

CV Theodor Pribulla

Personal information:

Family/First name: Pribulla, Theodor

Date of birth: December 21, 1970

Nationality: Slovak

URL for website: <https://www.ta3.sk/~pribulla/>

Education:

1998 – “Candidate of sciences” – PhD equivalent in astronomy & astrophysics

Astronomical Institute of the Slovak Academy of Sciences, graduate studies

1994 – Master of Science in Physics, Comenius University Bratislava, Slovakia

Current position

Astronomical Institute, Slovak Academy of Sciences, senior researcher

Previous positions:

2019-2020 – Eötvös Loránd University, Szombathely, Hungary, senior researcher

2009-2010 – Fridrich Schiller Universiteit Jena, Germany, Maria Curie senior fellow

2007-2008 – University of Toronto, Canada, PDF through Canadian Space Agency

1997-2007 – Astronomical Institute, Slovak Academy of Sciences, researcher

1994-1997 – Astronomical Institute, Slovak Academy of Sciences, PhD student

1989, June - July: Public observatory, Roztoky (close to Svidník), public outreach worker

Long-term foreign stays:

1998-2005 – six stays at Osservatorio Astron. di Capodimonte, Naples, Italy (5 month in total)

2003,2004 – Vrije Universiteit Brussels, Belgium (5 weeks in total)

2005-2007 and 2011 –six stays at University of Toronto, Canada (10 months in total)

2010 – one-month stay at Observatoire de Paris. France

2011-2014 – three stays at Thüringen Landessternwarte Tautenburg, Germany (4 weeks in total)

2015 – three week stay at the European Southern Observatory, Santiago de Chile, Chile

Awards:

2004 – Prize of Minister of education of Slovakia for young researchers

2004 – Prize of the Slovak Academy of Sciences for young researchers

2014 – Award of the Canadian Space Agency

2015 – Prize of the Slovak Academy of Sciences for building infrastructure

2019 – Outstanding reviewer award from IOP Publishing

Supervision of students:

Supervisor of master theses for the Comenius University in Bratislava (D. Orikhovkyi – 2023, E. Puha - 2019, T. Veress - 2007, Ľ. Hambálek, - 2006) and University of P.J.Šafárik, Košice

(M. Vaňko – 1995), PhD theses for the Comenius University in Bratislava (Z. Garai - 2017, Ľ. Hambálek, - 2010, M. Vaňko - 2004, advisor)

Teaching activities:

1998 and 2002 – lecture course on Theoretical astrophysics, Double stars, and Variable stars, University of P.J.Šafárik, Košice, Slovakia
2017 – lecturer at winter school of spectroscopy, Masaryk University, Brno, Czech Republic
2017, 2020, 2023 – lecture course on Binaries and variable stars, Comenius University Bratislava
2018 – Innolec lecture course at Masaryk University, Brno, Czech Republic
2019 – ERASMUS – OPTICON summer school lecturer, Astronomical Institute, Slovak Academy of Sciences, Tatranská Lomnica

Organization of Scientific Meetings:

2011 – LOC co-chair, IAUS282 "From Interacting Binaries to Exoplanets. Essential Modelling Tools", Tatranská Lomnica, Slovakia (200+ participants)
2013 – SOC chair, "Observing techniques, instrumentation and science for metre-class telescopes", Tatranská Lomnica, Slovakia (98 participants)
2014 – SOC member of "Living together: Planets, Host Stars and Binaries", Litomyšl, Czech Republic (99 participants)
2017 – SOC member of special session of "Science with 1-2m class telescopes", Prague, Czech Republic (99 participants)
2018 – SOC co-chair of "Observing techniques, instrumentation and science for metre-class telescopes II, Tatranská Lomnica, Slovakia (90 participants)
2019 – SOC member of OPTICON school "Observational Astrophysics: from proposals to publication", Tatranská Lomnica, Slovakia
2019 – SOC member of "Universe of Binaries, Binaries in the Universe", Telč, Czech Republic
2023 – SOC co-chair of "Observing techniques, instrumentation and science for metre-class telescopes III, Tatranská Lomnica, Slovakia

Institutional responsibilities:

2013 – 2017 – Chair of Scientific Council, Astronomical Institute, Slovak Academy of Sciences, Tatranská Lomnica, Slovakia (AI SAS)
2013 - 2019 – Chair of the Stellar Department of AI SAS
2017 - 2019 – Manager of the Skalnaté Pleso Observatory (AI SAS)

Reviewing and editorial activities:

since 2011 – editorial board member of Contributions of Astronomical Observatory Skalnaté Pleso (published by AI SAS)
2015, 2016 – project evaluation for National Science Center, Poland
2017 - 2019 – editorial board member of Information Bulletin on Variable Stars
2018 – 2021 – panel member of the Slovak Grant Agency (VEGA)
since 2019 – panel member of European Research Council
since 2019 – project evaluation for the Charles University Grant Agency, Czech Republic
since 2020 – panel member of the National Center of Poland

since 2020 – editorial board member of Open European Journal on Variable Stars

frequent referee of papers in major astronomical journals (ApJ, AJ, A&A, PASP, PASJ, Ap&SS, AN, MNRAS etc.),

reviewer of habilitation, PhD, master, and bachelor theses

reviewer of OPTICON observing proposals

Project leadership:

2011-2013 – “Modeling of close binaries and multiple systems: from classical binaries to planetary systems”, VEGA 2/0094/11

2014-2017 – “Physical processes in interacting binaries and extrasolar planetary systems”, VEGA 2/0143/14

since 2021 – “From Interacting Binaries to Exoplanets”, APVV 0158-20

Research interests:

Study of contact binary stars, multiple stellar systems, multi-dataset modeling, study of exoplanets orbiting early-type stars, study of variable stars in general