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ACCOMPLISHMENT WITH RESIDENCIES, HONORS, AND AWARDS

2023

- Selected as a visiting artist for exhibition and presentation, California State University Gallery.
- Selected artist to lead workshops at Art and Nature Center, Yosemite National Park.
- Selected artist to teach a group art workshop at Sitka Center for Art and Ecology, Otis, OR.
- Eco-art public engagement and Sou'Wester Art Residency, Seaview, WA.

2022

- Selected for International Watershed Art Residency, Galway, Ireland.

2021

- Selected for Art Residency in Sitka Center for Art and Ecology, Otis, OR.
- Award winner - Yosemite Renaissance 36 for the national art competition and juried shows.
- Invited artist to lead Obata Art Workshop at Yosemite National Park.
- Invited as a panelist for climate art presentation in a Compassionate Art Workshop.
- Selected as a panelist for California Art Commission Fellowship Grant Program.

2020

- Selected artist to lead art workshops at Art & Nature Center of Yosemite National Park.
- Selected artist for Crocker Kingsly National Art Competition and book publication at Blue Line Art Gallery, Roseville, CA.

2019

- Selected for Who's Who of Professional Women in art and science for professional excellence.
- Invited panelist in a Conference of Compassionate Art for Climate Vulnerability.
- Selected for art residency in Fine Art at Otis College of Art and Design in Los Angeles, CA.
- Artwork was selected as a logo for the Conference of Changing Future, Lake Tahoe, CA.

2018

- Selected for Marquis Who's Who for excellence in environmental art, science and research.
- Invited panelist and speaker for climate art and policy at California conference.

2017

- Selected artist to teach group art workshops at the Art Center of Yosemite National Park.

2016

- Selected for art residency in Bio-Art Program at School of Visual Arts in New York; Fluorescence cell and life cycle featured in SciArt Magazine, SciArt in America.

2015

- Invited artist and speaker for environmental art dialogues in seminars and exhibitions at National Science Museum and Taiwan University in Taipei.

2014

- Lead artist with collaborative climate art installation for public dialogues in CA state conference.
- Served as a co-chair for Global Art-Science Environment & Sustainability (GASES) Network.

2010 & 2013

- Environmental art award from Sin-Eco Association; Artwork selected for a book cover in "Green Career", Higher Education Press, China.

2006 & 2007

- Award winner for art competitions and juried shows, Sacramento Fine Art Center.

SELECTED SOLO ART SHOWS

2023

- Selected for a juried two-person art exhibition, California State University-Sacramento Gallery.
- Selected artist for solo art installation at Art and Nature Center, Yosemite National Park

2022

- Featured artist with solo art exhibition, Artistic Edge Gallery, Sacramento, California.

2021

- Selected for the juried solo art show “Art of Nature,” Sutter Medical Center, Roseville, CA.

2020

- Selected for juried solo art show “Water, Biodiversity, and Culture” at ACAI Gallery,

2019

- Selected for solo art show in the Conference of Changing Future, Lake Tahoe, CA

2017

- Selected artist for solo art installation at Art Center, Yosemite National Park

2012

- Selected artist for a solo environmental art exhibition in Intel, Folsom, CA.

2010

- Selected for solo art exhibition for public art festival, Folsom, CA.

SELECTED GROUP EXHIBITS, PUBLICATIONS AND PRESENTATIONS

2020-2023

- Group art show of Fragile Planet/Sacred Earth in Marjorie Evans Gallery, Sunset Center, Carmel, CA
- Mixed media ceramic art show for Annual California Advancement of Ceramic Art, Davis, CA.
- “Climate Color Story” for a juried art exhibition at Crocker Art Museum, Sacramento, CA.
- Juried art shows at Yosemite Gateway Art Center, Kings Art Center, Carnegie Arts Center, and the Yosemite Museum.
- Juried Art Show “Endangered, Exploring California’s Changing Ecosystems” in California Art Center Museum, Escondido.
- Earth Day Art Exhibition for Compassionate Arts, Fallbrook, California

2019 and earlier.

- Climate book art and artist’ talk with people of color at California Vision Summit.
- Artist’ talk and installation at Otis College of Art and Design in Los Angeles, CA.
- Art publication “Window of Vulnerability” for Climate Change Vulnerability Assessment.
- Environmental art show at Art Center of Yosemite National Park (invitational).
- “Endangered” for the eco-art show at the American Ecology Society Annual Conference.
- “Living Watershed” for a group art show in Crocker Art Museum, Sacramento, CA.
- Juried group art exhibitions at 48 Natoma Gallery, Folsom, CA, Fine Artists Factory, Pasadena, CA, Duluth Art Museum, MN, Art and Friends, Berkeley, CA.
- Large mural installation and rice paper art exhibition, Xianyang, China

EXAMPLES OF INTERNATIONAL SCIENCE PUBLICATIONS

Climate Change and Ecology (2013-2021)

- **Lead Author**, Climate Actions and Challenges for Sustainable Ecosystem Services: Approaches and Application in California Case Studies in Water, Climate Change, and Sustainability, AGU/Wiley Book Series.

- **Lead Author:** WEF Nexus Cases from California with Climate Change Implication, in Water-Energy-Food Nexus: Theories and Practices (Salam et al. Eds.), AGU Books, Scholar One, Wiley-Blackwell.
- **Lead Author:** Interlinking Climate Change with Water-Energy-Food Nexus and Related Ecosystem Processes in California Case Studies. *Ecological Processes*, 5(1), 1-14..
- **Editor & Lead Author:** Ecosystem Service Function and Case Study in Wisdom of Ecology. Higher Education Press, Beijing, China.

Plant Symbiosis, Cell, and Life Cycles (1990-2000)

- **Author:** Wild Rice Plant Development and Seed Physiology. *Wild Rice Research Part I: Research and Ecology*, pp54-67.
- **Author:** *International J. of Plant Sci*, 210 (1): 27-33.
- **Author:** *Planta*, 210:27-33.
- **Lead Author:** 159 (4): 550-558, *International J. of Plant Sci*.
- **Lead Author:** 243: 87-93, *J. of Experimental Cell Research*.
- **Lead Author:** 106: 1169-1178, *Journal of Cell Science*.
- **Co-author:** pp. 127-135, In "*Cellular Basis of Plant Growth and Development*," H. Shibaoka, ed (the Awarding of the International Prize for Biology).
- **Lead Author:** 163: 82-92, *Protoplasma*.
- **Lead Author:** 163: 93-101, *Protoplasma*.
- **PhD Thesis Topics:** Study of the Infection Pathway of *Frankia* and Nitrogen Fixation of California Native Species-*Ceanothus Spp*.

HONORS AND AWARDS IN PLANT AND ECOLOGY RESEARCH

- Invited as a peer reviewer and a panelist for the National Science Foundation workshop and grant program to provide recommendations.
- Coauthor for Proceedings of the VII International Symposium in conjunction with the awarding of the international prize for biology.
- Invited as an editorial board member to provide international expertise for the *Journal of Plant Ecology*.
- National Science Foundation-ROA Supplement Research Grant for Corn Biology Research.
- UC, Davis University Fellows, and Distinguished Scholars Non-Resident Tuition Fellowship.
- AIBS (American Institute of Biology Science) Short Term Enrichment Program Award.
- Minnesota Corn Research and Cultivated Wild Rice Council Research Grant Awards.
- University of Minnesota Grant-in-Aid of Research Scholarships.
- Minnesota Sea Grant Project Development Funds Awards.

EDUCATION AND EXPERIENCE

- **Ph.D.** Botany and ecology study, University of California, Davis.
- **M.S.** Horticulture study, University of Wisconsin, Madison
- **Art Education:** University of California, Berkeley City College, University of Minnesota, Art Students League at New York, California State University.
- **Interdisciplinary Artist**, Art Interplay Studio, Fair Oaks, California.
- **Researcher** in Plant Biology, University of California, Berkeley.
- **Faculty** in Plant Biology, University of Minnesota.
- **Faculty** in Ecology, San Francisco City College.
- **Senior Environmental Scientist**, State of California.