




Xavier Cortada

participatory art projects

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Places & Spaces Exhibit: How Science Inspires Art

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As part of the Places and Spaces exhibit programming, three artists will discuss how science inspires their art. The conversation among the artists will be moderated by Dr. Jill Deupi, Director of the Lowe Art Museum. UM alum and South Florida native Xavier Cortada often collaborates with scientists in making art, and has created art from genetic projects, the synthesis of a strand of DNA and real-time data collected at a watershed in New Hampshire's White Mountains.

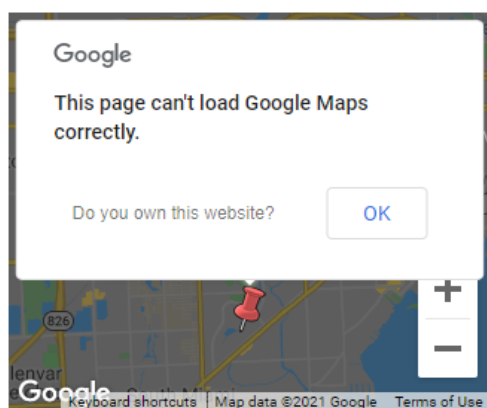
10/2/2014

When: Thursday, October 2nd
5:30pm to 7:30 pm

Where: College of Arts and Sciences Wesley Gallery
1210 Stanford Drive
Coral Gables, Florida 33146
United States

Presenter: University of Miami

Contact: Annette Gallagher
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Free and Open to the Public





Nela Ochoa, Xavier Cortada, and Patricia Van Dalen: *How Science Inspires Their Art.*

Nela Ochoa's work is mainly focused on the human body, and has worked with X-rays, tomography and more, integrating them into videos, paintings and installations. She has worked with genetic formulas and graphics of her own DNA printed in latex. UM alum and South Florida native **Xavier Cortada** often collaborates with scientists in making art, and has created art from genetic projects, the synthesis of a strand of DNA (<http://cortada.com/2010/sequentia>) and real-time data collected at a watershed in New Hampshire's White Mountains (<http://cortada.com/artists-pages>). Venezuelan artist **Patricia Van Dalen** is interested in incorporating artwork into places where the presence of art is not expected, including in botanical gardens, libraries, universities, parks and plazas. Her recent work also explores the idea of fragmentation of form, space, image, and color. She is the creator of Data Hall, an exhibition constructed from recycled computer parts, that is installed at the UM Center for Computational Science.

The conversation among the artists will be moderated by **Dr. Jill Deupi**, Director of the Lowe Art Museum.

Thursday, October 2 - Nela Ochoa, Xavier Cortada, and Patricia Van Dalen: How Science Inspires Their Art. CAS Wesley Gallery, 1210 Stanford Drive, 5:30 – 7:30 p.m. More info:

- Places & Spaces announcement main story: http://www.miami.edu/index.php/news/releases/places_spaces_will_change_how_people_see_the_world/
- Visualization at UM website: <http://visualization.miami.edu/>
- Story about the opening of the exhibit: http://www.miami.edu/index.php/news/releases/data_visualizations_worth_a_million_words_unveiled_at_um/



Nelson, John. 2012. Hurricanes & Tropical Storms—Locations and Intensities since 1851. Lansing, MI. Courtesy of IDV Solutions. In "9th Iteration (2013): Science Maps Showing Trends and Dynamics," Places & Spaces: Mapping Science, edited by Katy Börner and Todd N. Theriault. <http://scimaps.org>.

Source: Xavier

<https://www.xaviercortada.com/event/id/503487/Places--Spaces-Exhibit-How-Science-Inspires-Art.htm>