

The Faculty of Mathematics and Computer Science
The Weizmann Institute of Science
announces the fifteenth

Chaim Leib Pekeris Memorial Lecture

to be delivered by

Professor Evelyn Fox Keller

Massachusetts Institute of Technology

Sponsored by the Arthur and Rochelle Belfer Institute of Mathematics and Computer Science
at The Weizmann Institute of Science

The title:

Bringing Systems Biology to Life

on Wednesday, March 19, 2008, at 16:00
in the Dolfi and Lola [Ebner Auditorium](#), on campus

A reception in honor of Prof. Fox Keller will be held after the lecture

Abstract

A couple years ago, a Nature editorial defined 'systems biology' as the scientific response to the question, What is the difference between a live cat and a dead one? 'A dead cat,' the author reasoned, 'is a collection of its component parts.' What then is a live cat? This, we cannot say. Indeed, the gap between the living and the non-living remains one of the great unsolved problems of biology, and my talk will be a meditation on what filling that gap might involve.