thanks the Chemistry Department for generously supporting this event.

This event is organized by WISC

Event Organizer: Bryte Kelly bk2033@columbia.edu