

2025 Sagan Summer Workshop

Silver Jubilee: Exoplanet Demographics

Class Photos

Michelson Summer Schools

Prior to 2008, the Sagan Summer Workshops were called the Michelson Summer Schools. They were aimed at advancing the scientific and technical understanding of the objectives of the Navigator Program. No workshop was held in 2008, and workshops from 1999 to 2002 were hosted by institutions other than the Michelson Science Center/NExSci.

- 1999: Interferometry Summer School
- 2000: Astrophysics with Optical Interferometry
- 2001: Interferometry Techniques (no class picture)
- 2002: Interferometry Theory and Techniques (no class picture)
- 2003: Interferometry Overview
- 2004: Frontiers of High Contrast Imaging in Astrophysics
- 2005: Discovering New Worlds Through Astrometry
- 2006: Frontiers of Interferometry: Stars, Disks, and Terrestrial Planets
- 2007: Planetary Transits: Detection to Characterization
- 2008: No workshop held

Sagan Exoplanet Summer Workshops

The Sagan Exoplanet Summer Workshops are held annually and provide opportunities for students, postdocs, and researchers to learn about the engineering and scientific application of exoplanet-related techniques used by the NASA Exoplanet Exploration Program.

- 2009: Exoplanetary Atmospheres
- 2010: Stars as Homes for Habitable Planetary Systems
- 2011: Exploring Exoplanets with Microlensing
- 2012: Working with Exoplanet Light Curves
- 2013: No workshop held
- 2014: Imaging Planets and Disks
- 2015: Exoplanetary System Demographics: Theory and Observations
- 2016: Is There a Planet in My Data? Statistical Approaches to Finding and Characterizing Planets in Astronomical Data
- 2017: Microlensing in the Era of WFIRST
- 2018: Did I Really Just Find an Exoplanet?
- 2019: Astrobiology for Astronomers
- 2020: Extreme Precision Radial Velocity
- 2021: Circumstellar Disks and Young Planets
- 2022: Exoplanet Science in the Gaia Era
- 2023: Characterizing Exoplanet Atmospheres: The Next Twenty Years
- 2024: Advances in Direct Imaging: From Young Jupiters to Habitable Earths

Michelson Summer School - 1999

Interferometry Summer School





Michelson Summer School - 2000

Astrophysics with Optical Interferometry

Michelson Summer School - 2003

Interferometry Overview



• Michelson Summer School - 2004 •

Frontiers of High Contrast Imaging in Astrophysics



Michelson Summer School - 2005

Discovering New Worlds Through Astrometry





Michelson Summer School - 2007

Planetary Transits: Detection to Characterization



Sagan Summer Workshop - 2009

Exoplanetary Atmospheres



Sagan Summer Workshop - 2010

Stars as Homes for Habitable Planetary Systems



• Sagan Summer School - 2011 •

Exploring Exoplanets with Microlensing



Working with Exoplanet Light Curves

• Sagan Summer School - 2012 •



Sagan Summer School - 2014

Imaging Planets and Disks



Sagan Summer School - 2015

Exoplanetary System Demographics: Theory and Observations



Sagan Summer Workshop - 2016

Is There a Planet in My Data?



Sagan Summer School - 2017

Microlensing in the Era of WFIRST



• Sagan Summer School - 2018 •

Did I Really Just Find an Exoplanet?



Sagan Summer School - 2019

Astrobiology for Astronomers





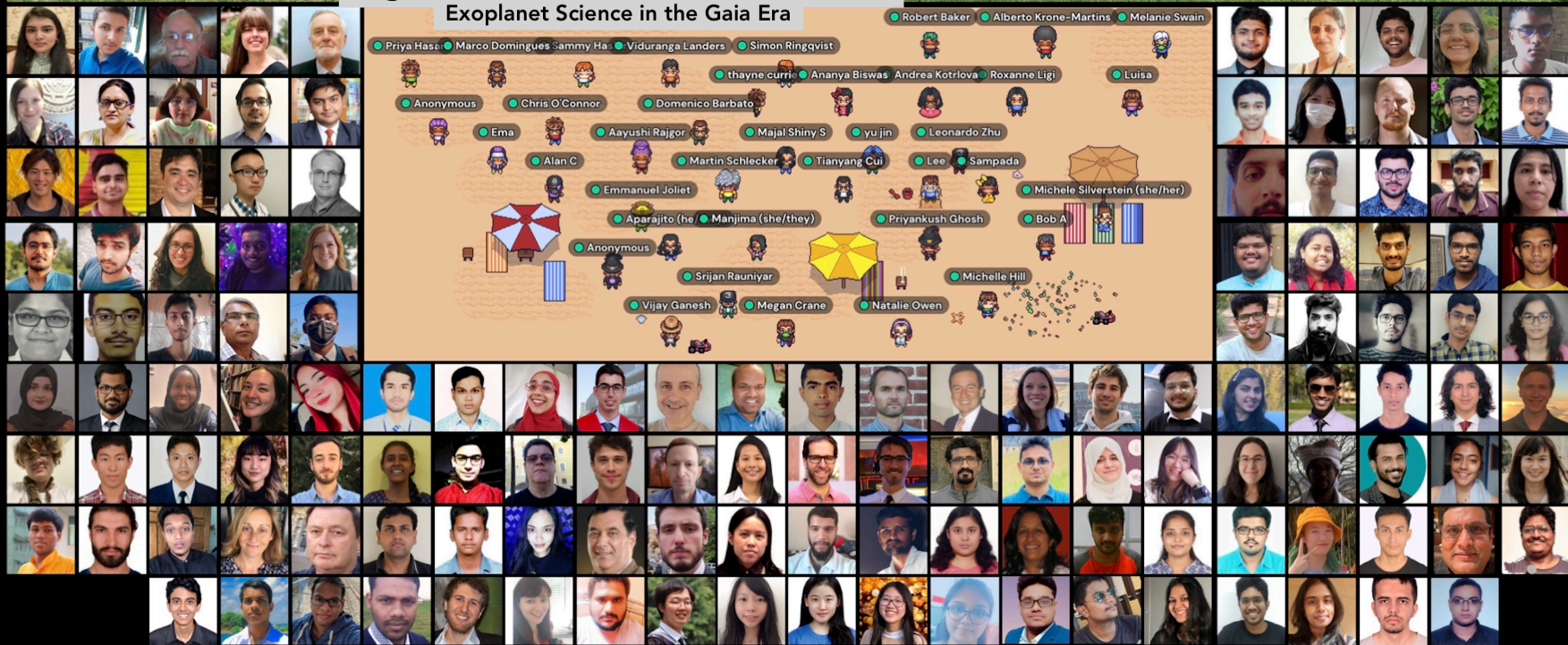
Sagan Summer Workshop – 2020

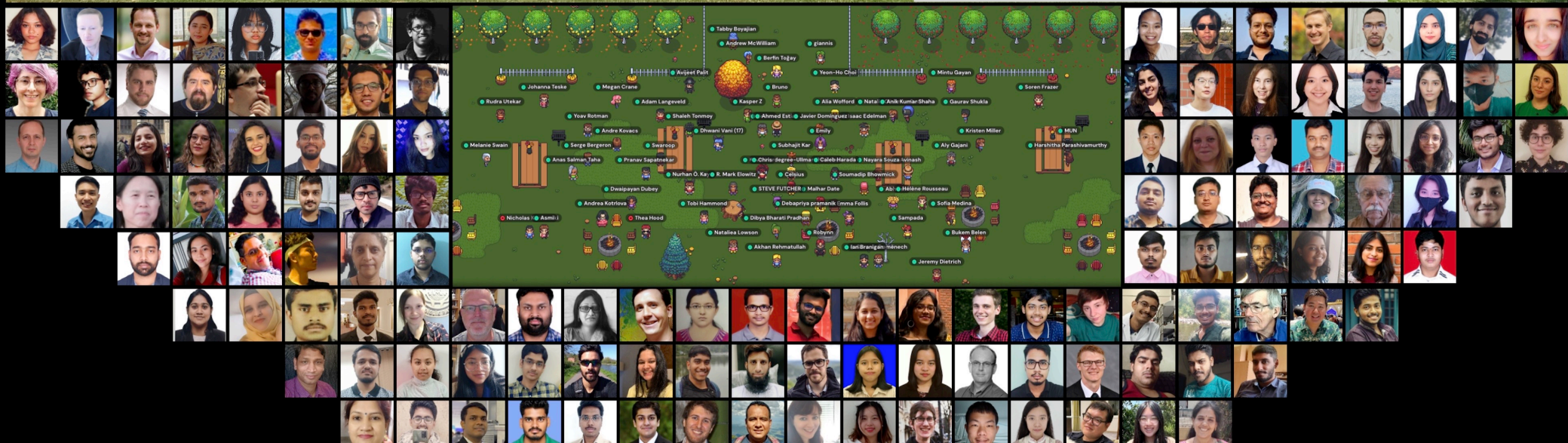
Extreme Precision Radial Velocity

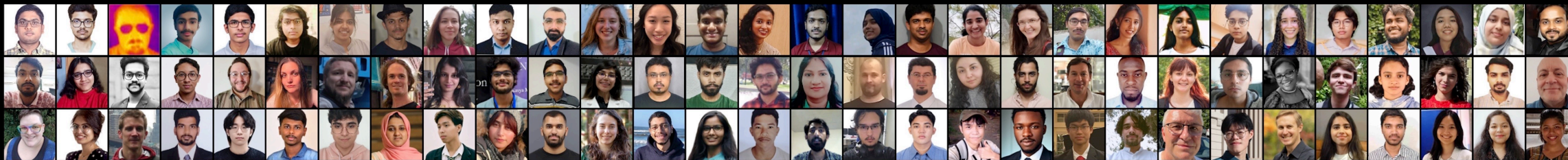


Sagan Summer Workshop – 2021

Circumstellar Disks and Young Planets







Sagan Summer Workshop - 2024



Advances in Direct Imaging: From Young Jupiters to Habitable Earths

