2018 Winter Issue (the final issue)
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ASCI NEWS:

DISCONTINUING ASCI E-BULLETIN... After 20+ years, we will no longer produce the ASCI eBulletin, but instead opt for sharing more timely postings on our very active ASCI Facebook Group Page where all art-sci practitioners can join for free to post art-sci events and opportunities, ask questions, etc. www.facebook.com/groups/asci.org

~ CONCRETE BENEFITS OF SCIENTISTS COLLABORATING WITH ARTISTS ???
Bob Foster, Chair of the Bristol & Bath [UK] branch of the British Science Association, http://bristolbathsci.org.uk reached-out to ASCI for help with seeking concrete exemplar-type answers from scientists who have collaborated with artists to any of the three questions below...

1) Science can help artists create new art - but can artists help scientists create new science - and how?
2) How would you describe the benefits (if any) to you personally and/or professionally?
3) Has the collaboration resulted in any changes to the direction of your research or the way you do it?

ASCI offered to share his query, but your replies should be emailed directly to Bob at: "bobfostertuition@gmail.com"

Bob is keen on art-sci collaboration and wants to convince his skeptical science colleagues of its benefits, and this may turn into a research project of its own.

FYI:

~ "MemoRekall" is a simple, free, and Open Source web-app for annotating your video posted on Youtube or Vimeo. http://memorekall.com/about-en.php

~ “BROTO” is a daring new experiment addressing the collaborative process itself. It believes collaboration is a work of co-creation, shared intention, and hybridized process. At its first conference in Provincetown, Massachusetts (the tip of magnificent Cape Cod), on May 4-6, 2018, it seeks to create a new BLUEPRINT FOR COLLABORATION and forge a community of art and science collaboration advocates devoted to innovating climate solutions. https://broto.eco/2018/01/09/brotos-conference-happen/
SciArt Magazine's first 2018 issue covers: bioluminescent portraits, bitcoin assemblages, microbiological music, and virtual sunspots plus more; now available online at https://www.sciartmagazine.com/february2018contents.html

Berlin-based Left Gallery is the first to directly employ Bitcoin and blockchain technology in an attempt to forge a new model for exhibiting and collecting digital art. Read the fascinating editorial article on Rhizome at http://rhizome.org/editorial/2018/jan/02/leftgallery-downloadable-objects-blockchain-bitcoin/

New York City has three Science Cafes....
* Science Cafe at the Museum of Natural History, NYC; meets on the first Wednesday of every month for cocktails and conversation. https://www.amnh.org/learn-teach/adults/scicafe/
* "Entertaining Science" is a cabaret in New York City's Greenwich Village on every first Sunday of the month at the Cornelia Street Café at 5:45pm... Feb.04, 2018 at 6pm: "FROM NUCLEAR MEMBRANES TO AGING" [scroll-down to date] http://www.corneliastreetcafe.com/underground/performances.asp
* The Secret Science Club is based at the Bell House, Brooklyn, NYC; with monthly speakers/drinks/events. http://secretscienceclub.blogspot.com

TEREBRA an exciting science game exploring the world of synthetic biology and antibiotics resistance was recently created and designed by Biofaction KG, developed by subcontractor Modern Alchemists OG with financial support by the European Commission FP7 project SYNPEPTIDE. http://terebra.org/

New Additions have been added to Olga Ast's ArcheTime Project's "Resources" with New Works, Papers & Research on the Subject of TIME by: Andreas M. Schneider, George Couvalis, Emiliano Boccardi, Christine Cuendet & Dan Hicks. http://archetime.net/resources.html
~ Free docu-videos from MYSTERIES OF THE MIND & TIME topic at the 2017 World Science Festival, NYC are available online:
• TIME IS OF THE ESSENCE ... OR IS IT?
  http://www.worldsciencefestival.com/programs/timeessence/?promo=WSFSF
• Time the Familiar Stranger https://www.worldsciencefestival.com/videos/time-the-familiar-stranger/
• The Deceptive Watchman: How Our Brains Twist Time

~ YOU CAN READ ABOUT & LISTEN TO TWO SCI-ART CONFERENCES that took place in NYC at the end of 2017...
* "STRANGE ATTRACTORS: Art, Science, and the Question of Convergence" multi-format symposium that happened in-person and online Nov.4-17, 2017; can still be experienced via transcripts http://strangeattractors.cueartfoundation.com and also via 20 short essays by selected participants that became the "Critics Page" of The Brooklyn Rail newspaper's Dec/Jan.issue: https://brooklynrail.org/2017/12/criticspage
* "Art and Science: The Two Cultures Converging" conference conceived by Julia Buntaine, founder-director of SciArt Center and Editor of SciArt Magazine; co-organized/hosted by The Helix Center, NYC; Dec.1-3. 2017; learn about the thematic questions posed and WATCH videos of roundtable participants and even audience responses. https://www.sciartcenter.org/conference.html

~ FALLEN FRUIT is contemporary art collective that works with communities around the world to plant fruit trees as a participatory public art project, ENDLESS ORCHARD, for everyone to share; now with an online app! https://endlessorchard.com

~ Biofaction created a musical survey in which you can rate the musical strands from the work of their artist-in-residence Eduardo R. Miranda. Which one will defeat the pathogen? The most highly rated ARTIBIOTIC will be unveiled at the premiere in March
2018 during the Peninsula Arts Contemporary Music Festival (Plymouth, UK).  
http://www.biofaction.com/eduardo-miranda-musical-survey-03/

~ "The Hand of the Archaeologist, is a drawing interview conducted by artist, Daniel Kohn (the KohnWorkshop) with Loren Davis, lead scientist on the Heceta Banks Expedition aboard EV Nautilus and how this top scientist uses drawing in his teaching and says he uses it as a tool to preview his thoughts before writing research papers.  
http://kohnworkshop.com

~ "The Intersection" is a series of monthly panel discussion examining the confluence of artistic and scientific practices; organized by Science Gallery Lab Detroit at Michigan State University, East Lansing, MI; event held at MOCAD (Museum of Contemporary Art & Design in Detroit; next talk: March 8, 2018 at 7pm.  
https://mocadetroit.org/events-and-education/talk-the-intersection-3/

Elaine Whittaker's solo exhibition "Contained" inspired by her mother's plight of contracting TB and her artist residency in the Pelling Laboratory for Augmented Biology/University of Ottawa; Red Head Gallery, Toronto; Feb.28 - March 24, 2018; Reception: March 3rd from 2-5pm.  
http://www.redheadgallery.org/elaine-whittaker-contained/

EXHIBITIONS/FESTIVALS/ETC:

~ "Arousing Biophilia" group exhibition at the Art Ark Gallery, San Jose, California; March 2 - April 22, 2018.  
https://www.artarkgallery.com/upcoming.html

~ "Planet Ax4+1" is an exhibition of four different perspectives and styles of art addressing issues of climate change by Ruth Hardinger, Kelin Perry, Babs Reingold, Christy Rupp, and Rebecca Smith; at David & Schweitzer Contemporary gallery, Brooklyn, NY; thru Feb. 25, 2018; Public panel discussion moderated by art writer, Eleanor Heartney; Feb. 25th at 3pm.  
https://davidandschweitzer.com/planet-ax41/

~ "Precarious Sounds // Sounding Sanctuary" is a conference of panels, performances, and multimedia installations including a Coda excerpt from Aviva Rahmani's The Blued Trees Symphony project; hosted by the Music Department at New York University, NYC; Feb.16-17, 2018; open to the public.  
https://wp.nyu.edu/psss2018/full-schedule/
"Anna Dumitriu and Alex May: Recent Works" exhibition demonstrates the innovative approaches that have garnered international critical acclaim for their works exploring cutting-edge bioscience (Dumitriu) and video mapping technology (May); also includes workshops and public talks for their residency; the Wright Gallery of the Texas A&M College of Architecture, College Station, Texas; March 5-8, 2018. [link]

Two current exhibitions at the National Academy of Sciences in Washington, D.C:

* "Process, Chance, and Serendipity: Art That Makes Itself" is a solo exhibition by Paul Brown, one of the pioneers of the field of Generative and Computational Art and also recognized for his early work in Artificial Life “A-Life” Art; Feb.20, 2018 - July 15, 2018. [link]
* "Aguahoya" features the work of Neri Oxman and the Mediated Matter Group at MIT Media Lab that's creating biodegradable composites designed as if they were grown, no assembly is required, to subvert current toxic waste systems; March 7, 2018 - July 15, 2018. [link]

"Making Life Visible: Art, Biology, and Visualization" is a large curated exhibition and series of public talks and events organized by professor Jackie Brown, Biology Department; and Dr. Lesley Wright, director, Faulconer Gallery; Grinnell College, Iowa; Feb.2 - June 10, 2018. [scroll-down on this link] [link]

"The Future Is Fluid" is a year-long program of exhibitions, talks and experiences "where past, present, and future exist all at once;" The Rubin Museum, NYC. [link]

"Wild Designs" will be a group exhibition of bioinspired innovations in design, technology and art that either model or engage nature to generate more sustainable solutions; Peabody Essex Museum, Salem, MA; May 26 - Aug.4, 2018. [link]

"Vanishing" is a solo exhibition by Penryn and Rod Cook of photographs highlighting the majestic African wildlife that is endangered and disappearing due to overpopulation, poaching, global warming and changing cultural customs; at the New York Hall of Science; thru June 30, 2018. [link]

"Thinking Machines: Art and Design in the Computer Age, 1959–1989" is a large (61-artists) group show at the Museum of Modern Art (artworks mostly drawn from the museum's collection); New York City; thru April 8, 2018. [link]

"In Human Time" was the first exhibition of NYC's yet-to-be-built Climate Museum, launched in two parts, it explores aspects of polar ice, humanity, and temporality through art installations and ice core samples going back more than 110,000 years; on view at Parsons School of Design, 66 Fifth Avenue from Dec.20, 2017 – Jan.15, 2018; the first Reception/Artist Talk on Jan.8, 2018. [link]
~ "Dreamed Native Ancestry (DNA)" by artist group Mission//Misplaced Memory (Gary Stewart, Trevor Mathison and Zaynab Bunsie), an installation and program critically addressing and re-thinking contemporary issues around race, migration, biopolitics and culture, through an Afrofuturist-inspired science fiction narrative and deep history perspective; Arts Catalyst Centre for Art, Science & Technology, London; thru Jan.27, 2018. [https://www.artscatalyst.org/dreamed-native-ancestry-dna](https://www.artscatalyst.org/dreamed-native-ancestry-dna)

~ Eva Lee's collaborative work "Dual Brains" will be performed on the opening night of SPRING/BREAK Art Show on March 6, 5-9pm, 4 Times Square, NYC (Chashama) Entrance at 140 West 43rd St. This is the annual curatorial art fair during Armory Arts Week, NYC. The docu-video of "Dual Brains" and custom-designed EEG headgear will be exhibited as part of the Show from March 7-12, 2018. [http://www.springbreakartshow.com](http://www.springbreakartshow.com)


~ "Somewhere in Between" exhibition presents four collaborations between artists and scientists that give shape to intangible ideas. Martina Amati, Daria Martin, Maria McKinney and John Walter each collaborated with scientists to explore ideas that are vital to human life - ideas about our food sources, our senses, our sexual health and the limitations of our bodies; The Wellcome Collection, London; 8 MAR–27 AUG 2018. [https://wellcomecollection.org/exhibitions/WhvoAykAACgAlDoo](https://wellcomecollection.org/exhibitions/WhvoAykAACgAlDoo)

~ "NETWORK ERROR" is a solo exhibition by Trish Stone in which she replicates her own body in miniature to iteratively infect/assault the allegory of the network, calling for revolution as a cure; the Qualcomm Institute Gallery@Calit2, Atkinson Hall at the University of California/San Diego; thru March 16, 2018. [http://gallery.calit2.net](http://gallery.calit2.net)
~ The renowned, 30-yr-old Berlin digital arts festival, TRANSMEDIALE, has its 2018 program online at https://www.transmediale.de/

~ Opening of GLUON, a platform for art-sci-tech in Brussels; featuring an open-house evening of exhibitions, presentations, talks, open studios and STARTS pop-ups; March 1, 2018. http://gluon.be

~ "Our Cosmic Brain" exhibition celebrates the universe within our brain by artists Julia Buntaine and Laura Jacobson; NYU Langone Medical Center, New York City; thru March 31, 2018. https://www.sciartmagazine.com/blog/city-sights-nyu-langone-art-gallery-grey-art-gallery-nurtureart and... https://nyulangone.org/our-story/campus-transformation/art-program

~ "The Beautiful Brain: The Drawings of Santiago Ramon y Cajal," exhibition is the first U.S. museum exhibition to present the extraordinary drawings by "the father of modern neuroscience" (Spain, 1852–1934); at New York University's Grey Art Gallery; thru March 31, 2018. https://greyartgallery.nyu.edu/exhibition/beautiful-brain-drawings-santiago-ramon-y-cajal-baya-woman-alqiers/

Elizabeth Jameson's art studio has successfully launched "#FacingMS: Transforming the Waiting Room" project to use art, story-telling, and physical sharing to help reduce feelings of isolation in MS (Multiple Sclerosis) clinic waiting rooms. http://www.jamesonfineart.com/new-page/

OPPORTUNITIES:


~ Open Call for Proposals for upcoming exhibition, "Biodesign: From Inspiration to Integration," curated by William Myers to mark the closing of the 80th anniversary
celebration of Rhode Island School of Design; to be held: Aug.25 - Sept.27, 2018; Deadline: March 15, 2018 via email. https://www.biology-design.com/risd

~ Open Call: ThoughtWorks, a global software consultancy with an Arts Residency based in New York City, is seeking an artist/technologist who works with issues of robotics, and the kinesthetics of human-robotic interactions; for June 4 – Sept.21, 2018; Application Deadline: March 26, 2018. https://thoughtworksarts.io


~ Call for innovative/daring music and digital arts projects for the 2018 ODYSSEE Artist-In-Residence Program at The Dominicans [a re-purposed convent] in Alsace, France; Submission Deadline: Dec.12, 2017. http://bit.ly/2hpyoHj [past but keep for next year!]


~ LABS (Leonardo ABstracts Service) has issued an Open Call for PhD, MFA, and MA abstracts in the art, science, technology fields; Details at http://collections.pomona.edu/labs/


~ Wellcome Collection's "Ideas Hub" invites you to participate in a Free, week-long program collaboratively sharing in a dynamic group towards new ways of thinking about health. Applications open in January. https://wellcomecollection.org/what-we-do/ideas-hub
~ International Call seeking art involving all aspects of Evolutionary Biology, be it bird or biomimicry, Darwin or DNA for solo and group shows in Berlin; Deadline: Feb.15, 2018. www.artscienceexhibits.com

~ The "NoSIC-8" (Not Strictly Inorganic Chemistry) gathering organized by the University of Barcelona, invites artists of all types inspired by chemistry to their annual meeting in the Pyrenees Mountains, June 6-8, 2018. http://161.116.153.37/nosic/10/NoSIC8_speakers.pdf

~ The BOZAR Centre of Fine Arts in Brussels recently launched a new BOZAR LAB that invites outside artists and others to collaborate with their museum curators in the lab to explore innovative ideas about how modern technology can reveal/enhance "The Power Of Images" (their 1st Open Call) which will be followed by others. http://www.bozar.be/en/news/134280-bozar-lab-open-call-1---the-power-of-images

~ The HaberSpace at Central Booking Gallery in NYC seeks artwork in all media on topics of art-science, and submissions are reviewed on an ongoing basis for exhibition themes. http://centralbookingnyc.com/about/submissions/
~ OPEN FOR APPLICATIONS: The Hopper Prize provides $5,000.00 in Artist Grants in visual arts including all media and methods, with no geographic limitations; Deadline: May 15, 2018. https://hopperprize.org

~ CALL FOR PROPOSALS for the 2018 conference "Arts Environments: Design, Resilience, and Sustainability; organized by a2ru (Alliance for the Arts in Research Universities; November 1-3, 2018; University of Georgia, Athens, GA; Deadline: April 6, 2018. https://a2ru.org/events/2018-national-conference/


~ Open International Call for STARTS PRIZE'2018 seeks "artistic works that influence or change the way we look at technology, and on innovative forms of collaboration between the ICT sector and the world of art and culture;" two prizes of each €20,000; Deadline: March 2, 2018. https://starts-prize.aec.at/en/open-call/

~ CALL FOR PAPERS from "Life: The Excitement of Biology," an online journal promoting the in-depth understanding of all forms of life. https://blaypublishers.com


in October, Julian Voss-Andreae’s studio installed a very complex, outdoor commission, a 10' tall bronze sculpture titled "Samantha in the Meadows" for a private residence in Jackson, Wyoming. It has a companion indoor piece that was installed the previous year. https://www.youtube.com/watch?v=IF00MZCf1UM
SYMPOSIA/WORKSHOPS/LECTURES:

~ Ecological artist, Aviva Rahmani, will talk about justice and her Blued Trees Symphony eco-art project to the Unitarian Universalist Church of Athens and Sheshequin (UUCAS) at 112 North St., Athens, PA 18810, as part of their regular Sunday service, 10:00 am - 11:00 am, January 28th, 2018. She will open her talk by singing Mendelsohn’s “O Rest in the Lord,” and close it by singing “The Lord’s Prayer” by Albert Hay Malotte. http://ghostnets.com/projects/blued_trees_symphony/blued_trees_symphony.html

~ "the last oil" symposium at the University of New Mexico (USA), Feb.21-12, 2018 is the first national convening to address the misguided and reckless Arctic energy policy of the Trump administration, which endangers biological nurseries of global significance, violates indigenous human rights, and threatens to derail efforts to mitigate climate change and the Sixth Extinction. Free and open to the public. https://thelastoil.unm.edu

~ PUBLIC TALK, "Asteroid Futures: Decades, Centuries, Millenia" a Long Now Boston conversation with Dr. Martin Elvis, Harvard-Smithsonian Center for Astrophysics; at Cafe ArtScience of Le Laboratoire, Cambridge, MA; space is limited; March 5, 2018 at 7pm. https://www.eventbrite.com/e/asteroid-futures-decades-centuries-millennia-tickets-43059607445

~ BROTO believes collaboration is a work of co-creation, shared intention, and hybridized process. At its first conference in Provincetown, Massachusetts (the tip of magnificent Cape Cod), on May 4-6, 2018, it seeks to create a new BLUEPRINT FOR COLLABORATION and forge a community of art and science collaboration advocates devoted to innovating climate solutions. https://broto.eco/2018/01/09/brotos-conference-happen/

~ "Creativity and Collaboration: Revisiting Cybernetic Serendipity" will be the first major art-science symposium of the US National Academy of Science in Washington, D.C. with a mission to "redirect the history of ideas, restoring the Leonardo-like close linkage between art/design and science/engineering/medicine. We believe that Internet-enabled collaborations can make more people more creative more of the time;" March 13-14, 2018; (some registration support available for artists) http://bit.ly/2zACfcD

~ Katapult Future Fest is a technology festival focusing on exponential technologies, impact investing, and future societies; Oslo, Norway; May 14-16, 2018. Get Early Bird Tickets now! http://www.katapult.tech/

~ "Creativity and Collaboration: Revisiting Cybernetic Serendipity" is a colloquium organized to examine the historical impacts of the famed London exhibition, "Cybernetic Serendipity" curated by Jasia Reichardt in 1968, that celebrated how individual artists could transform computers into art machines, and they will speculate about which directions and exemplars hold promise for the future; at the National Academy of Sciences in Washinton, DC on March 13+14, 2018. Program Agenda: http://www.nasonline.org/programs/sackler-colloquia/upcoming-colloquia/creativity_collaboration_agenda.pdf
~ "Transhumanist Predictions and the Human Predicament" is the roundtable conversation at The Helix Center for Interdisciplinary Investigation at the New York Psychoanalytic Society & Institute, NYC; March 10, 2018 at 2:30pm; Free. http://www.helixcenter.org/roundtables/transhumanist-predictions-human-predicament/

**ASCI MEMBERS' NEWS:**

~ **ELIZABETH JAMESON** is an artist with MS who's artwork has been celebrated in both the neuroscience community and art gallery exhibitions, talks, conferences. * in Dec.2017, she was interviewed by NPR’s MarketPlace/Weekend, "Could self-driving wheelchairs be autonomous tech’s next big thing?" and you can read the transcript at: http://wunc.org/post/could-self-driving-wheelchairs-be-autonomous-tech-s-next-big-thing#stream/0
* she is an ePatient Scholar and Advisor for Stanford Medicine X, and publishes articles about patient-centered healthcare, design, and the arts on “Mind on Fire”, her blog.

~ **BARRETT KLEIN:**
* has artwork included in the "Making Life Visible: Art, Biology, and Visualization" curated exhibition and series of public talks and event organized by professor Jackie Brown, Biology Department; and Dr. Lesley Wright, director, Faulconer Gallery; Grinnell College, Iowa; Feb.2 - June 10, 2018. [scroll-down on this link] https://www.grinnell.edu/faulconergallery/exhibitions

~ **ANNA DUMITRIU** is doing the exhibition and residency: "Anna Dumitriu and Alex May: Recent Works" that demonstrates the innovative approaches that have garnered
international critical acclaim for their works exploring cutting-edge bioscience (Dumitriu) and video mapping technology (May); also includes workshops and public talks for their residency; the Wright Gallery of the Texas A&M College of Architecture, College Station, Texas; March 5-8, 2018. http://creativity.arch.tamu.edu/news/

~ SUZANNE ANKER, a bio-art pioneer:
* was honored to become a National Academician, one of the highest honors in American art and architecture that cannot be applied for or solicited; a tradition dating back to the Academy's founding in 1825.
* three new books containing essays by Suzanne, plus one exhibition catalogue –from her recent show in Korea– have been published. All of the essays consider the natural world in relation to Bio Art. http://suzanneanker.com/publications/

~ JULIAN VOSS-ANDREAE:
* had a 2-person show at Andrea Schwartz Gallery in San Francisco, California; Nov.15 - Dec.22, 2017. www.asgallery.com
* was represented by Andrea Schwartz Gallery at Art Miami & by Hohmann Fine Art at Art Miami CONTEXT; Dec.5-10, 2017.

~ ELLEN JANTZEN was interviewed in her Santa Fe studio by Emily Van Cleve of the Santa Fe Arts Journal, and an article about her work appeared in the November 17, 2017 issue. https://santafeartsjournal.com/2017/11/in-the-studio-with-ellen-jantzen/

~ NICK VEASEY's news:

~ SCOTT McINTIRE led a panel discussion, "Symbiotic Relationships in the Garden," to discuss artistic practice in relation to gardening and organic cultivation; in conjunction with the exhibition, "Garden of Earthly Delights"; Haber Space at Central Booking Gallery, NYC; show is on view thru Jan.21, 2018. http://centralbookingnyc.com/galleries/gallery-2-art_science/

~ SYDNEY CASH's paintings were written about in "A Meditation On Movement" by curator Eva Zanardi in the Spotlight section of the online magazine, Quiet Lunch. https://quietlunch.com/spotlight-on-sydney-cash-a-meditation-on-movement/

~ KEN KNOWLTON received the Second Place Award in category No 11: "Seashell Mosaics" at the Sarasota Annual Shell Show on Feb.9,10,11 2018.

END