



# Dr. Jeannie Lee

# Beyond Sex:

## *X Chromosome Inactivation*

Howard Hughes Medical Institute Lecture

Tuesday, **March 7th**

4 pm, room 32-123

Stata Center Auditorium

2006

X and Y chromosomes make us male and female. But they have to do more than specify sex. In fact, one of the two female X chromosomes is shut off during female development to balance gene dosage between the sexes and allow for normal development.

*Reception to Follow*



Dr. Lee is an investigator of the HHMI. She is also Professor of Genetics (and Pathology) at Harvard Medical School and Molecular Biologist at the Massachusetts General Hospital. She received the A.B. degree at Harvard University where she trained with Nancy Kleckner and the M.D.-Ph.D degrees from the University of Pennsylvania School of Medicine where she worked with Robert Nussbaum. She assumed her present post in 1997.



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