

**Lunch/Networking Event for Graduate and Postdoctoral Women
in the College of Science and Engineering**

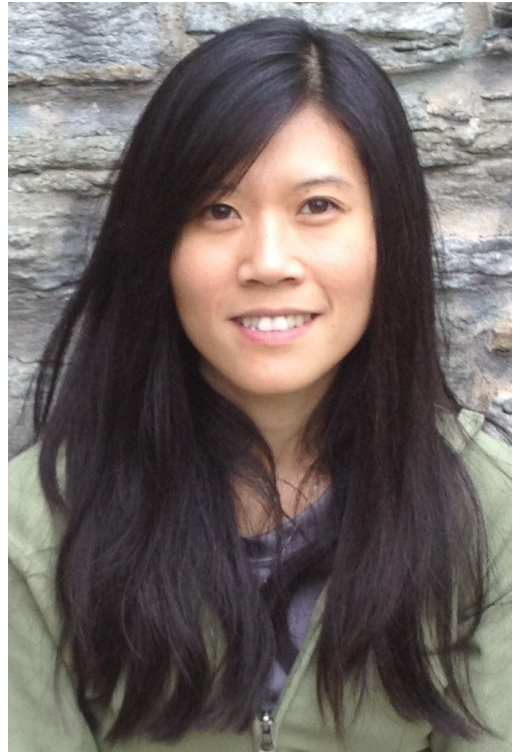
Special Guest: Jasmine Foo

April 4, 2014; 101 Walter Library; 12:00–1:15 PM

Jasmine Foo is a McKnight Land-Grant Assistant Professor in the University of Minnesota's School of Mathematics.

Professor Foo completed her doctoral studies at Brown University in 2008 as a U.S. Department of Energy Computational Science Graduate Fellow. She followed this with postdoctoral work at the Harvard University/Dana Farber Cancer Center and the Memorial Sloan Kettering Cancer Center.

Her research involves the formulation and analysis of mathematical theories of evolution. She is particularly interested in evolutionary models of cancer, which can be described as a rapidly evolving, heterogeneous population of cells within the body. A major goal of this work is to utilize mathematical models to design novel strategies for preventing and treating cancer by exploiting/controlling the evolutionary processes within tumors.



More extensive details about the activities of Professor Foo's laboratory can be found at <http://www.math.umn.edu/~jyfoo/index.html/>.