

Dr. Néstor Espinoza

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Appointments

Mission Scientist for Exoplanet Science Space Telescope Science Institute Baltimore, USA	2023A — present
Associate Astronomer Space Telescope Science Institute Baltimore, USA	2024A — present
Associate Research Scientist Johns Hopkins University Baltimore, USA	2020B — present
Assistant Astronomer Space Telescope Science Institute Baltimore, USA	2019B — 2024A
Bernoulli Postdoctoral Fellow Max-Planck Institut für Astronomie Heidelberg, Germany	2017B — 2019A

Education

Pontificia Universidad Católica de Chile (PUC) Ph. D. in Astrophysics (<i>summa cum laude</i>) Advisor: Dr. Andrés Jordán	2012 — 2017
Pontificia Universidad Católica de Chile (PUC) Licenciate in Astronomy (<i>summa cum laude</i>) Advisor: Dr. Andrés Jordán	2007 — 2012

Fellowships & Awards

2023 AURA Science Award Institute-wide recognition for “ <i>outstanding contributions to the characterization of exoplanet atmospheres through transit spectroscopy</i> ”.	2024
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NASA Silver Group Achievement Award Administration-wide recognition to the JWST Instrument Commissioning Team for “ <i>outstanding expertise and tireless dedication to commission the world-class instruments and subsystems of JWST, producing never-before-seen images of the universe</i> ”.	2024
IAU-Gruber Fellowship Fellowship awarded by The Gruber Foundation, selected by the International Astronomical Union (IAU, 25,000 USD prize for research).	2018
Bernoulli Fellowship Joint position between the Max-Planck-Institut für Astronomie (MPIA) and the University of Bern.	2017— 2019
100 Young Chilean Leaders Selected as one of the 100 leaders under 35 by El Mercurio newspaper.	2017

Invited Talks & Panels

Colloquia & Conference plenaries/reviews (selected):

Joint JHU/STScI Colloquium, Baltimore, USA.	02/2025
Colloquium at the Instituto de Astrofísica, Pontificia Universidad Católica de Chile, Santiago, Chile.	08/2024
MIT Astrophysics Colloquium (MKI), MIT, Boston, USA.	03/2024
Invited Review at Open Problems in the Astrophysics of Gas Giants Conference, Puerto Natales, Chile.	12/2023
Institute of Astrophysics Colloquium, Pontificia Universidad Católica de Chile, Santiago, Chile.	12/2022
Astrophysical and Planetary Sciences Colloquium, CU Boulder, Colorado, USA.	11/2022
Physics & Astronomy Colloquium, George Mason University, Virginia, USA.	11/2022
Physics and Astronomy Colloquium, Wayne State University, Michigan, USA (Virtual Colloquium).	10/2022
Ole Rømer Colloquium, Institute of Physics and Astronomy, Aarhus Universitet, Denmark (Virtual Colloquium).	03/2022
Atmospheres, Atmospheres! Do I look like I care about atmospheres? (Atmo 2021; Virtual Conference).	08/2021