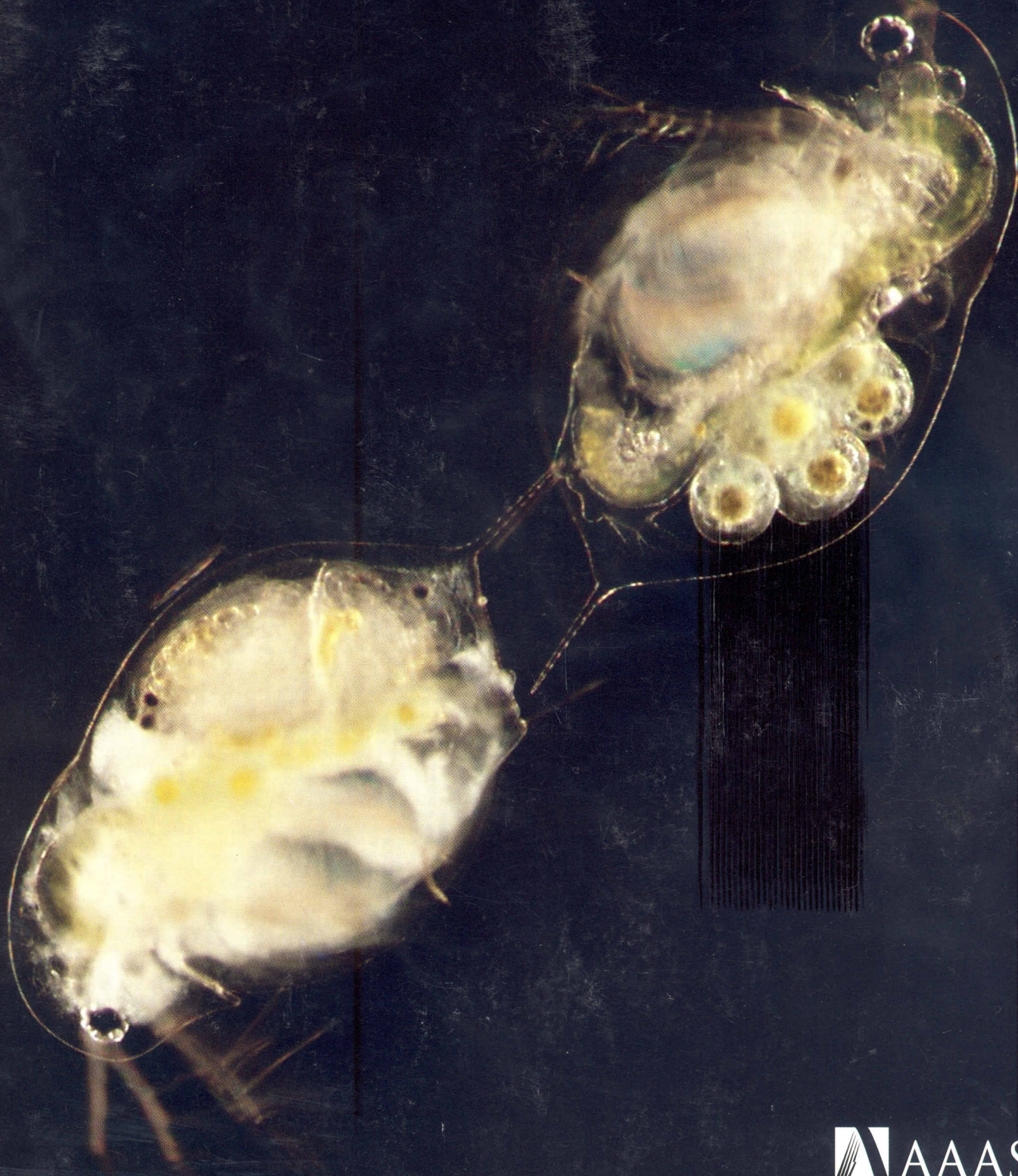


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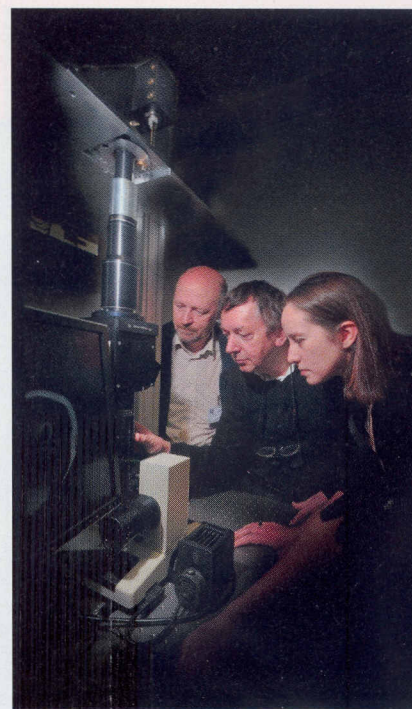
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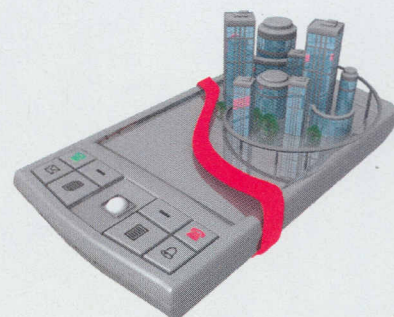
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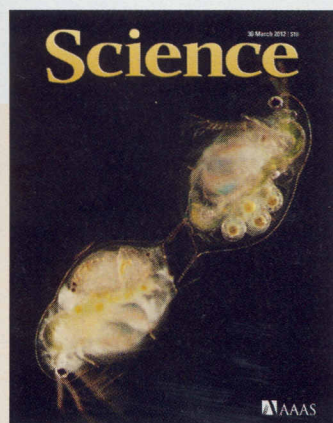
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COVER

Two *Daphnia dentifera*, each ~2 millimeters long. The organism at bottom left is infected with a virulent yeast parasite, causing her bright white appearance. The food web in which the host-parasite interaction is embedded determines the size of the epidemic, which, in turn, determines whether the *Daphnia* population becomes more resistant or more susceptible during the epidemic. See page 1636.

Credit: Meghan A. Duffy

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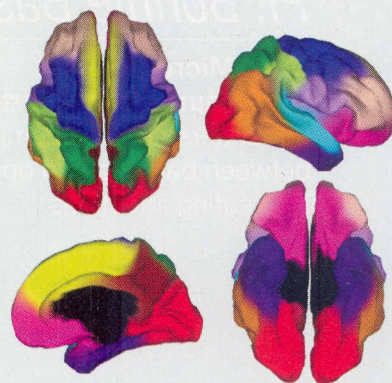
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Comments and Response on "Disentangling the Drivers of β Diversity Along Latitudinal and Elevational Gradients"

Comment: H. Qian et al.

Full text at www.sciencemag.org/cgi/content/full/335/6076/1573-b

Comment: H. Tuomisto and K. Ruokolainen

Full text at www.sciencemag.org/cgi/content/full/335/6076/1573-c

Response: N. J. B. Kraft et al.

Full text at www.sciencemag.org/cgi/content/full/335/6076/1573-d

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A 2010 disaster coated deep-sea corals with oil more than 11 kilometers from the well site.

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The giant impact hypothesis struggles to explain the similarity between Earth and the Moon's composition.

http://scim.ag/Moon_Origins

Earth Warming Faster Than Expected
Global temperatures could be 3°C hotter by mid-century.

http://scim.ag/Global_Temperatures

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27 March issue: <http://scim.ag/ss032712>

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28 March issue: <http://scim.ag/stm032812>

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