



## Introduction: Seventh Annual Gallery of Nonlinear Images (Portland, Oregon 2010)

Greg Huber, Arshad Kudrolli, Jon Machta, and Beate Schmittmann

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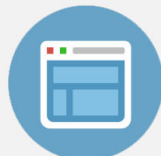
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In the following pages, the winning entries in the **Gallery of Nonlinear Images** are presented. The competition was held at the American Physical Society's March 2010 meeting in Portland and was sponsored by the APS Topical Group on Statistical and Nonlinear Physics (GSNP). We thank the many members of the statistical and nonlinear physics communities who participated in this event. We hope these images will help to convey in a striking and memorable way the intricate beauty of nonlinear phenomena, and we encourage

all our colleagues to submit their images to future Gallery competitions that will be held at all subsequent APS March meetings.

As Guest Editors for this Gallery, we wish also to thank the American Institute of Physics and the Editors of *Chaos* for publishing the single-page versions of the entries in the printed and electronic versions of *Chaos*, and for hosting the Gallery website at <http://scitation.aip.org/chaos/gallery/>. We look forward to displaying the entrants in the eighth annual **Gallery of Nonlinear Images** competition, scheduled to be held at the 2011 APS March meeting in Dallas.

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