

Joan Wood Lecture Series

Nicole King, Assistant Professor

Genetics, Genomics & Development, University of California - Berkeley
2005 MacArthur Fellowship Recipient

Presents the 25th Wood Lecture:

Finding my way:

Fossils, choanoflagellates,
and motherhood

April 4, 2007

4:00 p.m.

Myers Hall 130

A "Meet the Speaker" session with pizza
and beverages follows in Myers Hall 140.

Dr. King studies choanoflagellates and the evolution of multicellular animals from their unicellular ancestors. Choanoflagellates, one-celled protozoans that live in fresh water and the ocean, may be the closest living relatives to our single-celled ancestors. Using molecular genetic techniques, King investigates the ancestral animal genome and ancient functions of genes required for multicellular development.

King received a B.S. in Biological Sciences from Indiana University in 1992 and an A.M. (1996) and a Ph.D. (1999) from Harvard University. She worked in Professor Thom Kaufman's laboratory while a student at IU.

