

Louise Wallendorf
Artist & Ocean Engineer
Gambrills, MD USA
Lloyd Harbor, NY USA
www.louisewallendorf.com

Awards

2023 Second Place, Southwest Art Print Fiesta, Silver City, NM
2019 Orville T. Magoon Sustainable Coasts Award, American Society of Civil Engineers
2016 Art-Science Residency, Zara Dune Shack, Cape Cod National Seashore, Peaked Hill Trust

Artist

Represented in the Flat File Project, Zea Mays Printmaking (Florence, MA)
President, Artists Printmaking Club, Aqua Regia Fine Art Press, Anne Arundel Community College (AACC)
Monitor, Life Drawing Sessions, Maryland Hall for Creative Arts, Annapolis, MD

Curated/ Juried Group Shows, 2018-2025

2025

Washed Over Portfolio, Puertografica, Southern Graphics Council, San Juan, Puerto Rico, *postponed from 2020*

2024

“Three Years of Conversation: Selections from ZMPs Virtual Lunch Group”, Zea Mays Printmaking, Florence, MA

2023

Properties of Water, Arts Benecia, Benecia, CA
H2O: Shifting Currents, Lightspace Art Gallery, Southwest Print Fiesta, Silver City, NM
Allegro, Quiet Waters Gallery, Annapolis, MD
Ice Shanty Exhibition, Zea Mays Printmaking Entry, Brattleboro Art Museum, Brattleboro, VT

2022

[Interpreting Nature](#), Gallery, Adkins Arboretum, Ridgely, MD

2021

[Rising Waters/Blazing Earth](#), Augusta Savage Gallery, UMASS Amherst, Amherst, MA

2020

Carving A Creative Path: Monumental Woodblock Prints from The BIG INK Collection, The Hudgens Center for Art and Learning, Duluth, GA
[31st National Drawing & Printmaking Exhibition](#), Gormley Gallery, Notre Dame of Maryland University, Baltimore, MD
Art in Movement, Del Ray Artisans, Alexandria, VA
One after Another, William Blizzard Gallery, Springfield College, Springfield, MA

2019

Drawn from Life, Maryland Hall for Creative Arts, Annapolis, MD
Image and Imagination Mitchell Gallery, St. John's College, Annapolis, MD
Human Form Kent Island Federation of Arts, Stevensville, MD, 1st place Charcoal/Pastel Drawing
BIG INK Maryland Hall for Creative Arts, Annapolis, MD

2018

[Breaking Boundaries](#), Cold Spring Harbor, NY Whaling Museum & Education Center
Moods of Blue Galleries at Quiet Waters Park, Annapolis, MD

Recent Ocean Scientific and Engineering experience & Publications:

Ocean engineer, Hydromechanics (*model testing*) Laboratory, United States Naval Academy (USNA) – designed fluid dynamics experiments in ocean engineering for prototype ship, ocean and coastal structures for students and faculty; measured environmental/climatic parameters for field projects in ocean engineering, oceanography and aquaculture. Taught MS/HS students for USNA STEM program

Co-organizer and co-editor of American Society of Civil Engineers (ASCE) Solutions to Coastal Disasters Conference Series Proceedings: 2002, 2005, 2008, 2011, 2015, 2017, first specialty conference series on coastal disasters in the United States, most recent publication:

Wallendorf, Louise & Cox, Daniel T., ed. (2017) Proceedings of COASTAL STRUCTURES AND SOLUTIONS TO COASTAL DISASTERS 2015: RESILIENT COASTAL COMMUNITIES, ASCE

Personal experience, Hurricane Isabel, Sept 2011. 3 ft. of floodwaters in workplace, US Naval Academy.

Wallendorf, Louise. (2016). Coastal Engineering. Sea Walls/Revetments. Encyclopedia of Marine Geosciences, Earth Sciences Series, Springer. 747-748.

Fredriksson, David & Steppe, Cecily, Luznik, Luksa, Wallendorf, Louise & Mayer, R.H. (2016). Design approach for a containment barrier system for in-situ setting of *Crassostrea virginica* for aquaculture and restoration applications. Aquaculture Engineering. 70.

Walker, Rob & Bendell, Bonnie & Wallendorf, Louise. (2011). Defining Engineering Guidance for Living Shoreline Projects. Proceedings of the 2011 Conference on Coastal Engineering Practice. American Society of Civil Engineers. 1064-1077.

Fredriksson, David & Steppe, Cecily, Wallendorf, Louise, Sweeney, Stephen & Kriebel, David. (2010). Biological and hydrodynamic design considerations for vertically oriented oyster grow out structures. Aquacultural Engineering. 42. 57-69.

Steppe, Cecily & Fredriksson, David & Wallendorf, L & Barlow, A. (2008). Physical and ecological connectivity among restored oyster bars in the Severn River (Maryland, USA). AGU Fall Abstracts.

EDUCATION

Fine Art Lithography, Aqua Regia Press, Anne Arundel Community College, 12 years

Drawing and Printmaking classes, MICA, RISD, Frogmans Press Workshop

MS Ocean Engineering, University of Rhode Island

BS Civil Engineering, Lafayette College

Cold Spring Harbor, NY HS graduate