Apostolos Zormpas

Curriculum Vitae

CONTACT INFORMATION Ludwig-Maximilians-Universität München

Universitätssternwarte

Scheinerstr. 1 81679 München Germany

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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

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

04/2019 - 07/2019

Ludwig-Maximilians-Universität München, Germany

Tutor/organizer of the Bachelor seminar:

Astrophysik des Sonnensystems

Astrophysics

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

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

Mathematics

11/2015 - 03/2016