Apostolos Zormpas

Curriculum Vitae

CONTACT INFORMATION Ludwig-Maximilians-Universität München

Universitätssternwarte

Scheinerstr. 1
81679 München phone: +49 1514 5405569
Germany email: zormpas@usm.lmu.de

EDUCATION

Ph.D. Astronomy

04/2018 - present

Ludwig-Maximilians-Universität München, Germany Thesis: Planet Formation Hotspots in Transition Disks

Advisor: Prof. Dr. Til Birnstiel

Master of Science in Physics (M.Sc.)

10/2015 - 03/2018

Ludwig-Maximilians-Universität München, Germany

Thesis: How is pebble accretion affected by radiative transfer?

Advisor: Prof. Dr. Barbara Ercolano

Bachelor in Physics (B.Sc.)

09/2009 - 03/2015

Aristotle University of Thessaloniki, Greece

Thesis: Models of planet migration in evolving Protoplanetary Disks

with variable viscosity

Advisor: Assistant Prof. Kleomenis Tsiganis

Apolytirion 06/2009

1st High School Lyceum, Serres, Greece

Grade: 17.9/20 (Very Good)

REFEREED PUBLICATIONS

1. **Zormpas**, Picogna, Ercolano, Kley, Solid accretion onto planetary cores

in radiative disks, A&A (2020), vol. 638, A97

TEACHING

Galaxy Photometry

05/2020 - present

Ludwig-Maximilians-Universität München, Germany Tutor in the Master course *Astrophysical lab*

Astrophysics seminar

04/2019-present

Ludwig-Maximilians-Universität München, Germany Tutor/organizer of the Bachelor seminar:

Astrophysik des Sonnensystems

Astrophysics

04/2019 - 07/2019

Ludwig-Maximilians-Universität München, Germany

Tutor in the Bachelor course Astrophysik

Diffraction lab 02/2019

Ludwig-Maximilians-Universität München, Germany Tutor in the Bachelor block lab course *Diffraction*

Astrophysics seminar

11/2018 - 02/2019

Ludwig-Maximilians-Universität München, Germany

Tutor in the Master seminar:

Astrophysical advanced seminar: Tools in modern

Astrophysics

Mathematics

	Munich, Germany Teaching Mathematics in Greek Gymnasium for Remedial Education	713 - 03/2010	
	Physics & Chemistry 01/2012—06/2014 Private supplementary school Themelio, Thessaloniki, Greece Teaching to small group of high school students		
	Social events Aristotle University Observatory, Thessaloniki, Greece Organizing Astronomy presentations for high school students & public Monthly Open Nights	2013—2014	
	Astronomy Aristotle University Observatory, Thessaloniki, Greece Assessing Homework for the undergraduate course Introduction to Astronomy	2013—2014	
CONFERENCES & SCHOOLS	Five years after HL Tau: A new era in planet formation Talk & poster contribution	12/2020	
	RUTD Conference, Munich, Germany Talk contribution	10/2020	
	EAS 2020, Leiden, Netherlands Poster presentation	07/2020	
	EXSSIV, Reykjavik, Iceland Poster presentation	08/2019	
	ASES3, Vietri sul Mare, Italy Poster presentation	05/2019	
	Planet Formation and Evolution, Rostock, Germany Poster presentation	02/2019	
	Take a Closer Look, ESO, Germany Poster presentation	10/2018	
	The Formation and Evolution of planets and their disks Garching, Germany Poster presentation	06/2017	
CONFERENCE ORGANIZATION	SOC, LOC member of the virtual RUTD Conference, Munich	10/2020	
MILITARY SERVICES	Soldier in Signals Arm Hellenic Army, Serres, Greece I was responsible for the communication center and the security of classified information forwarding in my camp.		

11/2015 - 03/2016