

## ***Supercollider* Exhibition: Space Science and Art**

**By Bob Krone, Richelle Gribble, and Salena Gregory-Krone**

Art is already a valuable component for every mission in the Space Epoch now experiencing a robust 21st-century beginning.

Bob and Salena Krone attended the opening reception of *A Message to Space* this January 8, 2020 at *SUPERCOLLIDER*, a new art + sci + tech gallery and satellite exhibition platform. This exhibit took place at the Mothership (HQ), based in Los Angeles, California. Space artist, Richelle Gribble is the founding director of this gallery, leading curations worldwide.

*SUPERCOLLIDER*'s mission is to create art exhibitions to reflect these times of rapid change and to serve as prototypes for progressive futures. Affiliated institutions include the Carnegie Mellon Institute, NASA, BioBAT Art Space, Planet Labs, SciArt Initiative, Biosphere 2, and Beyond Earth.



Richelle Gribble, Founder of *SUPERCOLLIDER*

*A Message to Space* brings to public awareness notable art and science projects interacting with and exploring outer space. Artworks etched onto satellites, artworks created by astronauts, artifacts that have flown to space and back, and pumpkin seeds flown in low Earth orbit— these works convey that the pursuit of understand life on earth and beyond is not so distinct from the artist's quest to understand life's meaning.

This exhibition featured the *Space Art DNA Time Capsule*, an art project that will store drawings and messages on synthetic DNA and then rocket the DNA to outer space in 2021. For this project, the gallery provided drawing materials for guests to submit works during the exhibition opening.

The exhibition also presented artworks by Nina Waisman, Director of the Laboratory for Embodied Intelligences and recent exhibitor at the Hammer Museum; a celestial musical performance by harpist and singer Zeraphina Quenby with a live performance of "Space

Oddity” by David Bowie; and Nicole Stott, NASA astronaut, contributed the “Exploration” space suits made through the collaborative efforts of the Space for Art Foundation.



Salena Gregory-Krone happy about Nicole Stott’s Art Space Suit.

I am really excited about the SUPERCOLLIDER concept for bringing art and science together, and especially excited about the space and art theme. (Nicole Stott, NASA Astronaut)

Galleries like SUPERCOLLIDER are essential in today’s culture; art which engages science and technology in a serious and rigorous way is the avant garde of the art world. (Julia Buntaine, Director, SciArt Initiative)

It is great to finally have a gallery in the Los Angeles community that is dedicated to art and science collaborative projects! (Victoria Vesna, Director, UCLA Art Sci Center)

Art has been the medium for expressing the essence of humanity’s existence for good or bad. One of the facts about humans in Space is that *The Overview Effect*,<sup>1</sup> first described by Frank White and illustrated in a mural by Richelle Gribble, is changing the way we humans perceive our planet.

The images we have in our brains have more impact on our cognition than the words we hear or read. The Overview Effect describes the images from Space of Earth without boundaries, without human intolerance or discrimination, and without the values biases that are fixed into Earth’s tribalism of multiple societies, groups, organizations, and politics. None of those human pathologies exist now in Space. Our vision is that they can

---

<sup>1</sup>Author Frank White created the Overview Institute, published the book, *The Overview Effect:Space Exploration and Human Evolution* first in 1987, and the third edition in 2014. The book captures the feelings and new insights of astronauts who have viewed the Earth from Space. Frank lectures extensively and is a Kepler Space Institute Professor.

be avoided as human Space Settlement occurs. Achieving that goal will be one of Space Exploration's huge challenges.

Copyright © 2020, Bob Krone, Richelle Gribble, and Salena Gregory-Krone. All rights reserved.

\*\*\*\*\*

**About the Authors:** **Bob Krone, PhD**, is President of Kepler Space Institute (KSI); Emeritus Professor of the University of Southern California; Colonel, USAF (Ret); PhD/DBA Degree Supervisor; Doctor of Laws, Honoris Causa, La Sierra University, Riverside, California. His wife, **Salena Gregory-Krone, GM-11(Ret)**, was an American Civil Rights Leader, is an author and a KSI Research Associate. **Richelle Gribble** is a multidisciplinary and international artist having completed 16 art residencies in which she travels the world to record social and environmental changes artistically. She is an Idyllwild Arts Alumnus and Scholar with KSI.



Salena Gregory-Krone, Richelle Gribble, Bob Krone  
*SUPERCOLLIDER*, Los Angeles, CA, January 8, 2020

**Editor's Notes:** This article highlights that art offers another window through which to view human endeavour in space, particularly when it is combined with science in an attempt to develop understanding. This fits in well with the objectives of the *Journal of Space Philosophy*. **Gordon Arthur**.