| FEATURES |

Entangled Wormholes Could Pave the Way for Quantum Gravity
By Juan Maldacena
Human–Animal Embryos: A Potential New Source of Transplant Organs
By Juan Carlos Izpisúa Belmonte
Can Small Fusion Energy Start-Ups Conquer the Problems That Killed the Giants?
By W. Wayt Gibbs
These Truths Are Not Self-Evident—but They've Been Firmly Established Over and Over by Scientific Research
By Michael Shermer, Harriet Hall, Ray Pierrehumbert, Paul Offit and Seth Shostak
Killer Whales Are Speciating Right in Front of Us
By Rüdiger Riesch
An Anti-Addiction Drug Called Ibogaine Could Be a Wonder Cure—Or an Addict Killer
By James Nestor

Evidence Rebuts Chomsky's Theory of Language Learning

Nothing Is New under the Technology Sun

ONLINE EXCLUSIVES |

Political and Industry Leaders Make a Case for Basic Research
By Steve Mirsky
Fusion Energy
By Michael Moyer
Grading the Presidential Candidates on Science
By Christine Gorman and Ryan F. Mandelbaum
Quantum Entanglement-The Movie
Salt: Historical Notes from Scientific American By Dan Schlenoff
Standard Treatments for Drug Addiction By Josh Fischman

What Salamanders Are	e Teaching	Scientists	about How	to Re	egrow	Tissue
[Video]						

By Christine Gorman

Solving the Rubik's Equation

By Lydia Chain

DEPARTMENTS |

FROM THE EDITOR

Theory and Truth: Quantum Gravity versus 5 Unassailable Scientific Facts

LETTERS

Readers Respond to the July 2016 Issue

ADVANCES

As Earth Warms, the Diseases That May Lie within Permafrost Become a Bigger Worry

Beetles Spark Heated Debate Between Traditional Taxonomists and DNA Bar Coders

The Artificial Pancreas Is Here

It's Official: Three-Toed Sloths Are the Slowest Mammals on Earth

How the Man in the Moon Got His Enormous Right Eye

Mosquitoes Will Save Us All ... from Mosquitoes

In Case You Missed It: The Nasal Spray Flu Vaccine Doesn't Work, Britain Gets a Sugar Tax—and More!

Engineers Debut the Acoustic Prism

The U.S.'s First Offshore Wind Farm Is Scheduled to Open This Month
Science? In the Elections?
FORUM Baltimore Is Attacking the Roots of Violence with Public Health Measures—and Saving Lives
THE SCIENCE OF HEALTH Blue LEDs Light Up Your Brain
THE SCIENCE AGENDA Trump's Views on Science Are Shockingly Ignorant
TECHNOFILES When Tech Companies Copy One Anothers' Best Ideas, Consumers Suffer
RECOMMENDED Inside the World of Competitive Rubik's Cube Solving
SKEPTIC Why Political Pessimism Trumps Optimism
ANTI GRAVITY The Grand Canyon Puts You in Touch with Time
50, 100 & 150 YEARS AGO Ancient Technology Feeds the Need for Salt in 1916

Elephant Footprints Teem with Life

GRAPHIC SCIENCE

Patent Data Show That Companies Invent in Very Different Ways