## **Andreas Faisst**

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Andreas Faisst, born in Zurich, Switzerland, is a professional astronomer at the Infrared Processing and Analysis Center (IPAC) at the California Institute of Technology in Pasadena, California (USA). His research focuses on the study of the formation and evolution of the first galaxies in the early Universe. To accomplish this, he uses the largest telescopes on Earth (the 10-meter Keck Observatory; the Atacama Large Millimeter/Sub-millimeter Telescope (ALMA) and the Very Large Telescope (VLT) in Chile) and in Space (the Spitzer Infrared Telescope, the Hubble Space Telescope, and the James Webb Space Telescope). Andreas has obtained his Master degree of Science in Physics in 2011 at ETH Zurich where he also graduated to became Dr. of Science in Astrophysics in 2015. His thesis topic was the "Evolution of Star-Forming and Quiescent Massive Galaxies Through Cosmic Time". Shortly thereafter, he was awarded a prestigious fellowship by the Swiss National Science Foundation, which allowed him to continue his research as post-doctoral researcher at Caltech. Since 2019, he is an assistant research faculty at Caltech, where he leads and contributes to science projects at the forefront of exploration.

Andreas is not only a professional astronomer, but also heavily involved and engaged in public outreach. Between 2009 and 2015, he led more than 300 public tours at two local Observatories in Zurich for schools, companies, and the general public. From 2010 to 2015, he was on the board of the Zurich Astronomy Association a sub-group to the Swiss Astronomy Association, primarily leading and organizing various outreach events. Since moving to California, he has been one of the main outreach science communicators in Caltech Astronomy, involved in leadership of public lectures and stargazing events as well as Astronomy on Tap Los Angeles and Astronomy on Tap Baltimore. In addition to his academic career, Andreas is a semi-professional web-designer, a former pilot for small airplanes, a pianist and a passionate volleyball player, mountain biker and swimmer, as well as a billiards player on national competition level in Switzerland.