INSIGHTS

PERSPECTIVES

654 A surprising fossil vertebrate
An ancient amphibian converged on a chameleon-like way of feeding
By D. B. Wake
RESEARCH ARTICLE p. 687

655 The genetic law of the minimum
The genetic code evolved to reduce the impact of nutrient limitations
By M. F. Polz and O. X. Cordero
RESEARCH ARTICLE p. 683

657 Regulation in common: Sponge to zebrafish
Developmental enhancers from a sponge regulate gene expression in zebrafish neurons. By N. Harmston
RESEARCH ARTICLE p. 681

658 Nudging people to court
Behavioral interventions may improve court attendance, but how to reform the system remains unclear
By I. Kohler-Hausmann
RESEARCH ARTICLE p. 682

660 Food for thought
The nuclear metabolic-epigenetic axis bridges the environment and genes to modulate behavior. By G. Egervari et al.

662 Steering iceberg armadas
The Asian-Pacific tropics likely instigated millennial-scale climate changes
By J. M. Jaeger and A. E. Shevenell
REPORT p. 716

663 Public health during the pandemic in India
Data from two Indian states give detail about variation in transmission and disease outcomes. By J. John and G. Kang
RESEARCH ARTICLE p. 691

POLICY FORUM

665 Species protection will take more than rule reversal
Key improvements are needed for implementation of the Endangered Species Act. By Y.-W. Li et al.

BOOKS ET AL.

667 The ascent of Wikipedia
Scholars reflect on 20 years of crowdsourced knowledge By A. Robinson

668 Recognizing the work of women
Despite several stumbles, a new volume about women in paleontology will likely prove valuable to future scholars. By J. Miller-Camp
OSIRIS-REx at Bennu

INTRODUCTION
672 Sampling the early solar system

RESEARCH
674 Variations in color and reflectance on the surface of asteroid (101955) Bennu D. N. DellaGiustina et al.
RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.ABC3660

675 Widespread carbon-bearing materials on near-Earth asteroid (101955) Bennu A. A. Simon et al.
RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.ABC3557

676 Bright carbonate veins on asteroid (101955) Bennu: Implications for aqueous alteration history H. H. Kaplan et al.
RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.ABC3557

ON THE COVER
The near-Earth carbonaceous asteroid (101955) Bennu, as observed by the OSIRIS-REx spacecraft. A lidar-derived shape model is overlain in grayscale with the albedo, and in color with a map of the abundance of carbon-bearing material (center, see page 675) and a false-color image indicating the near-ultraviolet and near-infrared spectral slopes (right, see page 674). Graphic: NASA's Scientific Visualization Studio; Data: Daly et al. Sci. Adv. 6, eabd3649/ DellaGiustina et al./ Simon et al./OSIRIS-REx Team

SEE ALSO SCIENCE ADVANCES RESEARCH ARTICLES BY D. J. SCHEERES ET AL. 10.1126/SCIAADV.ABC3550, M. G. DALY ET AL. 10.1126/SCIAADV.ABC3569

680 Climate change
Past climates inform our future J. E. Tierney et al.
REVIEW ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.AAY3701

RESEARCH ARTICLES
681 Enhancer genomics
Deep conservation of the enhancer regulatory code in animals E. S. Wong et al.
RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.AAX8137
PERSPECTIVE p. 657

682 Criminal justice
Behavioral nudges reduce failure to appear for court A. Fishbane et al.
RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: DX.DOI.ORG/10.1126/SCIENCE.ABB6591
PERSPECTIVE p. 658

683 Metabolic genomics
Resource conservation manifests in the genetic code L. Shenav and D. Zeevi
PERSPECTIVE p. 655

687 Paleontology
Enigmatic amphibians in mid-Cretaceous amber were chameleon-like ballisticleaders J. D. Daza et al.
PERSPECTIVE p. 654

691 Coronavirus
Epidemiology and transmission dynamics of COVID-19 in two Indian states R. Lakmaranayan et al.
PERSPECTIVE p. 663

698 Organic devices
Large-area low-noise flexible organic photodiodes for detecting faint visible light C. Fuentes-Hernandez et al.

705 Climate change
Global food system emissions could preclude achieving the 1.5°C and 2°C climate change targets M. A. Clark et al.

708 Batteries
Rational design of layered oxide materials for sodium-ion batteries C. Zhao et al.

712 Ecological monitoring
Ecological insights from three decades of animal movement tracking across a changing Arctic S. C. Davidson et al.
PODCAST

716 Paleoclimate
Phasing of millennial-scale climate variability in the Pacific and Atlantic Oceans M. H. Walczak et al.
PERSPECTIVE p. 662

721 Ecological genomics
Genomic architecture of a genetically assimilated seasonal color pattern K. R. L. van der Burg et al.

725 Coronavirus
Free fatty acid binding pocket in the locked structure of SARS-CoV-2 spike protein C. Toelzer et al.

DEPARTMENTS
639 Editorial
Gradually, then suddenly By H. Holden Thorp

738 Working Life
A sabbatical reboot By Thomas Gernon

Science Staff ......................................... 636
Science Careers .................................... 734

Copyright © 2020 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic Publication No. 484460. SCIENCE (ISSN 0036-8075) is published weekly on Friday, except last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue, NW, Washington, DC 20005. Periodicals postage (publication No. 44446) paid at Washington, DC, and additional mailing offices. Copyright © 2020 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic individual membership, including subscription (12 months): $165 (74% allocated to subscription). Domestic institutional subscription (51 issues): $3248. Foreign postage extra: Air assist delivery: $98. First class, airmail, student, and emeritus rates on request. Canadian rates with GST available upon request. GST #125488122. Publications Mail Agreement Number 1969632. Printed in the U.S.A.
Change of address: Allow 4 weeks, giving old and new addresses and 8-digit account number. Postmaster: Send change of address to AAAS, P.O. Box 96178, Washington, DC 20090–6178. Single-copy sales: $15 each plus shipping and handling available from backissues.sciencemag.org; bulk rate on request. Authorization to reproduce material for internal or personal use under circumstances not falling within the fair use provisions of the Copyright Act can be obtained through the Copyright Clearance Center (CCC): www.copyright.com. The identification code for Science is 0036-8075. Science is indexed in the Reader’s Guide to Periodical Literature and in several specialized indexes.