Michael Brenner
Harvard University
April 25·26·27
4:30–5:30pm
4pm Reception: Room 2-290

Adventures in Applied Mathematics
Lecture 1 Room 2-190
Towards artificial living materials
Lecture 2 Room 2-190
Potential singularity mechanisms in the Euler equations
Lecture 3 Room 2-190
Linear algebra and the shape of bird beaks

Maryam Mirzakhani
Stanford University
May 3·4·5
4:30–5:30pm
4pm Reception
For Lecture 1, Lobby of Wong Auditorium, Tang Ctr.
For Lectures 2 and 3, Room 2-290

Lecture 1 Wong Auditorium, Tang Ctr. (E-51)
Geometry and dynamics on hyperbolic surfaces
Lecture 2 Room 2-190
Dynamics on moduli spaces of hyperbolic surfaces and counting mapping class group orbits
Lecture 3 Room 2-190
On geometry of random hyperbolic surfaces of large genus