

## **A Career in Space Science Missions and Astronomical Observatories**

Title: “The Adventure of an Engineer: From Black Holes, High Power Lasers and Detectors of Extra-Solar Planets to the Beginning of the Universe”

This talk presents a curated view of a career working on astronomical observatories such as Chandra and the James Webb Space Telescope, high power lasers and other novel technologies. Many of the missions and systems will be introduced and explained. Additionally a number of lessons learned for a successful professional career will be discussed.

Jonathan Arenberg, PhD is a triple Bruin alumnus, with degrees in physics and engineering. He has been working in the field since 1982 and with Northrop Grumman since 1989 and is Chief Engineer for Space Science Missions.

The event will be held in the Rice Room (BH 6764) January 26 from 4:30 – 6:00 pm and seating will be on a first come, first serve basis. Light food and drinks will be provided. We look forward to seeing everyone there.

Please contact Will Courtney in the Engineering External Affairs Office at [wcourtney@support.ucla.edu](mailto:wcourtney@support.ucla.edu) if you have any questions.