

A grassroots campaign led to the discovery of PFAS contamination in Michigan's Rogue River and beyond.

NEWS

IN BRIEF

614 News at a glance

IN DEPTH

**616 VANISHING BERING SEA ICE
POSES CLIMATE PUZZLE**

For second winter in a row, ice cover shrinks to lowest levels seen in at least 4 decades *By W. Cornwall*

**617 AFRICAN SWINE FEVER MARCHES
ACROSS MUCH OF ASIA**

Rampant in China, the virus invades neighboring countries, threatening food security *By D. Normile*

**618 EUROPEAN COMMISSION KILLS
BILLION-EURO FLAGSHIP CONCEPT**

Six candidate research proposals lost in limbo *By K. Kupferschmidt*

**620 FACING PLAN S, PUBLISHERS
MAY SET PAPERS FREE**

Journals consider offering "green" open access from the time of publication *By J. Brainard*

**621 CLIMATE SCIENTISTS SAY
NO TO FLYING**

Limiting air travel to reduce carbon footprint works for some, but not all are on board *By K. Langin*

FEATURES

622 THEY PERSISTED

In Michigan, concerned citizens have helped reveal contamination by long-lasting nonstick chemicals *By S. Talpos*
► PODCAST

INSIGHTS

POLICY FORUM

**628 WHEN SCIENCE AND POLITICS
COLLIDE: ENHANCING THE FDA**

Science-based decisions on drug safety are threatened by political interference *By E. Y. Adashi et al.*

PERSPECTIVES

631 PUTTING SUGARS UNDER STRAIN

Adding strain to sugars enables synthesis of natural products and unusual oligosaccharides *By N. Pohl*
► REPORTS PP. 674 & 677

**632 ABSOLUTE STRUCTURE,
AT THE NANOSCALE**

The chirality of a tiny organic crystal is determined with electron diffraction *By H. Xu and X. Zou*
► REPORT P. 667

633 RESTORING TUMOR SUPPRESSION

Restoring enzymatic activity of a tumor suppressor can prevent and treat cancer *By R. Parsons*
► RESEARCH ARTICLE P. 651

**635 CURBING THE COSTS OF CHEMICAL
MANUFACTURING**

Renewable feedstocks and fewer process steps can reduce financial and environmental costs *By S. Caille*
► REPORT P. 681

**636 SENOLYTIC THERAPIES FOR
HEALTHY LONGEVITY**

Clearing senescent cells with targeted drugs could combat age-associated disease *By J. M. van Deursen*

638 SYDNEY BRENNER (1927–2019)

Pioneer of molecular biology and genetics *By C. Kenyon*

BOOKS ET AL.

639 AN EXHIBITION FIT FOR A KING

Towering models, engaging interactives, and virtual reality bring the *Tyrannosaurus rex* to life *By R. Black*



CREDITS (FROM TOP): DASTVAN ET AL.; REX LARSON; DAVIDE BONAZZI/SALZMANART

640 EXPLOITATION AND EXTRACTION

A journalist reveals the human cost of modern mining through the vivid story of a young Bolivian mine worker
By *K. Hudson-Edwards*

LETTERS**642 FUND U.S. VETERAN TOXIC EXPOSURE DATABASE**

By *D. S. Small*

642 NEXTGEN VOICES: SUBMIT NOW BRIEF BURNOUT PREVENTION**642 IMPROVING POLITICAL DELIBERATION**

By *N. Castree*

643 RESPONSE

By *A. Bächtiger and J. Dryzek*

RESEARCH**IN BRIEF**

645 From *Science* and other journals

REVIEW**648 METAMATERIALS**

Spatiotemporal light control with active metasurfaces *A. M. Shaltout et al.*

REVIEW SUMMARY; FOR FULL TEXT:
dx.doi.org/10.1126/science.aat3100

RESEARCH ARTICLES**649 OUTER SOLAR SYSTEM**

Initial results from the New Horizons exploration of 2014 MU₆₉, a small Kuiper Belt object *S. A. Stern et al.*

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:
dx.doi.org/10.1126/science.aaw9771

650 CELLULAR NEUROSCIENCE

Local protein synthesis is a ubiquitous feature of neuronal pre- and postsynaptic compartments
A.-S. Hafner et al.

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:
dx.doi.org/10.1126/science.aau3644

651 CANCER

Reactivation of PTEN tumor suppressor for cancer treatment through inhibition of a MYC-WWP1 inhibitory pathway
Y.-R. Lee et al.

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:
dx.doi.org/10.1126/science.aau0159
▶ PERSPECTIVE P. 633

652 NEUROSCIENCE

Hierarchical reasoning by neural circuits in the frontal cortex
M. Sarafyazd and M. Jazayeri

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:
dx.doi.org/10.1126/science.aav8911

653 DEVELOPMENT

Identification of a regeneration-organizing cell in the *Xenopus* tail
C. Aztekin et al.

658 PROTEIN DESIGN

De novo design of tunable, pH-driven conformational changes *S. E. Boyken et al.*

REPORTS**664 CHEMICAL PHYSICS**

Quantum gas microscopy of Rydberg macromolecules *S. Hollerith et al.*

667 CHEMICAL STRUCTURE

Electron diffraction determines molecular absolute configuration in a pharmaceutical nanocrystal
P. Brázda et al.

▶ PERSPECTIVE P. 632

670 PROBE MICROSCOPY

Probing and imaging spin interactions with a magnetic single-molecule sensor
G. Czaps et al.

SUGAR CHEMISTRY

674 Conformationally supple glucose monomers enable synthesis of the smallest cyclodextrins *D. Ikuta et al.*

677 Constrained sialic acid donors enable selective synthesis of α -glycosides *N. Komura et al.*

▶ PERSPECTIVE P. 631

681 ORGANIC CHEMISTRY

Hydrodealkenylative C(sp³)-C(sp²) bond fragmentation *A. J. Smaligo et al.*

▶ PERSPECTIVE P. 635

685 NEURODEVELOPMENT

Single-cell genomics identifies cell type-specific molecular changes in autism
D. Velmeshev et al.

689 MEMBRANE TRANSPORT

Mechanism of allosteric modulation of P-glycoprotein by transport substrates and inhibitors *R. Dastvan et al.*

DEPARTMENTS**613 EDITORIAL**

Two threats to U.S. science
By *Bruce Alberts and Venkatesh Narayanamurti*

702 WORKING LIFE

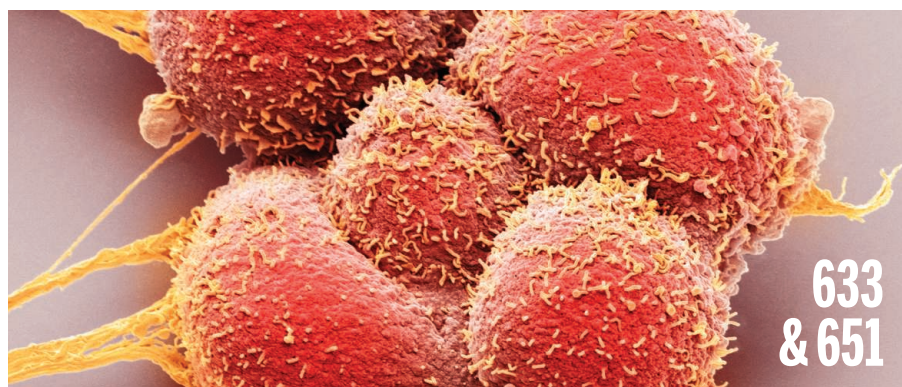
Uncovering the hidden curriculum
By *Janani Hariharan*

ON THE COVER

The Kuiper Belt object 2014 MU₆₉, as observed by the New Horizons spacecraft during a high-speed flyby on 1 January 2019. MU₆₉ is found to be a two-lobed contact binary—formerly separate objects

that have gently merged together. This enhanced-color image shows the uniform red color of both lobes, with brighter material at the contact point. See page 649.
Image: NASA/Roman Tkachenko

Science Staff 610
New Products..... 696
Science Careers 697



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