PUBLIC LECTURE

Discovery of the First Baby Planet

ASSOC/PROF. DANIEL PRICE

I will give an overview of how we think planets like those in our solar system are born. I will then give an update on the latest observations in this fast-moving field from the world’s best telescopes. Finally, I will present the recent Monash-led discovery of the first confirmed ‘newborn’ planet and describe why our finding is so significant.

ABOUT THE SPEAKER

I am an Associate Professor and ARC Future Fellow at the Monash Centre for Astrophysics (MoCA) in the School of Physics and Astronomy at Monash University in Melbourne, Australia. Prior to this I was a Royal Society University Research Fellow in the Astrophysics group of the School of Physics at the University of Exeter, before which I also held a PPARC/STFC Postdoctoral Research fellowship at Exeter. I completed my PhD at the Institute of Astronomy at the University of Cambridge. It all started out with an honours year here at Monash. My research interests are broadly in Computational Astrophysics — Generally involving star and planet formation, accretion discs and the Smoothed Particle Hydrodynamics (SPH) method.

DATE: Tuesday 31 July 2018
TIME: Activity: 6:30PM, Lecture: 7:00PM
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