

How Technology, Science, and Art Are Changing Our Perception of Time

An open forum and roundtable discussion with contributors to the ArcheTime Project & *Infinite Instances: Studies & Images of Time*

Thursday, March 20, 2014 at 7 PM, OffLINE at CENTRAL BOOKING, 21 Ludlow St, NY 10002

Panelists: Richard Leslie, Greg Matloff, Jacques Laroche, Jeremy Newman, Olga Ast and David Pleasant.

Moderator: Catherine Rutgers

'*Animal Patterning Project: synthetic biological & software generated evolution of animal pattering*,' a short video by Debra Swack, and '*Splendor*' a short video by Jeremy Newman, will be shown at the event. Linda Stillman, Ula Einstein, Ellen Wiener, Jayoung Yoon and other contributors are participating in the event.

Dr. Richard Leslie has been Visiting Assistant Professor of art history and criticism at the State University of New York-Stony Brook since 1990 and is a member of the Graduate Faculty at the School of Visual Arts, New York City. He has published dozens of reviews and articles with books on Pop Art, Picasso and Surrealism, served as Managing Editor of the journal *Art Criticism*, as Foreign Correspondent and now Contributing Editor for *Art Nexus* magazine, and is recipient of several fellowships and served on the Board of Directors, ASCI, for 20 years.

Dr. Greg Matloff, is a leading expert in possibilities for interstellar propulsion, especially near-Sun solar-sail trajectories that might ultimately enable interstellar travel. He is a tenured astronomy professor with the physics department of New York City College of Technology, CUNY, a consultant with NASA Marshall Space Flight Center, a Hayden Associate of the American Museum of Natural History and a Corresponding Member of the International Academy of Astronautics.

Jacques Laroche is a computer scientist who explores the intersection of science, politics and society. He has written related works on his blog, *Current Perspectives*, and most recently released a tutorial about online privacy titled Anonymity in the Swarm. Jacques is currently working with Strike Debt – an offshoot of Occupy, which, through its Rolling Jubilee Initiative, has purchased and abolished nearly \$15 million dollars of people's debt from around the country.

Jeremy Newman has directed numerous experimental and documentary videos. His work is frequently shown at film festivals and has also aired on several PBS stations. He is Associate Professor of Communications at The Richard Stockton College of New Jersey. Newman earned an MFA in Media Arts from The Ohio State University.

David Pleasant, a master percussionist, choreographer, composer, and scholar/writer, has spent over 30 years introducing an early African culture of GA and SC, Gullah-Geechee, forms to the mainstream. His work spans categories of Jazz, folk, HipHop, Dance, Broadway, and TV. He is an award winning performing artist, and education pioneer with guest artist, and collaborator credits for AI and technology series with *ABC Nightline*, and *Brave New World* with Brian Green, Robert Krulwich, and Ted Koppel. Pleasant is noted as a rhythm theoretician who bridges a discourse in time-space, syncopation, polyrhythm, and quantum scope complementary – with extant cultural epistemology.

Catherine Rutgers began exhibiting mixed-media collages, paintings, and wall-hanging constructions in 1979 and has presented or participated in shows at Vassar College, Bardavon 1869 Opera House, Barrett Art Center, Eli Whitney Museum, 12 X 12 X 12 X 2000 Small Painting and Sculpture Competition (San Jacinto College), and International Art Expo (New York). Since 2001, she has been translating her three-dimensional world to the screen through image capture and original photography. In 2010, she founded CatRutgers4art.com, featuring new artwork and an illustrated thesis on Dada, Surrealism, and Robert Rauschenberg. Her first contribution to the ArcheTime project celebrated change over time with four prints derived from such materials as a plastic pomegranate, typewriter- and computer-generated text, and a black vinyl LP that had been baked in a conventional oven.

Debra Swack is a Fulbright Specialist and a Phi Theta Kappa in computer science who began exhibiting new media and sound art in the early 90s at Xerox Parc in Palo Alto while doing software testing and technical writing for PolyGram Records/Universal Music Group. She is mentioned in *Art and Innovation at Xerox Parc* published in 1999 by MIT Press and works with immersive and interactive environments. Her most recent article on "the Emotions after Charles Darwin"; an interactive project on the universality of emotions on a biological level regardless of cultural classifications such as race or gender done collaboratively with international neuroscientists was just published in MIT's Leonardo Electronic Almanac/ Volume 19.

Olga Ast is an interdisciplinary conceptual artist and curator whose work investigates the connection between time, space and information. Ast has exhibited and lectured internationally, presenting her work at Rutgers, New York, Goettingen, Moscow, and other universities, the MIT, Museum of Natural Sciences of Turin, New Media Caucus, and NYC Future Salon. Ast published several books, including *Fleeing from Absence: four cross-disciplinary essays on time, its nature and its interpretations*; and *Infinite Instances: Studies & Images of Time*, a collection of papers and artworks by contributors to the ArcheTime project, dedicated to exploring artistic, academic and scientific, concepts of time, which Ast has been curating since 2009.