

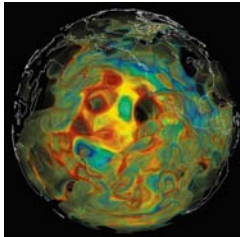
Research

at Princeton

March 31, 2015



Exploring the frontier beneath our feet



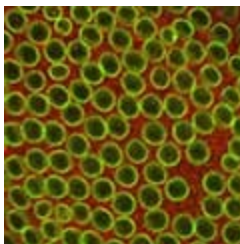
Thanks to a growing earthquake detection network and superfast computers, geoscientists are now able to explore the Earth's interior, a region that has been more inaccessible than the deepest ocean or the farthest planet in our solar system.

Faculty profile: Ruha Benjamin on 'discriminatory design'



Benjamin's TEDx talk "From Park Bench to Lab Bench: What Kind of Future Are We Designing?" gives viewers a backstage tour of what she calls "discriminatory design." Benjamin specializes in the interdisciplinary study of science, medicine and biotechnology; race-ethnicity and gender; health and biopolitics.

Letting go of the genetic apron strings



A new study from Princeton University researchers sheds light on the handing over of genetic control from mother to offspring early in development. Learning how organisms manage this transition could help researchers understand larger questions about how embryos regulate cell division and differentiation.

Schmidt funds transformative technology

Two exploratory and promising research projects — a quantum computer based on a recently observed exotic particle and a smartphone that could replace laboratory tests in health care settings — have been awarded

Events

Free and open to the public

Steven Pinker: The Vanuxem Public Lecture

One of the world's leading authorities on language and the mind, Pinker is the author of *The Sense of Style*, *Better Angels Of Our Nature*, and many other books.

Mon, Apr 20, 6:00 p.m.
McCosh Hall, Room 50

Sea Changes: A Conversation

Ruth Ozeki, author of *A Tale for the Time Being*, and Chang-rae Lee, author of *On Such a Full Sea* will discuss their recent work.

Tues, Apr 28, 4:30 p.m.
McCosh Hall, Room 10
(Use Door #1, A or B)

Fun with Ultracold Atoms: The 40th annual Donald Hamilton Lecture

Deborah Jin, University of Colorado, Jin will speak about superconductivity and quantum behavior in an atomic gas cooled to near absolute zero.

Thurs, Apr 30, 8:00 p.m.
McDonnell Hall, Room A02

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