



## LASER-UC DAVIS

### Leonardo Art Science Evening Rendezvous

**Monday, December 2, 2013**

**Location:** 3001 PES (Plant and Environmental Sciences)

UC Davis Campus

Map: <http://www.plantsciences.ucdavis.edu/plantsciences/visitors/map.htm>

#### **Speaker Schedule:**

Monday December 2, 2013

6:30-7:00 Socializing/networking

7:00-7:25: Amy Franceschini

7:25-7:50 Arthur Shapiro

7:50-8:10 BREAK. (During the break anyone in the audience currently working within the intersections of art and science will have 30 seconds to share their work).

8:10-8:35 Justin Schuetz

8:35-9:00 Mary Anne Kluth

9:00-9:30 Discussion/Networking

#### **Speaker Bios/Information:**



**7:00-7:25. Amy Franceschini. Title: "Excursions through Domains of Familiarity and Surprise."**

Bio: Amy Franceschini is an artist and founder of the San Francisco-based art and design collective, Futurefarmers. Her work is highly collaborative and usually involves a diverse group of practitioners who come together to make work that responds to a particular time and space. Amy creates tactile frameworks for exchange where the logic of a situation can disappear – where moments of surprise and wonder open the possibility for unexpected encounters and new perspectives on a particular situation. This situational approach emerges as temporary architectural interventions, public programs, choreography, radical journalism and museum exhibitions. Amy received her MFA from Stanford University. She is a Guggenheim Fellow and has exhibited at the New York Museum of Modern Art, New York Hall of Sciences and the Solomon R. Guggenheim Museum.



**7:25-7:50. Arthur Shapiro. Title: "Butterflies in Illuminated Manuscripts and Renaissance Art--Homage to Vladimir Nabokov."**

Bio: B.A. University of Pennsylvania 1966 (Biology), Ph.D. Cornell 1970 (Entomology); at UC Davis since 1971; current title Distinguished Professor of Evolution and Ecology; Fellow, American Assoc. for Advancement of Science, California Academy of Sciences, Royal Entomological Society (U.K.) and Explorers Club; 300 scientific publications (one book, *Field Guide to Butterflies of the San Francisco Bay and Sacramento Valley Regions*, U.Calif. Press, 2007), 16 completed doctoral and 15 masters students under his direction; Once a Fellow of the Davis Humanities Institute; He does a lot of stuff in Argentina; He works on butterfly biogeography, evolution, and ecology; and drinks Pabst Blue Ribbon by the gallon.



**8:10-8:35. Justin Schuetz . Title: "Approximating equations: visual and statistical explorations of truth."**

Bio: A.B. Bowdoin College (Biology, Studio Art), Ph.D. Cornell University (Ecology and Evolutionary Biology), MFA San Francisco Art Institute (Photography). As Director of Conservation Science for National Audubon Society I lead a team that aims to describe relationships between birds, people, and places so that we can better shape conservation outcomes. Much of our recent work has focused on reconstructing responses of birds to historical climate change and forecasting responses to future climate change. As a visiting faculty at San Francisco Art Institute I co-teach a class on scientific and artistic exploration of biological systems. Recently I have been using images and text to explore the ideas of a Japanese mathematician whose work has changed how biologists construct statistical models of the world.



**8:35-9:00. Mary Anne Kluth. Title: "Narratives of Inquiry in a Contemporary Art Practice."**

Bio: Mary Anne Kluth is an interdisciplinary artist and received an MFA from the San Francisco Art Institute in 2008 and a BFA from California College of Arts in

2005. Her work explores the nexus of landscape imagery, narrative, and information, and her most recent body of work deals with descriptions of landscape from the 1860s, and contemporary theme park simulations. She recently completed a residence at the Kala Art Institute and had museum exhibitions at the Museum of Art and History, Santa Cruz, and the Contemporary Art Center, Las Vegas. Her work has been featured in *ARTnews*, *Beautiful Decay*, and *Harper's*, amongst other publications. Kluth has written catalog essays, reviews and contributed to various publications, including *Art Practical*, *Artweek*, *Art Ltd.* and *Stretcher*. She is represented by Gallery Wendi Norris in San Francisco.

<http://www.maryannekluth.com/>

**Moderator/Organizer:**



**Anna Davidson** is currently a Ph.D. candidate in the Department of Plant Sciences at the University of California, Davis studying ecophysiology of fruit trees. She also makes bioart using fungus and other living materials as a medium. As a teacher for the UC Davis Art Science Fusion Program, she leads the found object and sculpture studio section of the class titled Entomology 1, Art, Science, and the World of Insects. She is very interested creative curriculum development in science.

**For more information:**

<http://artsciencefusion.ucdavis.edu/>  
<http://www.leonardo.info/isast/laser.html>  
<http://www.scaruffi.com/leonardo/>

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Upcoming LASERS:

**Thursday February 6<sup>th</sup>, 2013**

Phillip Benn-Artist-Digital Artist-Oakland

Terry Nathan-Atmospheric Sciences and the Art Science Fusion Program

UC Davis

Genevieve Quick-Artist-Bay Area

Maciej Zwieniecki-Professor of Plant Sciences, UC Davis

**Monday, April 7<sup>th</sup>, 2014**

Christina Cogdell-Professor of Design and Art History, UC Davis

Jesse Drew-Professor of Technocultural Studies- UC Davis  
Michael Neff-Professor of Computer Science and Program of Cinema and  
Technocultural Studies at UC Davis  
Wendy Silk-Professor of Land, Air and Water Resources and the Art Science  
Fusion Program-UC Davis