

September 2016 issue

Edited by Cynthia Pannucci for Art & Science Collaborations, Inc. (ASCI) asci@asci.org; www.asci.org

Since our old website "died," we will no longer archive our ASCI eBulletins online... so SAVE your copies! in an email folder for your future reference.

WELCOME NEW & RENEWING MEMBERS:

Our Membership Renewal system was integrated into our old website so we must set-up a new system... will do in October. You'll be hearing from us!





ASCI's 18th, annual, international juried exhibition, "**SCIENCE INSPIRES ART: FOOD,"** will open on September 17, 2016 at the New York Hall of Science and be on-view thru February 26, 2017. It is a delightfully intriguing look at what artists (and some scientists) are aesthetically thinking about regarding the social-economic-environmental issues that have put FOOD on the frontlines of our future sustainability. The Artists Reception is on Sunday, September 18, 2016 from 2-4pm.

Visit the Exhibition Intro Page to **read the Jurors' Statements** by Art Juror: Clive Adams and Science Juror: Martha Crouch at: http://www.asci.org/2016foodshowintro.html and **view the Online Exhibition** at: http://www.asci.org/2016foodshowintro/foodimages.html

And make sure to visit Mary Mattingly's "SWALE-New York" floating urban food forest: http://www.swaleny.org/

We are additionally thrilled to announce our solo show, "Vanitas (in a Petri dish)" by Suzanne Anker, renowned bio-artist, and founder-director of the Bio Art Lab at SVA (School of Visual Arts] in Manhattan, NYC. She will be presenting vibrant photos that reflect her fascination with the iconic Petri dish and the speculative future bio worlds they hold (frame). On-view at the New York Hall of Science from September 17 – October 23, 2016.



Learn more about Suzanne's solo show & SVA's Bio Art Lab:

http://www.asci.org/suzanneankervanitas.html

FYI:

- ~ "Topography of Tears" is a, long-term fascinating, art-sci project by Rose-Lynn Fisher where she discovers the uniqueness of tears by looking at them under the microscope. http://www.rose-lynnfisher.com/tears.html
- ~ The Routledge Companion to Biology in Art and Architecture Edited by Charissa N. Terranova and Meredith Tromble, was recently published. https://www.routledge.com/The-Routledge-Companion-to-Biology-in-Art-and-Architecture/Terranova-Tromble/p/book/9781138919341
- ~ Roger Malina, Executive Director of ISAST & LEONARDO Journal, was recently awarded a Doctor Honoris Causa in Art and Science at the Universitat Politècnica de València in Valencia, Spain for his ground-breaking work encouraging the development of art-sci-tech curriculum at universities and his other pioneering work in our international field. http://malina.diatrope.com/2016/09/05/rogers-doctor-honoris-causa-in-art-and-science-see-you-in-valencia/
- ~ THE WYE unites Art/Tech/Design pioneers with companies to build interactive installations, experiences, and content. It develops, curates, and places authentic engagements with audiences at high profile events and venues worldwide, drawing attention across physical and virtual platforms; including the "Digital REVOLUTION" at CYFEST 2016. http://thewye.de/projects/
- ~ CYLAND Media Lab is one of Russia's most active New Media art nonprofit organizations that produces exhibitions and an annual CYFEST in: NYC, Berlin, Moscow, St. Petersburg, and Bogota. http://cyland.org/lab/about/
- ~ The Science Walden Pavilion is a research project of the School of Urban and Environmental Engineering at UNIST in South Korea to perfect a waterless toilet system, located on the first floor of the pavilion that treats human excrement without using water. The system utilizes a natural biological process to break down human waste into a dehydrated odorless compost-like material. Then, at the microbial energy production system, this compost-like material is converted into biodiesel or heat energy. http://news.unist.ac.kr/dont-waste-energy-turn-waste-into-energy/
- ~ SciArt Magazine celebrates its third year of publication, begun by artist/editor Julia Buntaine, with it's August 2016 online issue: http://www.sciartmagazine.com/magazine.html

EXHIBITIONS/FESTIVALS/PERFORMANCES:

- ~ YERBA BUENA CENTER FOR THE ARTS in San Francisco is into art-sci!
- * "Space Program: EUROPA" by Tom Sachs will immerse visitors into sculptures representing everything "his astronauts" need to successfully complete their voyage; Sept.16, 2016 Jan.15, 2017. https://www.ybca.org/whats-on/space-program-europa
- * The exhibition "The Ocean After Nature" had the premise that "the sea remains the crucial space of globalization. Nowhere else is the disorientation, violence, and alienation of contemporary capitalism more manifest;" closed Aug.28, 2016 but see docu materials online at: https://www.ybca.org/whats-on/the-ocean-after-nature
- ~ The "enTANGLEment" exhibition features the art of two artists and two scientists; the Trunk Gallery, West Los Angeles; Sept.10, 2016 from 6-9pm. http://entanglement.strikingly.com
- ~ "RESOUND" is an exhibition inspired by the recent detection of gravitational waves in space; Opening Reception: Wednesday, September 14, 2016; * 5:00 pm: Wine and Cheese Reception; Simons Center Gallery and Lobby; and * 5:45 pm: Guest Speaker: Dr. David H. Shoemaker; New York University at Stony Brook on Long Island, NY. http://scgp.stonybrook.edu/archives/19799
- ~ The solo retrospective exhibition" Mierle Laderman Ukeles: Maintenance Art" presents works from the artist's 38+years as the unpaid "Artist-in-Residence" at New York's Department of Sanitation where her public art invites us to reconsider indispensable urban systems and the workers who maintain them; The Queens Museum, NYC; Opening Reception: Sept.18, 2016 from 3-6:30pm. http://www.queensmuseum.org/events/opening-reception-3
- ~ The French environmental artist, Anais Tondeur, who envisions art of speculative expeditions as a vehicle for speaking about the Anthropocene, has a solo show, "FABULER DES MONDES" at the Centre culturel Jean-Cocteau, Les Lilas, France; from Sept.19 Nov.3, 2016. http://www.anais-tondeur.com/ongoing/news/
- ~ "CODED_COUTURE" exhibition opens at the Ulrich Museum of Art of Wichita State University, Wichita, Kansas; September 10–December 4, 2016. http://webs.wichita.edu/?u=ulrichmuseum&p=/art/exhibitions/coded_couture/
- ~ "Vessels of Care and Control: Prototypes of Compustcubator & Hivecubator" by Oron Catts and Ionat Zurr, in collaboration with Mike Bianco, début at the Kenpoku Art 2016 Festival in Mito, Japan; 17 September-20 November 2016. https://kenpoku-art.jp/en/artists/oron-catts/
- ~ SUBMERGE NYC MARINE SCIENCE FESTIVAL will be held Saturday, September 24; 11 am 4 pm; Pier 26 at North Moore St.; Free. http://nysci.org/event/submerge-nyc-marine-science-festival-2/
- ~ "The Present is the Form of All Life: The Time Capsules of Ant Farm and LST" is a group exhibition at Pioneer Works gallery in NYC; Sept.9 Oct.23, 2016. http://pioneerworks.org/exhibitions/the-present-is-the-form-of-all-life-the-time-capsules-of-ant-farm-and-lst/
- ~ "PATTERNS" is a horror and poetic immersive film will also be adapted as a virtual reality experience combining 3D, videogrammetry, and 360° video techniques; will be screened in the Satosphere at the Society of Art & Technology in Montreal; Sept.13 Oct.7, 2016 at 7pm. http://sat.qc.ca/en/evenements/patterns

- ~ "SOS EARTH" group exhibition curated by Marcia Annenberg will be held at the Floment Gallery in NYC; September 15th October 29th, 2016; plus a Sept.20th public talk by Dr. James Hansen, ex-Director of NASA and passionate environmental advocate... should be worth hearing! www.flomenhaftgallery.com
- ~ "Show Some Spine!" solo exhibition by Kathy Strauss; the Laughing Pint restaurant, Baltimore, Maryland; September 10 October 8, 2016; Opening Reception September 10, 2016 from 6-8pm. www.kathystrauss.com

~ GV Art London:

- * presents "Dragan Ilic: Roboaction(s) A1 K1" where the artist is mounted on a large-scale robotic arm that enables wall-drawing during Opening night at Ars Electronica, Linz, Austria; 8 September, 10pm at POSTCITY and then twice a day during this noted international art-tech festival. http://www.aec.at/radicalatoms/en/roboactions-a1-k1/
- * curates the "Rest & Its Discontents" exhibition; The Mile End Art Pavilion, London; 30 September until 30 October 2016. http://hubbubresearch.org/event/rest-discontents/
- ~ "Talk Talk" is a large group exhibition about the power and use of speech; Haber Space at CENTRAL BOOKING gallery, NYC; September 7-October 30, 2016; Reception: September 22, 6-8pm and a Performance by Patrick Coyle/Babel on October 30, 4:30pm. http://centralbookingnyc.com/galleries/gallery-2-art_science/
- ~ "MAXX KLAXON: AUTHORITARIAN IDOL" by stereo 3D artist, Maximus Clarke, who performs as his "electropop dictator" alter ego, Maxx Klaxon, in a satirical multimedia election-year revue, featuring a mix of live electronic music and anaglyph 3D video projections; the HoloCenter on Governor's Island, NYC; September 24 & 25, 3-3:30pm. http://www.klaxon.tv
- ~ "At the Fork" is a new documentary by filmmaker and omnivore John Papola who, together with his vegetarian wife Lisa, offer up a timely and refreshingly unbiased look at how farm animals are raised for our consumption. Watch the trailer: https://vimeo.com/167515947
- ~ Eco_Hack 2016 is an installation and performance series taking place at Swale, a floating garden of edible and medicinal plants by artist Mary Mattingly and collaborators, that asks the question, What if healthy, fresh food could be a free public service and not just an expensive commodity? Screenings are organized by Biome Arts on Swale: 2016-10-08 SCREENING @ BROOKLYN BRIDGE PARK, and 2016-10-22 SCREENING @ BKLYN ARMY TERMINAL, NYC. http://www.architectmagazine.com/project-gallery/eco-hack-2016
- ~ The "Remedy" group exhibition is at the ArtsWestchester Gallery, White Plains, NY; Oct.4, 2016 Jan.14, 2017. https://artswestchester.org/remedy
- ~ "Climate Change and Salem Maritime National Historic Site" is an exhibition by artists Susan Quateman and Leslie Bartlett that combines original silk paintings, photography, and the latest National Park Service climate science research to illustrate how climate change is affecting all of our national parks, including Salem Maritime National Historic Site. On-view for one-year at the Salem Regional Visitor Center, Salem Massachusetts; Opening September 18, 2016, at 2:30pm. http://salem.org/event/climate-change-and/
- ~ "Jackie Brookner: Of Nature" is the first retrospective exhibition covering 40-years of the artist's ground-breaking work that focused on environmental issues including ecological artworks -- remediative sculptural environments designed as ecological filters to cleanse gray water, urban storm water and agricultural runoff. It will also include: drawings, documentation of public art works, models

and video; co-curated by Amy Lipton and Jennifer McGregor; Glyndor Gallery at Wave Hill [outside of NYC]; Sept.13 - Dec.4, 2016. https://www.wavehill.org/arts/exhibits/jackie-brookner-nature/

- ~ "List Projects: Ethan Hayes-Chute" is a solo show of sculptures, drawings, text pieces, and performative workshops about self-sufficiency and self-preservation, making reference to outsider architecture, alternative modes of living, ecology, and waste; MIT's List Center for Visual Arts, Cambridge, Massachusetts; thru October 16, 2016. https://listart.mit.edu/exhibitions/list-projects-ethan-hayes-chute
- ~ "Stitching Explorations through Time and Place" is a solo exhibition by Bonnie Peterson of climate and fire ecology works from recent artist/scientist projects and textile embroideries and maps which document paddling, skiing and hiking trips to Lake Superior locations; at the Northern Great Lakes Visitor Center, Ashland, Wisconsin; September 1 November 7, 2016, open 7 days/wk 9-5pm. https://nglvc.org/about-us.php

SYMPOSIA/WORKSHOPS/PUBLIC TALKS:

- ~ Two remaining events in conjunctions with the "Surveillance" exhibition at the Esther Klein Gallery in Philadelphia, PA until Sept.30, 2016. http://www.sciencecenter.org/discover/esther-klein-gallery
- * Objects of Observation Photo Safari; Sept.10, 11:00am 2:00pm; Dilworth Park, Philadelphia, PA
- * Surveillance Artist Talk; September 12, 6:00 7:30pm at Microsoft Reactor; 3711 Market Street,
- ~ "THE POETIC OF DATA FLOW" is the theme of Technarte's upcoming international conference in Los Angeles, California; Nov.17-18, 2016; Register now: http://www.technarte.org/the-poetic-of-the-flowing-data/
- ~ The Washington D.C. "DASER" monthly art-sci September discussion will feture presentations on the topic of Sciart Research, looking at transdisciplinary research projects where artists and scientists are collaborating in mutually beneficial ways; Sept.22 from 6-8pm; National Academy of Sciences. Free but Online Registration required: https://www.eventbrite.com/e/dc-art-science-evening-rendezvous-daser-tickets-26310171431
- ~ The inaugural VTER Conference in Australia is at the Charles Darwin University to present Visualising Top End Research of over twenty fascinating and thought-provoking research projects in addition to film screenings and art installations; Sept.8-10, 2016; FREE. https://www.eventbrite.com.au/e/visualising-top-end-research-2016-tickets-26316452217
- ~ The public talk, "ASTRONOMY, COSMOLOGY AND PARTICLE PHYSICS: The Monster at the Heart of our Galaxy" by Andrea Ghez; the Simons Foundation in NYC; September 28, 2016; 4:15pm Tea; 5:00pm Lecture. See their Fall Schedule and Register for this FREE event: https://www.simonsfoundation.org/lectures/
- ~ Art.Earth's up-coming symposia & workshop/ "short course":
- * international summit,"Feeding the Insatiable," will present real and imagined narratives of art, energy and consumption for a troubled planet with an opening keynote event from Land Art Generator Initiative (Robert Ferry and Elizabeth Monoian); and ecoartist/producer Chris Fremantle from eco/art/scot/land; and sessions that focus on Ecologies, Shaping the World, Artist projects, Communicating, Energy Generation and Poetics; Dartington Hall, Devon, UK; Nov.9-11, 2016. http://artenergysymposium.info/programme/
- * "Regenerative Art: the aesthetics of renewable energy in public spaces" will be a short course [November 11-13, 2016] offering a unique opportunity to work with two leading proponents of

sustainable design within the sphere of public art. The Land Art Generator Initiative is becoming increasingly known and respected across the world for their work with public art, design in public spaces, and aesthetic design for renewable energy; Register Now! http://artenergysymposium.info/short-course /

~ Leo Villareal's "Light Matrix (MIT)" is the newest commission by MIT's Public Art Collection; an Artist Talk & dedication ceremony and reception to be held September 13, 2016 at 6pm; free and open to the public but registration is required. https://listart.mit.edu/events-programs/artist-talk-leo-villareal-his-new-work-light-matrix-mit

OPPORTUNITIES:

- ~ Call For Artists: A4 O2o Project [for museum exhibition and publication] seeks Instruction-Based Art; DEADLINE: Sept.19, 2016 for Nov.4-30, 2016 exhibition. http://cicamuseum.com/call-for-artists-a4-o2o-project-open-to-instruction-based-art/
- ~ DIGITAL AMERICA [online journal] Issue No.8 is seeking submissions that engage American life and digital culture and/or digitization in some way, encouraging creative responses to the complexities of engaging "America" in a globally networked world; DEADLINE: Nov.1, 2016. https://networks.h-net.org/node/73374/announcements/142551/digital-america-issue-no-8-now-accepting-submissions
- ~ Open Call for Participation in ECONOMIA, a three-day festival and exhibition event in Holland exploring new ideas, art and action about our economy; Deadline Sep. 30, 2016. http://openconf.rixc.lv/openconf.php
- ~ Call for thematic residency, "Body As Site," a five-week residency program in Banff, Canada, that invites artists, designers, architects, and researchers to explore the body as a site of investigation in contemporary art; Deadline Sep. 21, 2016. https://www.banffcentre.ca/programs/body-site/201701
- ~ Open Call for Artists to MAKE THE LIGHT MERIDIAN LINE VISIBLE by situ art in all media; Deadline: Oct.21, 2016. http://lightmeridian.org/open-call-artist-form
- ~ Call for Papers re: American Theatre and Performance in the Anthropocene Era" for the Journal for American Drama and Theatre; Deadline: 30 September 2016; DEADLINE: Dec.1, 2016. http://www.sustainablepractice.org/2016/09/02/call-for-papers-american-theatre-and-performance-in-the-anthropocene-era/
- ~ New York City Urban Field Station has launched its inaugural [2016] "Arts and Humanities Residency" program creating "research in action" programs to support urban ecosystem management and sustainability initiatives in New York City. Art-sci practitioner, Mary Mattingly, is one of the three initial residents with her floating "SWALE" urban food forest project. http://www.nrs.fs.fed.us/nyc/slc/arts/
- ~ Call for Entries: The National Museum of Nuclear Science & History will host a photo art exhibit that invites members of the community to share their photographic talent and eye for everything that is Science, Technology, Engineering, Art and Mathematics (STEaM); Deadline: Sept.16, 2016. http://www.nuclearmuseum.org/see/steam-photography-competition/
- ~ Call for Applications for SciArt Center's collaborative virtual residency program, "The Bridge: Experiments in Science & Art," are now open! http://www.sciartcenter.org/the-bridge.html

- ~ Call for Proposals of art-sci work on the topic of addiction. "HOOKED" will be the first exhibition and event programme at Science Gallery London when it opens in 2018. It will delve into the complex world of addiction and recovery. Deadline: October 16, 2016. https://opencall.sciencegallery.com/hooked
- ~ The Science Gallery Network website has a growing list of "Featured Projects" -- how about yours? https://opencall.sciencegallery.com/featured: https://opencall.sciencegallery.com/guidelines
- ~ "Thoughts Become Art" Oxford OPEN CALL! 4 days left to get your submissions ask you to interpret and visualize one of the five themes listed on our website; Deadline: Sept.12, 2016. www.thoughtsbecomeart.com/participation

ASCI MEMBERS NEWS:



Helen Glazer's 3D-printed sculpture, " "Canada Glacier from Lake Fryxell" (2016, acrylic on high-density urethane foam, 15.5 x 60 x 17.5 inches), was produced from 162 photos taken on-site during her recent USA National Science Foundation's Artists & Writers Program sponsored research trip to Antarctica. http://blog.helenglazer.com/2016/03/09/o-canada-glacier/

~ BOB NIDEVER:

has curated his first [of what promises to be many] art-sci exhibition, "enTANGLEment," which features the art of two artists and two scientists; the Trunk Gallery, West Los Angeles; Sept.10, 2016 from 6-9pm. http://entanglement.strikingly.com

~ CHANTAL BILODEAU:

is hosting the 4th installment of the Theatre in the Age of Climate Change blog series as part of Climate Week NYC with noted writers; a virtual event from September 18-24 online 24-hrs/day at: http://www.climateweeknyc.org/events/theatre-in-the-age-of-climate-change-series-1

~ NINA SOBELL:

her collaborative video with musician Laura Ortman & LKC, "SUBLIMINAL," was projected onto the Manhattan Bridge at Pearl Street & Anchorage Place in DUMBO, Brooklyn, NYC, on Sept.1, 2016, as part of the Leo Kuelbs Collection of light artworks, "Earth Revisited," a year-long NYC project celebrating the United Nation's Year of Light. http://www.leokuelbscollection.com/earth-revisited-nh/

~ SYDNEY CASH:

- * Heller Gallery in NYC is currently showing three of my sculptures from the 1990's. http://www.sydneycash.com/
- * In December, Heller Gallery will have an extensive exhibition of both my old and new work that includes: Wall hung Optic-Kinetic sculptures from the 1980's.

Free standing Optic-Kinetic sculptures from the 1990's.

My recent "Remastered Portraits" series where the line patterns are cousins to the earlier work.

And in the gallery's windows: four Optic-Kinetic, 6' tall installations from a 1987 show at New York University's "Broadway Window's Gallery".

- * Barry Schwabsky, art critic at the New Yorker, wrote a glowing review of the 1987 show in ARTS Magazine. http://cargocollective.com/sydneycash/Broadway-Windows-Installation-Review
- *See a video of that installation made by Vic Losick; "A Notion of Motion" at: https://www.youtube.com/watch?v=0uRHeTnvUGM

~ SOPHIE GRILLET:

had three metal sculptures in a show at Riverside Arts Center in Ypsilanti, Michigan in August 2016 to celebrate and raise curiosity about the lives of three mathematicians: Johannes Kepler, William Hamilton and Emmy Noether; information about the (short, often difficult) lives and work of the mathematicians accompanied the pieces in the show. http://www.facebook.com/SophieArtist
http://www.SophieArtist.com

~ ELLEN JANTZEN:

was interviewed several years ago by Yi-hui Huang for a research paper she was writing on understanding digitally-altered photographs. Today I learned that the paper has been published at: http://ijamt.cgpublisher.com/product/pub.232/prod.78

~ EVA LEE:

her collaborative art-sci piece, "Dual Brains," that questions if two heads are better than one, is a real-time brain data-driven performance inspired by neuroscientific research indicating that human brains are fundamentally hard wired for empathy. New video documentation is at: http://www.evaleestudio.com/portfolio-item/dual-brains-2/

~ ART MURPHY:

his recent collection of beach sea shells reflects on the pre-historic via his exquisitely detailed photographs. https://artandfossils.wordpress.com/

~ LAURA SPLAN:

- * her EMG data-driven sculptures will be on view in "CODE and NOISE" at Arena 1 Gallery (Santa Monica, CA) from Sep 10–Oct 9, 2016. Splan will be exhibiting 3D-printed sculptures and computerized jacquard woven tapestries that incorporate electromyogram data as form and pattern. http://arena1gallery.com/code-and-noise
- * she will be subnetAIR Artist in Residence at The Center for Human-Computer Interaction in the Department of Computer Sciences at the University of Salzburg, Austria from Sept.1 Oct.10, 2016. https://hci.sbq.ac.at/subnetair
- * her biomedical craft sculptures from her "Placebo" series will be on view in "Remedy" at the ArtsWestchester Gallery, White Plains, NY; Oct.4, 2016 Jan.14, 2017. Splan's latch hook artworks render pharmaceutical and microbial imagery as colorful pillows and wall-hangings. https://artswestchester.org/remedy
- * "Squint," Laura's computerized jacquard woven tapestry, was recently purchased by the Thoma Art Foundation for their Digital & Electronic Art collection. The tapestry is part of her recent "Embodied Objects" series of data-driven projects using EMG (electromyogram) readings as a source for computer generated forms, patterns and imagery. https://thomafoundation.org/acquisition-highlight-laura-splan-squint

~ CLIVE ADAMS:

is a British art curator and Founder/ Director of the Centre for Contemporary Art and the Natural World (CCANW) at Schumacher College, Devon, UK, recently visited the Science Walden Project at the Ulsan

National Institute of Science and Technology in South Korea, where he gave a lecture. The Science Walden Project is an R&D project to develop a waterless toilet that also provides a source of bio-energy and as such becomes an income source for this unique art-sci research center. http://news.unist.ac.kr/dont-waste-energy-turn-waste-into-energy/

- * After the opening at Gongju, Clive will lecture on art and ecology at the Korea Environment Institute before going on to the opening of the Gwangju Biennale and Shanghai Project.

 www.ccanw.org.uk
- * Support was received from an Arts Council England grant and the British Council's Artists' International Development Fund.

~ SUSAN QUATEMAN:

is in a 2-person exhibition with Leslie Bartlett, "Climate Change and Salem Maritime National Historic Site" that combines original silk paintings, photography, and the latest National Park Service climate science research to illustrate how climate change is affecting all of our national parks, including Salem Maritime National Historic Site. On-view for one-year at the Salem Regional Visitor Center, Salem Massachusetts; Opening September 18, 2016, at 2:30pm. https://salem.org/event/climate-change-and/

~ BONNIE PETERSON:

"Stitching Explorations through Time and Place" is a solo exhibition of climate and fire ecology works from recent artist/scientist projects and textile embroideries and maps which document paddling, skiing and hiking trips to Lake Superior locations; at the Northern Great Lakes Visitor Center, Ashland, Wisconsin; September 1 - November 7, 2016, open 7 days/wk 9-5pm. https://nglvc.org/about-us.php

PLEASE SEND YOUR ART-SCI NEWS TO: asci@asci.org by the 28th of each month

and... POST YOUR ART-SCI NEWS ON OUR GROUP FACEBOOK PAGE:

https://www.facebook.com/groups/ASCI.org/

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