

Features



Big Science, Big Challenges

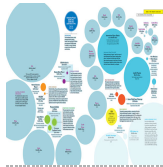
The Editors | October 1, 2015 |



Trouble in Mind

Two years in, a \$1-billion-plus effort to simulate the human brain is in disarray. Was it poor management, or is something fundamentally wrong with Big Science?

Stefan Theil | October 1, 2015 | 10



How Big Is Science?

The Editors | October 1, 2015 | 2



More Evidence, Less Poverty

Money and good intentions are not enough to fight poverty effectively. We also need data about what works and what doesn't

Dean Karlan | October 1, 2015 | 1



An Antidote to Murder

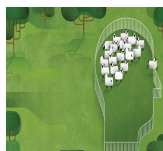
City leaders across the Americas are exploiting science to reduce homicide

Rodrigo Guerrero Velasco | October 1, 2015 | 1



World Leaders

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Sleep On It!

New evidence shows how sleep balances hormones and boosts

Departments

50, 100 & 150 YEARS AGO

50, 100 & 150 Years Ago

PLUS: Natural History, 1915 [Slide Show] Natural History, 1915 [Slide Show]

ADVANCES

Mother, May I ... Eat You?

Particular Joy

Unlocking Safer Guns

Quick Hits

Are We on the Cusp of War—in Space?

Graphene's Top Competitor

Test-Tube Corals

Dentist to the Dead

The Vicissitudes of Sex

Bots on a Budget

ANTI GRAVITY

Breaking Bad TV Science

FORUM

Living off the Land

FROM THE EDITOR

Sleep Science

GRAPHIC SCIENCE

A Greenhouse Gas Surprise

PLUS: CO₂ Emissions Shrink, in a Few Cases

immunity, among other things

Robert Stickgold | October 1, 2015 |

PLUS: [Why We Sleep \[Video\]](#)



Neutrinos at the Ends of the Earth

Dozens of particles from halfway across the universe have landed in the IceCube experiment at the South Pole. These messengers could help answer some long-standing cosmic conundrums

Francis Halzen | October 1, 2015 | 1

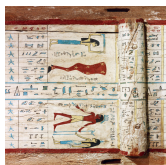


The Fat Gene

A genetic mutation in prehistoric apes may underlie today's pandemic of obesity and diabetes

Richard J. Johnson and Peter Andrews | October 1, 2015 | 4

PLUS: [The Hunt For the Fat Gene](#)



Stars of the Dead

Mysterious tables of astronomical information have been found in 4,000-year-old coffins. What in the world was their purpose?

Sarah Symons and Elizabeth Tasker | October 1, 2015 | 1

PLUS: [Surprising New Finds from Ancient Egyptian Star Charts \[Slide Show\]](#) [Surprising New Finds from Ancient Egyptian Star Charts \[Slide Show\]](#)



The Secret Lives of Horses

Long-term observations of wild equines reveal a host of unexpected behaviors

Wendy Williams | October 1, 2015 | 2

LETTERS TO THE EDITORS

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RECOMMENDED

The Only Woman in the Room

A River Runs Again

The Man Who Wasn't There

Polar: A Photocular Book

SKEPTIC

The Electric Universe Acid Test

TECHNOFILES

Robots Rising

PLUS: [Max Tegmark on the Threat of a Robot Takeover](#)

THE SCIENCE AGENDA

How to Stop Teen Pregnancies

THE SCIENCE OF HEALTH

Deadly Drug Combinations
