



BIO 2021

Prof. Ioannis Michaloudis is a visual artist, researcher and academic, internationally acknowledged as a leader in Art&Science, and the first researcher worldwide to apply the ethereal nanomaterial silica aerogel in visual arts and design. His career began in Paris, at Sorbonne University, where he presented his thesis on Visual Arts in 1998. After receiving a “Greek Artists” Fulbright Award in 2001, he undertook research on art and nanotechnology at MIT where he started his research on the application of the space age silica aerogel in visual arts. He had a solo exhibit in the Museum of Cycladic Art in Athens in 2006 and in 2007 he won the ‘Golden Lighthouse’ award in the 24th Biennale of Alexandria, Egypt. He is the author of copious journal papers and two book chapters and he has been invited to more than twenty international art and science exhibitions and conferences. Prof. Michaloudis was coordinating the post-graduate program in Visual Arts at Charles Darwin University, Australia (2016-2018). He had been offered the honorary position of Adjunct Faculty at the International Space University in France and a Research Associate honorary position at NCSR “Demokritos” in Greece. In 2018 he had exhibited at the MIT Museum for the retrospective exhibition “50 years CAVS”. In 2020 he had realized with Boucheron Paris the first-ever high jewellery “*Goutte de ciel*”. Since October 2020, he is the Founding Dean, Faculty of Arts & Humanities, American University of Cyprus (AUCY), Larnaca, Cyprus. An astonishing achievement of Prof. Michaloudis is that in 2022, two of his silica aerogel *aer()sculptures* -as part of Carnegie Mellon’s University *MoonArk* project- they will be rocketed to the moon and exist there for billions of years.

RESEARCH INTERESTS

- Nanotechnology as an inside-out modelling process
- Silica aerogel nanomaterial as a sculptural medium
- Interactivity between Art & Science
- Etymology as an inspiration tool
- Mythology & methodology of symbols
- Immateriality in Space Art
- Art in Climate Crisis