POLICY FORUM

Marine Sciences in the Coming Decades
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NIH to Appeal Patent Decision

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...Top AIDS Official to Leave

UC Berkeley Embroiled in Computer
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New Superconductors: A Slow Dawn
HTS Film-Makers Look for a Happy Ending
Ceramic Superconductors, Warts and All

Carbon Monoxide: Killer to Brain
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Catalytic Conversion Could Be a Gas

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Cyclic ADP–Ribose: A New Way to
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Complexity: The Emerging Science at the Edge of
Order and Chaos and Complexity: Life at the Edge
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Fractal pattern formed by small particles floating on a fluid undergoing complicated motion. High particle density (yellow-blue) indicates regions of past compressive surface flow or downwelling. Low particle density (black-red) indicates past upwelling. The pattern geometrically summarizes the long-term, chaotic behavior of typical elements of the fluid surface; it is the strange attractor of a random dynamical system. See page 335. [Image: John C. Sommerer]
Editor's Summary

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