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}

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}

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</head>

<body>

<div id='container'>

<h5>Vol. 184 | NO. 8</h5>

<h1>ScienceNews</h1>

<hr>

<h2>Features</h2>

<h3><span class="page-number">19</span> Voyager's View</h3>

<p>Though the 1970s era space probe has finally slipped into an interstellar realm, in some essences it is still very much in the bounds of the solar system. <em>By Andrew Grant</em></p>

<h3><span class="page-number">22</span> Deep Network</h3>

<p><b>COVER STORY</b> Oceanographers have put a swath of North Pacific online, bringing a little-known realm within the reach of anyone with an internet connection. <em>By Jessica Shugart</em></p>

<h3><span class="page-number"> 28</span> Memory Upgrade</h3>

<p>Advances in processor speed let today's computers do amazing things. But without parallel improvments in data storage and retrieval, their potential is unlimited. <em>By Andrew Grant</em></p>

<img src="http://www.timlockridge.com/sciencenews/servers.png" alt="servers" title="servers">

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<h2>News</h2>

<h3><span class="page-number">6</span></h3>

<p>Lion, tiger and snow leopard DNA shows how evolution shaped big cats into consummate hunters.</p>

<h3><span class="page-number">7</span></h3>

<p>Curiosity finds no methane on Mars, diminishing the case for life on the Red Planet.</p>

<p>Traces of water, but nothing organic, show up in the rover's first soil samples.</p>

<h3><span class="page-number">8</span></h3>

<p>The perfect poker face is not enought: Awkward arms can betray a bluffer.</p>

<p>Associations between smells and fear can be undone during sleep.</p>

<h3><span class="page-number">10</span></h3>

<p>Termites use their own feces to fungus-proof their homes, foiling efforts to naturally control the pests.</p>

<p>Most people may have had a brush with leukemia, new research suggests, but their killer T cells have kepts it at bay.</p>

<h3><span class="page-number">11</span></h3>

<p>Silver makes a bacterial battery rechargeable and more reliable at generating electricity from wastewater. </p>

<h3><span class="page-number">12</span></h3>

<p> Vitamin E prevents static shock to electronics by soaking up radicals.</p>

<p> Signs of oxygen 3 billion years ago may indicate that photosynthsis arose earlier than thought.</p>

<h3><span class="page-number">14</span></h3>

<p>Babies born at home face 10 times as much risk of life-threatening complications as those delivered in hospitals.</p>

<h3><span class="page-number">16</span> News in Brief</h3>

<p>Cutting greenhouse emissions would save millions with air-quality benefits alone, cometary crashes could have generated the molecular seeds of life and more stories in brief.</p>

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<img src="http://www.timlockridge.com/sciencenews/gravity.png" alt="Gravity" title="Gravity">

<h2>Deparments</h2>

<h3><span class="page-number">2</span> Editor's Notebook</h3>

<h3><span class="page-number">4</span> Notebook</h3>

<p>A vampire bat's life is hardly a gothic romance.</p>

<h3><span class="page-number">32</span> Society News</h3>

<p>Broadcom MASTERS winners announced.</p>

<h3><span class="page-number">34</span> Reviews and Previews</h3>

<p>NASA weighs in on the reality of <i>Gravity.</i></p>

<h3><span class="page-number">36</span> Feedback</h3>

<h3><span class="page-number">38</span> Science Visualized</h3>

<p>Primes seem to travel in pairs, but it's hard to prove.</p>

<h3></h3>

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