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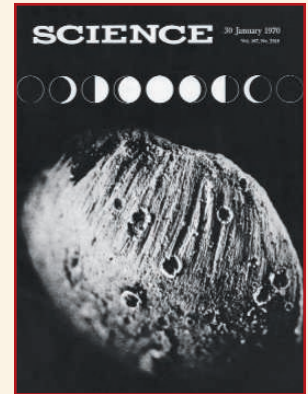
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>> See also related Policy Forum on p. 396, and <http://www.sciencemag.org/complexity/> for additional material from Science Signaling and Science Careers



CELEBRATE THE 40TH ANNIVERSARY OF THE APOLLO 11 MOON LANDING

The scientific results of that mission and samples returned from the Moon, published in our 20 January 1970 issue, are now freely available with registration at www.sciencemag.org/apollo11.

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A computer-generated map showing relationships between Internet blogs (colored spots), where lines represent links between individual blogs. In this map, blogs within the inner core cover technical topics and gadgetry, and blogs in the outer sphere involve nontechnical discussions and link back to the technical ones. See the special section on complex systems and networks beginning on page 405.

Image: Matthew Hurst

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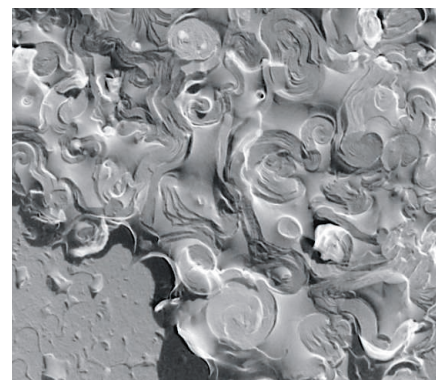
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Strong Coupling Between Single-Electron Tunneling and Nanomechanical Motion

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Individual electrons tunneling onto and out of a carbon nanotube can be used to tune its oscillatory motion.

10.1126/science.1176076

Motile Cilia of Human Airway Epithelia Are Chemosensory

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Analysis of a yeast mitochondrial protein reveals a human tumor susceptibility gene.

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A transcription factor controls follicular T helper cell differentiation.

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When decimated by humans, elephants turn to friends to beef up their numbers.

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RESEARCH ARTICLE: SIK1 Couples LKB1 to p53-Dependent Anoikis and Suppresses Metastasis

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RESEARCH ARTICLE: Intracellular Delivery of a Cell-Penetrating SOCS1 That Targets IFN- γ Signaling

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The proinflammatory responses of cells to interferon- γ can be suppressed by a cell-penetrating, inhibitory protein.

EDITORIAL GUIDE: Signals to Neurodegeneration

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PERSPECTIVE: Functional Amyloids Signal Their Arrival

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Free Career Resources for Scientists

Math Education Researchers in Demand

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In 2007, 40 percent of faculty positions in mathematics education went unfilled.

Tangled Webs: Careers in Network Science

S. Carpenter

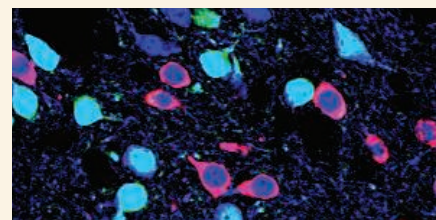
The booming science of networks reveals hidden connections in just about everything.

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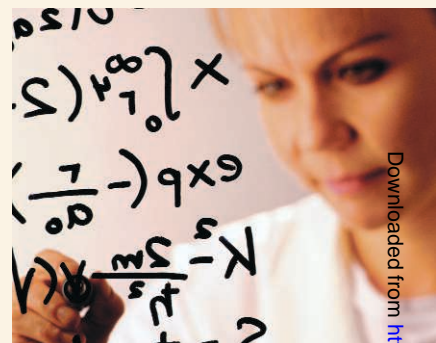
GrantsNet Staff

The Funding News, published weekly, provides the latest sources of research and education grants.



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