

CAROLYN ANGLETON

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ART EDUCATION:

MFA RHODE ISLAND SCHOOL OF DESIGN; Providence, Rhode Island, *Ceramic Sculpture*

BFA COLORADO STATE UNIVERSITY, Fort Collins, CO, *Printmaking*

BIOTECHNOLOGY/BIOLOGY EDUCATION:

American River College, Sacramento, CA Biotechnology & Biology Program (33 credit units)

Solano College, Solano, CA Biotech and Biomanufacturing Program (4 credit units)

UC Berkeley Extension-CRISPR-Cas9 Course, Innovative Genomics Institute, Berkeley, CA (2 credit units)

Front Range Community College, FT. Collins CO, Anatomy and Biology Program (8 credit units)

MIT How to Grow (Almost) Anything, semester-long global biotechnology course; (2019 Global Listener student,

2020 Global Teaching Assistant) MIT Media Lab/online, Cambridge MA (audit, 3 credit unit)

Additional Education/Extended workshops:

MIT Global Community Biosummits (1.0-6.0)

University of Lausanne, Winter School Biosensor/BioDesign, Lausanne, Switzerland

School of Visual Arts, NYC, Art/Science BioArt & Design Wetlab and 3-D Printing, 6 wk summer class, NYC NY

Cultivamos Cultura Biology/Art Summer School, EU Rewilding Cultures Program, Sao Luis, Portugal, 4 wk

SynBioBeta Conference, San Francisco, Ca, conference volunteer, 2018

UC Davis Undergraduate Research Conference 2018

ORGANIZATION AFFILIATIONS:

Co-founder: ARC/BAC (American River College Biotechnology and Art Collaborative)

(an art/science initiative consisting of two biotechnology/microbiology faculty and myself-a Bio Artist, tasked with developing hybrid biotech/Bio Art educational protocols and research-based creative projects in a community college setting)

Founder: SacBioArts *(an individually owned art/science studio)*

TEACHING EXPERIENCE:

1997-2001/ **SIERRA COLLEGE;** Rocklin, CA

2006-12 *Tenured Professor 2001-2012, Assistant Professor 1997-2001*

Sculpture, Drawing, Design

2006-2009 **CALIFORNIA STATE UNIVERSITY, FRESNO;** Fresno, CA

Guest Lecturer

-Foundry Director

-Graduate Art Theory Seminar, Graduate "Post-Modern Dialogues" Seminar

PUBLICATIONS/ JOURNAL ARTICLES:

Antennae, The Journal of Nature in Visual Culture, #47, Experiment, Sp 2019

"In Pursuit of Variegation, Art As a Research-Based Collaboration"

[Art Institute of Chicago, Antennae Journal](#)

Global Biosummit Inaugural Proceedings Document, 2020

(Authorship sections: Global Community Biofellows, About the Fellowship Pods, BioArt and Design, BioCreationStation) [Global Biosummit Proceedings 4.0](#)

Art+Australia Journal, University of Melbourne, Nov. 2020

Dark Eden Transdisciplinary Imaging Conference 2020

"On Proximal Origins and Aesthetic Signaling" [Transdisciplinary Intersection of Art, Science & Culture](#)

Nature Biotechnology 40,1874-1879 (2022)

"How to Grow (Almost) Anything: a Hybrid Distance Learning Model for Global Laboratory-Based Synthetic Biology Education", -a group collaborative paper

<https://www.nature.com> [PubMed, Nil Center for Biotechnology Information](#).

RECENT SPEAKING ENGAGEMENTS/PRESENTATIONS:

- June 2024 *"A Cautionary Tale/Tail of the Cataloo"* Univ. of Windsor, Ontario, FEM Bio Art conf.
- March 2022 *"Bio Art Research as a Thought Thread"* IS3, Institute for Research and Innovation in Health, Universidade Porto/online
- Dec 2021 *"Color Pathways, BioMetaphor and Artistic Speculation"* (Presentation)
"Redesigning the Future of Science w Bio Art" (Panel Moderator/Developer)
Darwin Conference, Somaiya Vidyavihar University, Mumbai, India/Online
- Oct 2021 *"Artistic Speculation and Its Value to Science,"* SynBioAfrica- Inaugural Int'l Syn. Bio. & Biosecurity Conference, Kampala, Uganda/Online
- Dec 2020 *"The Role of Community Labs to Promote Open Science"* (Panel moderator), Darwin India Biotechnology Conference, Mubai, India/online
- Sept 2020 *"The Changing Nature of Education,"* MIT Global Community Biosummit Townhall, (Moderator/co-organizer w Justice Walker, UTEP Biotech. Education Dept), MIT online
- March 2018 *"Brain/Womb Hybridomas: Fluid Antibodies to the Immortal Inclusions wi/ the CRISPR Debate,"* Quite Frankly Conference, SymbioticA, University of Western Australia, Perth, Australia
- Feb 2018 *"Flowers of Desire & Tissue Culture,"* Gardens as Biotechnik Conference (speaker & wkshp leader), BioClub, Tokyo, Japan
- June 2018 *"Cultigens of Desire,"* Sentient States: Bio-mind and Techno-Nature Conference, Universidade Catolica Portuguesa, Porto Portugal
- June 2018 *"Artistic Research,"* Collégio de Nosso Senhora da Graça, University of Lisbon, Lisbon, Portugal, Art/Science Conferenc
- Nov 2018: *"Propagating Desire,"* Hothouse Archives: Plants, Pods & Panama Red Conference, School of Visual Arts, NYC/ University of Graz, Austria

SELECTED GROUP EXHIBITIONS:

- 2022 *"Ancestral Echos: A Decade of Bio Art"* School of Visual Arts, NYC Gramercy Gallery
- 2021 *"BioCreationStation"* "Mutagenesis Blues Comes AKnockin at Your Door," MIT online exhibit
- 2020 *"ArsElectronica"* FEMGardens, Linz, Austria/online
- 2019 *"Japan Media Arts Festival"* , "Variegation", Ntl Museum of Emerging Science & Innovation, Tokyo, Japan <https://j-mediaarts.jp.award>
- 2018 *"The Hothouse Archives"* School of Visual Arts, NYC
- 2018 *"Gardens as Biotechnik"* Laforet Harajuku Museum, Tokyo, Japan
- 2017 *"Exhibition Impacto"* Largo da Academia Nacional de Bellas Artes, Lisbon, Portugal
- 2017 *"Biotransmutations"* School of Visual Arts, NYC, New York
- 2016 *"Ponto" New Media & Experimental Art"* Cultivamos Cultura, Sao Luis, Portugal
- 2015 *"Museu Estremenho E Ibero-Americano de Art Contemporanea"* Verbeke Foundation, Stenkene, Belgium
- 2015 *"Exposicao Sul Sal"* Bibliotech Municipal de Odemira, Odemira, Portugal
- 2015 *"Artesaos de Sao Luis"* Montras, Sao Luis, Portugal
- 1994-2012: Sculptural work shown in California and throughout the US: Including venues at the **National Museum of Women in the Arts**, Washington DC; **Crocker Art Museum**, Sacramento, CA; **Oceanside Museum of Art**, Oceanside, CA; **Fresno Art Museum**, Fresno, CA; **Center for the Arts, Yerba Buena Gardens**, SF, CA; **UC Davis Design Gallery**, Davis, CA, **Carnegie Art Center**, Turlock, CA

SOLO EXHIBITIONS:

- 2007 *"The Blue Moth Series"* and *"Three Graces"* FRESNO ART MUSEUM, Fresno, CA
- 2001 *"Requiem to Nature"* SIERRA ARTS CENTER, Reno, Nevada
- 2000 *"Natural Forms"* MATRIX GALLERY, Sacramento CA
- 1999 *"Holdings"* AUBURN ARTS CENTER, Auburn, CA
- 1998 *"Sculptures & Drawings, Forms of Absence"* RIDLEY GALLERY, Sierra College, Rocklin, CA
- 1997 *"Perceptions of Body"* CARNEGIE ART INSTITUTION, Turlock, Ca
- 1996 *"Transcribing Absence"* L.A. ARTCORE BREWERY ANNEX, Los Angeles, CA
- 1994 *"Carolyn Angleton, New Work"* FRESNO ART MUSEUM, Fresno, CA

GRANTS & AWARDS:

- 2018 BIOHACK THE PLANET project grant, Oakland, CA
- 2018 NORTH VALLEY BIOTECHNOLOGY Scholarship, American River College, Sacramento, CA
- 2014 ANNE GOULD HAUBERG Scholarship, Pilchuck Glass School, Seattle, WA
- 2011 PRESIDENTIAL Scholarship, Anderson Ranch, Snowmass, CO

RESIDENCIES/PROGRAMS:

- 2021-17 MIT GLOBAL BIOSUMMITS 1, 2, 3, 4.0, 5.0; Cambridge, Massachusetts/online
- 2018 ‘GARDENS AS BIOTECHNIK,’ Japan Foundation Asia Center, Tokyo, Japan
- 2016 BRAAVO INTERNATIONAL SYMPOSIUM , Winter School, Synthetic Biology Marine Bio-Sensor Workshop, Microbiology Dept., University of Lausanne, Switzerland
- 2015 CULTIVAMOS CULTURA, Bio-Arts Summer School Residency, Lisbon & Sao Luis Portugal
- 2012 SCHOOL OF VISUAL ARTS BioArt in the Wetlab, Summer Residency Program NYC
- 2011 SCHOOL OF THE VISUAL ARTS, New Media Sculpture, Summer Residency Program, NYC
- 2011 ANDERSON RANCH, Winter Residency; One-month grant. Snowmass, CO

NON PROFIT/VOLUNTEER ACTIVITIES:

- July 2024 Club Outdoors, Ft. Collins City Natural Areas Education Programs
- Feb 2022 **Biosummit Metaleads Group, MIT Community Biosummit Conference**
- Spring 2022 **Global TA, How to Grow Almost Anything (HTGAA)** class, MIT/online
- Fall 2020-21 **Global Community Biosummit Conference Organizer/Committee Service:** Code-of-Conduct, Newsletter, Biofellows, Proceedings, BioCreationStation, Programs
- Fall 2020 **Global Community Biofellows** Pod Leader/contributing organizer
- Sp/Fall 2019 **American River College** Biotechnology Club-community member

CONFERENCE ORGANIZING:

- 2021 **Global Community Biosummit Online Conference:**
Bio Art and Design Track Lead/Theme Developer, *“Junctures of the Living/Non-Living”*
Panel Moderator Sat. Plenary: *“(Bio)philosophizing with (Bio)art: Towards Ecologies of Non/Living Matters, by Marietta Romdoska”*
Panel Moderator: *“Machinations of Life”*
Panel Moderator: *“Envisionments of Bio Utopia/Recycle/Death”*
Panel Co-Developer: *“Material Bioperformatics”*
Panel Moderator/Developer, Sat. Evening Plenary Presentation:
“Gratitude/Memorial Offering to the Non/Living, aPrayer”
“Call Out to Global Species Nearing Extinction”
- 2020 **Global Community Biosummit Online Conference:**
Bio Art and Design Track Lead/Theme Developer: *“The State of the Organisms”*
Panel Moderator Friday Plenary: *“The State of the Organisms”*
Panel Moderator: *“Co-Creating the Field of Bio Art”*
Panel Moderator: *“Engaging Community/Scientists: Template Sharing”*
Developer of Sat. Evening Plenary: *“Gratitude Offering to the Organisms,” featuring Jennifer Willet, Incubator Lab*

EDUCATIONAL RESIDENCIES/PROGRAMS:

- 2021-17 MIT GLOBAL BIOSUMMITS 1, 2, 3, 4.0, 5.0; Cambridge, Massachusetts/online
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