

## STEVEN M. LEVIN

Steve Levin has worked at the Jet Propulsion Laboratory since 1990. During that time, his research interests have included the Cosmic Microwave Background, the search for extraterrestrial intelligence (SETI), measuring magnetic fields in star-forming regions, looking for near-Earth asteroids, modeling radio emission from Jupiter's radiation belts, and microwave observations of Jupiter. He has done radio astronomy from large radio telescopes, mountain top research stations, the South Pole, high-altitude balloons, and spacecraft. He is currently the Project Scientist for Juno, Lead Co-I for the Juno Microwave Radiometer, and Lead Scientist for the Goldstone Apple Valley Radio Telescope project (GAVRT). He has co-authored over 200 peer-reviewed scientific papers. He was also an elected member of the board of education of Culver City Unified School District from 2013-2022, and is a frequent speaker on science topics at schools and public venues.

### Education

Ph.D., Physics, University of California at Berkeley (1987)

A.B., Physics, University of California at Berkeley (1981)

### Professional Experience

#### *Jet Propulsion Laboratory*

2008-present      Project Scientist – Juno

2018-present      Lead Co-I for Microwave Radiometer experiment on Juno

2011-present      Lead Scientist for GAVRT

2005-2008        Deputy Project Scientist – Juno

1994-2007        Research Scientist, Astrophysics

1990-1994        Member of Technical Staff

#### *University of California at Berkeley*

1989-1990        Research Physicist, Space Sciences Lab

1987-1989        Post-Doctoral Researcher, Astrophysics

#### *Pomona College*

2000              Guest Lecturer, Astronomy

#### *University of Southern California*

1996-1998        Guest Lecturer, Astronomy

#### *Culver City Unified School District*

2013-2022        Board of Education

### Selected Awards

NASA Exceptional Public Service Medal (2022)

JPL Magellan Award (2019)

NASA Exceptional Achievement Medal (2012)

NASA Group Achievement Award (25+ times)