#### **CURRICULUM VITAE**

RNDr. Augustín Skopal, DrSc. Astronomical Institute, Slovak Academy of Sciences SK-059 60 Tatranská Lomnica Slovak Republic

#### Personal data:

Born 1957 in Kromeriz, Czechoslovakia Married with Viera, children: Eva and Martin

# **Education (dates, degrees):**

1981: M.S. in Classical and Relativistic Astrophysics, Charles University, Prague.

1989: Ph.D. in Stellar Astrophysics, Astronomical Institute, Slovak Academy of Sciences,

Tatranska Lomnica (AISAS, TL).

2001: DSc. in Stellar Astrophysics, AISAS, TL.

# Career (positions, dates, places):

Research Assistant: October - November 1982,

Astronomical Institute, Czechoslovak Academy of Sciences, Ondrejov.

December 1982 - January 1989, AISAS, TL.

Research Fellow: February 1989 - November 1992, AISAS, TL. Senior Research Fellow: December 1992 - May 2000, AISAS, TL.

Chief Research Fellow: June 2000 - to date, AISAS, TL.

# Organizational activities (position, dates):

A delegate of the AISAS at the Board of scientists of the SAS (1998–2001).

Head of the Scientific Board of AISAS (1998--2001, 2008--2012).

Representative for Slovakia in the "Board of Directors" of the journal Astronomy & Astrophysics (2006--2018).

Chair of the committee for the defence of DSc. theses in the field of astronomy and astrophysics (2016--2021).

Editor-in-Chief of the journal "Contributions of the Astronomical Observatory Skalnaté Pleso" (2016-- to date).

Guarantee of the PhD. study at the AISAS (2016-- to date).

### **Research activities:**

**Fields:** Stellar astrophysics, interacting binaries, accreting white dwarfs in symbiotic stars and classical novae

**Aim:** Physical processes, nature of outbursts, fundamental parameters, mass transfer and evolution.

**Methods:** Multiwavelength modelling of the global X-ray to radio spectral energy distribution (SED)

List of published papers: <a href="https://ui.adsabs.harvard.edu/classic-form">https://ui.adsabs.harvard.edu/classic-form</a> (Skopal, A. and klick "search").

# **International projects:**

The Royal Society Fellowship, Liverpool, John Moores University. (November 1992 - October 1993).

JSPS Fellowship for priority-area Research in Japan, Tohoku University, Sendai (March--April, 1996).

Alexander von Humboldt Foundation Fellowship, Astronomical Institute University of Erlangen-Nuernberg in Bamberg (March 1997 - May 1998; April--June 1999; August--October 2001; April of 2008, 2010, 2012, 2014, 2015).

NATO Collaborative Research Grant No. 960322, Athens University (1996 - 1998, 1999 - 2001). NATO Science Programme, EXPERT VISIT. INAF in Naples (April--May 2004).

# Home projects:

Projects of the Slovak Academy of Sciences: Principal investigator (PI) of VEGA projects with a certificate of excellent results No. 2/7010/27 (2007-2009), No. 2/0038/10 (2010-2012), No. 2/0002/13 (2013-2016), No. 2/0008/17 (2017-2020) and the current project No. 2/0030/21 (2021-2024).

Projects of the Slovak Research and Development Agency: PI of the project No. APVV-20-0148 (2016.5-2020.5, general call), and a bilateral project No. SK-BG-0015-10 (2012-2013).

# **Memberships:**

Slovak Astronomical Society (since 1985) International Astronomical Union (since 1994) The Royal Astronomical Society (2000--2017)