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stop the problem at pig farms

What our stories say about
our prehistoric past
**THE EVOLUTION
OF MYTHS**

**BIRTH OF OUR
SOLAR SYSTEM**
A (surprisingly violent)
blur of collisions

Is carbon from permafrost
speeding up climate change?
**AS THE
TUNDRA THAWS**

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THAT WILL CHANGE THE WORLD

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EATS CARBON**

**CLOTHES
THAT COOL**

**PREDICTING
POVERTY**

**THE
(UNHACKABLE)
QUANTUM
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FROM SUPERATOMS**

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INNOVATION



World Changing Ideas 2016

Carbon-absorbing batteries, antibiotics from scratch, quantum satellites, ingestible robots, poverty-predicting software, cool clothes, the ultimate virus-fighting drug, software that reads, inexpensive paper tests, materials from superatoms.

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While facts, reason and human progress have not exactly been front and center for the past year, in this



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Scientific American explores physicists’ efforts to understand the quantum nature of spacetime.

Go to www.ScientificAmerican.com/dec2016/spacetime

Scientific American (ISSN 0036-8733), Volume 315, Number 6, December 2016, published monthly by Scientific American, a division of Nature America, Inc., 1 New York Plaza, Suite 4500, New York, N.Y. 10004-1562. Periodicals postage paid at New York, N.Y., and at additional mailing offices. Canada Post International Publications Mail (Canadian Distribution) Sales Agreement No. 40012504. Canadian BN No. 127387652RT; TVQ1218059275 TQ0001. Publication Mail Agreement #40012504. Return undeliverable mail to Scientific American, P.O. Box 819, Stn Main, Markham, ON L3P 8A2. **Individual Subscription rates:** 1 year \$49.99 (USD), Canada \$59.99 (USD), International \$69.99 (USD). **Institutional Subscription rates:** Schools and Public Libraries: 1 year \$84 (USD), Canada \$89 (USD), International \$96 (USD). Businesses and Colleges/Universities: 1 year \$399 (USD), Canada \$405 (USD), International \$411 (USD). Postmaster: Send address changes to Scientific American, Box 3187, Harlan, Iowa 51537. Reprints available: write Reprint Department, Scientific American, 1 New York Plaza, Suite 4500, New York, N.Y. 10004-1562; fax: 646-563-7138; reprints@SciAm.com. **Subscription inquiries:** U.S. and Canada (800) 333-1199; other (515) 248-7684. Send e-mail to scacustserv@cdsfulfillment.com. Printed in U.S.A. Copyright © 2016 by Scientific American, a division of Nature America, Inc. All rights reserved.



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