FOR IMMEDIATE RELEASE

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Opening Reception for Really Big Fractals

The opening reception for Really Big Fractals is on Friday, July 27th 2012 starting at 5pm to 9pm at indi go Artist Co-Op. It is free and open to the public. The show will be exhibited from July 27th through August 4th.

Bump the inside of your elbow in a certain way and you hit a 'zinger' called the crazy bone. Dan Lanier's prints are a collection of mathematical Zingers he bumped into while using Gaston Julia's idea for examining nonlinear difference equations. I am intrigued by these mathematical occurrences and enchanted by the process of expressing them artistically. Dan chose to reconnoiter this type of equation because of the beauty of the Mandelbrot, Julia and other graphical sets hanging in the upper story halls of the San Diego State University Math Department in 2007 - 2008.

This July 2012 exhibit at Indigo Gallery is the first time Dan Lanier have shown his large prints. They all include the equations and parameters necessary to recreate them printed in one corner or another. The frames are all made by Dan using a different kind of wood for each one - as part of his quest to learn woodworking at our local CU Woodshop.

Fractal geometry explores the device of mind somehow. Self-similarity at different scales, endless refinement of detail and convolution of form, and the interaction of color suggest something real to the eye thought reason denies it. Also, Dan states that "I believe (but cannot prove) that these images are more than computational artifacts and demonstrate that chaos is deterministic (they are graphically the same if using 32 bit floating point numbers as they are when using 64 bit precision). Graphically & philosophically, I hope you find them stimulating."

Gallery Hours:

July 27th - August 4th Monday - Friday: 3-7pm Saturday: 11am-7pm Sunday: Closed

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