

# CONTENTS

12 MARCH 2026 | VOLUME 391 | ISSUE 6790

# 1096

An icy time capsule, 350,000 years old

## EDITORIAL

### 1085 Releasing agriculture from the food security mandate

—C. Müller

## NEWS

### 1088 Plan to break up iconic U.S. climate lab moves ahead

Bidders have lined up to take over pieces of the National Center for Atmospheric Research —P. Voosen

### 1090 How will we know if AI is smart enough to do science?

New tests gauge whether large language models can use their troves of knowledge to actually make discoveries —C. Zhao

### 1091 ARPA-H bets big to foster drugs that thwart aging

Awards intended to “build the train tracks” for approval of therapies to extend healthy life —M. Leslie

### 1093 HIV cure bid has virus trip immune alarm

Strategy produces promising results in cell studies and infected people —J. Cohen

### 1094 NASA administrator teases new science efforts

In an interview, Jared Isaacman says agency may accelerate robotic Moon landings and could tackle a new Mars mission in 2028 —P. Voosen

## FEATURES

### 1096 Frozen witness

Ancient glacial ice melting out of Alaska’s eroding coastline may offer the Northern Hemisphere’s only glimpse into a pivotal climate chapter —E. Howell **PODCAST**

## COMMENTARY

### PERSPECTIVES

### 1100 Evolution to the rescue

Recovery of wildflower populations from extreme drought reveals hidden evolutionary resilience —M. C. Urban and L. J. Balstad **RESEARCH ARTICLE** p. 1172

### 1102 What’s the catch of the day?

Warming oceans and evolution make fish less likely to be on the menu —J. Travis and D. Reznick **RESEARCH ARTICLE** p. 1167

### 1103 Extending the reach of a classic oncogene

Exocytosis exposes Src at the outer surface of cancer cells, poised for therapeutic targeting —A. Pfannenstien and T. Meyer **RESEARCH SUMMARY** p. 1124

### 1104 KRASing pancreatic cancer before takeoff

Drugs that inhibit KRAS signaling delay the development of pancreatic cancer in mice —B. G. Neel and A. Maitra **RESEARCH ARTICLE** p. 1161

## BOOKS ET AL.

### 1106 The imminent collapse of the Great Salt Lake

A new documentary confronts the dire future of North America’s largest terminal lake —G. Kardon

### 1107 Antimicrobial resistance in India

Rejecting ignorance as the cause of antibiotic overuse, a pair of sociologists find more likely explanations —A. Dogra-Freitag

## LETTERS

### 1108 Journals can help protect animal welfare

—L. Carbone

**1108 Response**

—H. Merchant and V. Rajendran

**1109 Editor's note** —S. Vignieri

**ANALYSIS**

**POLICY ARTICLE**

**1110 The fiscal impact of biodiversity loss and a pathway for conservation finance**

Profit-seeking investors could align their municipal bond investments with conservation actions  
—A. Nakhmurina *et al.*

**RESEARCH**

**HIGHLIGHTS**

**1115** From *Science* and other journals

**RESEARCH SUMMARIES**

**1118 Aging**

Lifelong behavioral screen reveals an architecture of vertebrate aging  
—C. N. Bedbrook *et al.*  
PODCAST

**1119 Protein engineering**

Computational design of conformation-biasing mutations to alter protein functions  
—P. E. Cavanagh *et al.*

**1120 Influenza**

Polymerase trapping as the mechanism of H5 highly pathogenic avian influenza virus genesis  
—M. Funk *et al.*

**Genome engineering**

**1121** Megabase-scale human genome rearrangement with programmable bridge recombinases  
—N. T. Perry *et al.*

**1122** Programmable genome editing in human cells using RNA-guided bridge recombinases  
—O. Pelea *et al.*

**1123 Developmental biology**

Whole-embryo spatial transcriptomics at subcellular resolution from gastrulation to organogenesis  
—Y. Wan *et al.*

**1124 Cell biology**

Autophagolysosomal exocytosis inverts Src kinase onto the cell surface in cancer  
—C. S. Delaveris *et al.*  
PERSPECTIVE p. 1103

**RESEARCH ARTICLES**

**1125 Batteries**

Strong and brittle lithium dendrites  
—Q. Ai *et al.*

**Research methods**

**1130** Multistep genomics on single cells and live cultures in subnanoliter capsules  
—I. Mazelis *et al.*

**1138** High-throughput single-cell omics using semipermeable capsules  
—D. Baronas *et al.*

**1146 Cognitive neuroscience**

Seal and sea lion brains have evolved to support volitional control of vocal behavior and learning  
—P. F. Cook *et al.*

**1151 Spatial memory**

Ravens anticipate wolf kill sites across broad scales  
—M.-C. Loretto *et al.*  
PODCAST

**1155 Neuroscience**

A global screen for magnetically induced neuronal activity in the pigeon brain  
—G. C. Nordmann *et al.*

**1161 Pancreatic cancer**

Cancer interception with KRAS inhibitors in preclinical models of pancreatic ductal adenocarcinoma  
—M. T. Than *et al.* PERSPECTIVE p. 1104

**1167 Fisheries**

Evolutionary adaptation to global change reduces sustainable fisheries yields  
—J. Kozłowski *et al.*  
PERSPECTIVE p. 1102

**1172 Adaptation**

Rapid evolution predicts demographic recovery after extreme drought  
—D. N. Anstett *et al.*  
PERSPECTIVE p. 1100

**WORKING LIFE**

**1178 My new apprentice**

—A. Rosenfeld

**1086** *Science* Staff

**1177** *Science* Careers

**ON THE COVER**



A harbor seal opens its mouth wide just above the water's surface. Brain imaging data suggest that seals and sea lions share a specialized brain circuit that allows for direct, flexible control of the muscles involved in breathing and vocalization. This may have emerged to support a semiaquatic lifestyle and paved the way for further adaptations supporting vocal learning across the family Otariidae and even mimicry in select seal species. See page 1146. Photo: Mateusz Piesiak/NPL/Minden Pictures



**ON THE PODCAST**

What Alaska's eroding coastline says about Earth's future, and how Yellowstone ravens use their smarts to find wolf kills



Ravens in Yellowstone Park don't follow wolves, but instead revisit sites.

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