

Dr Alexie Leauthaud is a Professor at the University of California Santa Cruz. Dr Leauthaud studies dark matter, dark energy, galaxies, and the formation of the large scale structure in the Universe. She is currently involved in dark energy measurements with the Dark Energy Spectroscopic Instrument (DESI). She is also PI of the Merian survey: a new program that will use 60 nights on the Blanco telescope to study the dark matter content of dwarf galaxies. Her work has been recognized by a number of awards. She is a 2017 Packard fellow, a 2018 Sloan fellow, and a 2018 recipient of an Early Career award from the Department of Energy.