

Visualization Challenge 2009!!!



The Renaissance Computing Institute at ECU Center for Coastal Systems Informatics and Modeling (RENCI@ECU/C-SIM) invites students to participate in a competition of innovative visualization utilizing the RENCi@ECU Visualization Wall located in Brewster C-202. Stretch your skills and imaginations and demonstrate your prowess at analytical, artistic, or cartographic visualization. **All students interested in scientific, educational, or artistic visualization are encouraged to enter.**

Entering the Competition

Enter the competition by submitting the entry form attached. Access and ongoing technical assistance using the visualization wall will be provided by RENCi staff. The wall has stereoscopic 3D capability and is configured for running Windows XP-compatible software, specifically ArcGIS, Imagine, GoogleEarth, Sketchup, Fledermaus, Visual Nature Studio, QT Modeler, FluxPlayer VRML, and 3DEM. For other software needs or more information, contact Stephen Sanchagrín: email SANCHAGRINS@ECU.EDU or call (252) 737-1864.

Contest Event and Rules

The contest is open to all currently enrolled students. A limited number of stipends will be provided to winning entrants.

- Submit an application form (attached) by **January 23rd, 2009**.
- Students must display their visualization on the RENCi VisWall during **Research Week and Creative Achievement Week, March 30th - April 3rd, 2009**. Presentations will be short (5-minute) talks and demos of the visualization on the VisWall.
- Submit a softcopy digital graphic of visualization (e.g., screenshot) and brief written description by **April 10th, 2009**.

A panel of faculty judges will evaluate entrants to participate in the competition and determine Challenge winners.

Center for Coastal Systems Informatics and Modeling Sponsors and Stipends

This event is sponsored by RENCi@ECU/C -SIM (<http://www.ecu.edu/renci>); the Center for Natural Hazards Research, Thomas Harriot College of Arts and Sciences; and the Center for GIScience, Department of Geography.

Sample Images from the 2008 Visualization Challenge:

