



ART MEETS SCIENCE

ARTIST TALK BY REBECCA RUTSTEIN

Multidisciplinary artist Rebecca Rutstein works at the intersection of art, science and technology. For over twenty years she has created paintings, sculpture, interactive installation and public art inspired by the natural world. Rutstein is passionate about creating visual and immersive experiences that illuminate hidden environments, to evoke wonder, connection and empathy in the face of our climate crisis. Her residencies and collaborations include seven expeditions at sea and two deep sea dives in the *Alvin* submersible, supported by the National Science Foundation. A Pew Fellowship in the Arts recipient, her work can be found in over 40 public collections including the National Academy of Sciences, Philadelphia Museum of Art, Georgia Museum of Art, US Department of State, Pennsylvania Academy of the Fine Arts Museum, and Yale University. Rutstein will talk about the evolution of her work, her collaborations with scientists (including oceanographers, microbiologists, geochemists, ecologists, geologists, and molecular biologists) and the value and synergy of interdisciplinary exchange.

“Given that today’s challenges and opportunities are at once technical and human, addressing them calls for the full range of human knowledge and creativity. Future professionals and citizens need to see when specialized approaches are valuable and when they are limiting, find synergies at the intersections between diverse fields, create and communicate novel solutions, and empathize with the experiences of others.”

– *National Academies of Practice, 2018*

“You only protect what you love.”

– *Jacque Cousteau*