CURRICULUM VITAE

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Education

Ph.D. in Planetary Sciences (1990)
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Publications: *Complete, searchable publication list available* here*. (284 refereed articles have received 22,500 citations, h-index=78 (per NASA ADS))*

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Conference Proceedings Edited

From Giant Planets to Cool Stars, Astronomical Society of the Pacific Conference Series, Volume 212, Edited by Caitlin Griffith and Mark Marley

National Academies Decadal Survey Participation: (1) Decadal Survey on Astronomy & Astrophysics 2020: Exoplanets, Astrobiology, and Solar System Panel, V. Meadows, Chair. (2) Planetary Science Decadal Survey 2013-2022: Giant Planets Panel, H. Hammel, Chair.

Selected Recent Doctorate Committee Membership

Zhoujian Zhang, Univ. of Hawaii Astronomy, 2020.

Eric Nielsen, Stanford Astronomy, 2019.

Christopher Mankovich, Univ. of Calif. Santa Cruz, 2018.

Laura Mayorga, NMSU Astronomy, 2017.

Caroline Morley, Univ. of Calif. Santa Cruz, 2016.

Selected Invited Talks (2014 to present)

July 30, 2020. Exoplanets III, Heidelberg Germany. *Where Should Exoplanet Atmosphere Theory be Headed Next?*

July 29, 2018. Cool Stars 20 at Boston University. *A New Generation of Substellar Atmosphere & Evolution Models*

July 6, 2017. Kavli Symposium on Future of Exoplanetary Science at Institute of Astronomy at Cambridge Univ. *Don't Rain on my Science: The Challenge of Measuring Composition in Cloudy Atmospheres*

September 5, 2016. Kavli Symposium on Future of Exoplanetary Science at Institute of Astronomy at Cambridge Univ. *Directly Imaged Planets: Where do we go from Here?*

April 6, 2016. University of Exeter, Department of Astronomy. *Cold, Cloudy, and Hazy: Some New Results on Cool Substellar Atmospheres.*

March 31, 2016. UK Exoplanet Community Meeting. *Directly Imaged Planets: What do we Hope to Learn?*

February 9, 2016, California Institute of Technology, Division of Geological and Planetary Sciences. *Understanding the Directly Imaged Planets.*

May 7, 2014, Space Telescope Science Institute. *Understanding the Directly Imaged Young Jupiters: Where Has All the Methane Gone?*