

Leonidas A. Moustakas

Candidate for Nominating Committee



Affiliation: Jet Propulsion Laboratory, California Institute of Technology

Position/Title: Science Division Deputy Manager

PhD institution: University of California, Berkeley, 1998

Areas of scientific interest:

Galaxy formation and evolution, the nature of dark matter, discovery and leveraging of strong gravitationally lensed galaxies, quasars, and supernovae for cosmology and astrophysical probe studies, astrophysics mission formulation and concept development.

AAS and/or Division leadership positions and dates:

- n/a

Other relevant positions, experience, and dates:

- Member, NASA Astrophysics Advisory Committee, 2018 – 2020
- Deputy Manager, JPL Science Division, 2022 – present
- Manager, JPL Astrophysics and Space Sciences Section, 2013 – 2022
- Member, LUVOIR (Large Ultraviolet-Optical-Infrared) NASA Flagship Study Science and Technology Definition Team, 2016 – 2020
- Deputy Project Scientist, Nancy Grace Roman Space Telescope, 2017 – 2018
- Member, Financial Review Committee, Space Telescope Science Institute, 2010 – 2019
- Member/Chair, Mikulski Archive for Space Telescopes Users' Group, Space Telescope Science Institute, 2006 – 2008

Statement:

I am an astronomer because I'm passionate about connecting with and understanding the universe we live in, and I am constantly grateful that I have been able to follow this passion as a career. Contributing to our community through Service is an important part of my professional life, which has led me to serve on NASA, STScI, and JPL committees, among other

volunteer activities. A remarkable aspect of Service is that one gets to learn about science, disciplines, and people in ways that complement and enhance any particular area of study.

Our Society's Nominating Committee represents our core values through its actions of nomination and selection for prizes and awards. It's essential to recognize stellar intellectual achievements that are paired with commitment to integrity, inclusivity, and mentorship. If selected as a member of the Nominating Committee, I will work with enthusiasm to give recognition where it is due, and to support our Society's mission.