



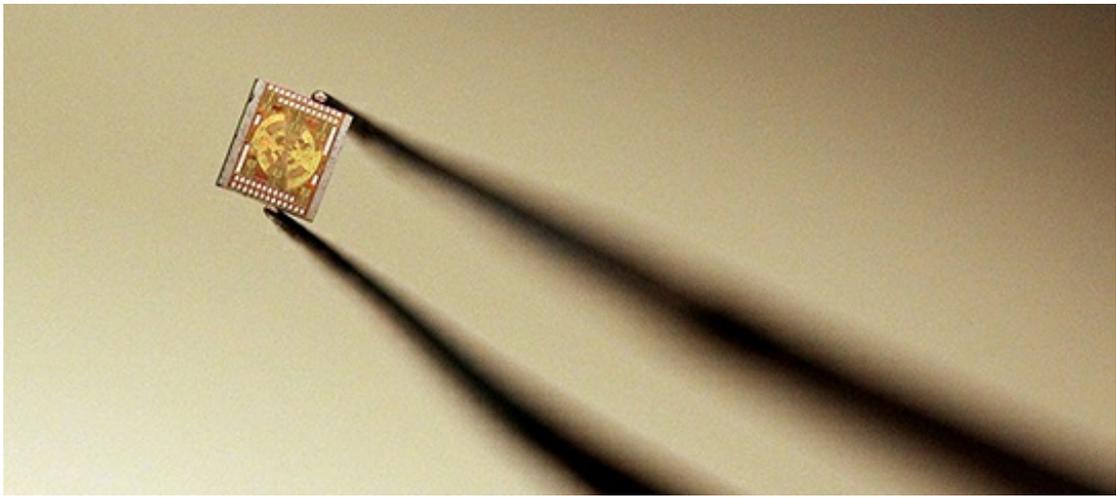
Princeton-Intel collaboration breaks new ground in studies of the brain

Princeton and Intel researchers have collaborated to develop software that allows for "decoding digital brain data" to reveal how neural activity gives rise to learning, memory and other cognitive functions.



How temperature guides where species live and where they'll go

A Princeton University-based study could prove significant in answering one of the most enduring questions for ecologists: Why do species live where they do, and what are the factors that keep them there?



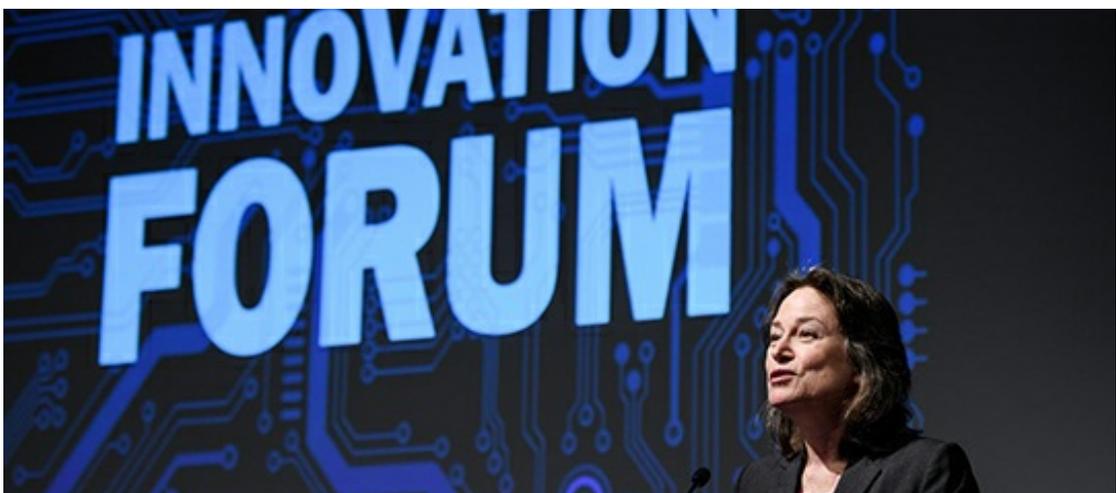
Terahertz chips: A new way of seeing through matter

The generation of terahertz waves, now made simpler and cheaper, has potential for advances in medical imaging, communications and drug development.



Three innovative projects receive Schmidt Fund awards

Three Princeton projects with transformative potential in science and technology — revolutionizing medical imaging, optimizing biofuel production and enhancing wind power — have been awarded funds through the Eric and Wendy Schmidt Transformative Technology Fund.



Medical innovations, smart sensors and more impress judges at Innovation Forum

The 12th annual Innovation Forum featured faculty, graduate students and postdoctoral researchers pitching their ideas for a range of new research-based products and services.

Events

Free and open to the public



Exhibition on Athenian vase-painting

This is the first major museum exhibition devoted to "The Berlin Painter," an anonymous fifth-century B.C. Athenian vase-painter whose work appears in 200 complete or fragmentary vases in collections around the world.

Princeton University Art Museum
March 4 to June 11

Science on Saturdays

This lecture series features Princeton University scientists and researchers from other institutions.

Princeton Plasma Physics Laboratory
100 Stellarator Road, Princeton, New Jersey
Saturdays at 9:30 a.m.
March 4, March 11 and March 18

Craig Venter, Sequencer of the Human Genome

Venter led the private effort in 2001 to sequence successfully the human genome. In 2010, scientists at the J. Craig Venter Institute announced that they had created "synthetic life" — DNA created digitally, inserted into a living bacterium, and remaining alive.

Princeton University Public Lecture
McCosh Hall, Room 50
Wednesday, March 8 at 6:00 p.m.

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