



Name	Barbara Amelia King
Email	Barbara.king.z@gmail.com
Art Name	--
Country	USA
Symposium	5 SYMPOSIUM ON SPACE RENAISSANCE ART
Session	5.2
Abstract Title	Space Art 4.0
Abstract Code	SRIC3-SRA-5.2-03.077
Co-Authors	--

Abstract

Barbara Amelia King. June 5 2021 - Digital treatments of original paintings or photographs

Engineered for Space , Voyager 1 and 2 - There are many remarkable inventions specifically engineered for the rigors of space travel. Perhaps none more so than twin satellites Voyager 1 and 2. These paintings set a narrative of what atmosphere and time might seem like as they flew farther from Earth than any human-made objects.

The Ancients and the Atmosphere #1, #2 - The unseen uncountable number of photons, waves of electromagnetic radiation traveling at the speed of light, are a part of the resonance of space. Passing through humankind unseen, yet constantly in the background such as those illustrated in the Malian iconography of The Ancients and the Atmosphere.

5 and #6, African Space Artists as Mission Specialists - Africa is known as the Cradle of Humankind. African artists have been painting space dating back over 100, 000 years. Today, as Space Mission Specialists, artists will be able to add to the African cosmology in situ, by traveling, living, and working in Space.

The Layering of Space #7 - The Layering of Space #1: Space is layered with natural satellites and human-made ones. Layers upon layers through the stratosphere. If one were to slice a section, one might see something similar to the version of Layering in Space.

8. The Layering of Space # 2: Shiny Satellites, Certain Catastrophe. 2021

Space debris cluttering orbits is a clear and present danger because of the deadly havoc it could reap. The shiny, sparkling, satellites reflect the human attraction to and dependence upon their applications. The crowded domain indicates the certainty of impending disaster amid a background of gloom representing the loss of lives, property, or life-saving services on earth after the inevitable collision.

A short bio

Barbara Amelia King is a visual artist in traditional and digital genres. She studied visual arts at the Otis Art Institute and obtained an MA in Arts Administration from the Goddard Graduate School in Los Angeles in 1983. She has recently returned to the US from South Africa after nearly three decades of producing cultural and historical documentary films. Combining her interest in both space art and space science, Barbara was awarded a Masters of Philosophy specializing in Space Studies from the University of Cape Town, South Africa in 2020. A space researcher and writer, Barbara focuses on designing satellite missions to include 'smart' art and a robust agenda of social/cultural benefits. She is a member of the International Association of Astronomical Artists, and the IAF's Taskforce for the Cultural Uses of Space, and has been published in Leonardo, Springer, and on the South African National Space Agency site.



What inspired me most, in my art work

- The beauty, the mystery and the majesty of the universe,
- Moon, Mars, asteroids and beyond,
- Science and Technology,
- The great need of a space renaissance for humanity,
- Humanism