

The Announcement

Slovak Astronomical Society by the Slovak Academy of Sciences and Observatory and Planetarium of M. R. Štefánik in Hlohovec

vás pozývajú na tradičný medzinárodný//invite you for traditional international meeting:

Conference about successes of stellar astronomy

Bezovec 2017

June 2 - 4, 2017

Important dates:

Registration of participants June 2 – from 17:00

Welcome cocktail June 2 – at 19:30

Poster presentation June 2 from 18:30

Call-night June 3 from 21:00

Conference closing June 4 at 11:30

Organising committees:

SOC:

Ladislav Hric – Chair, Slovak Central Observatory, Hurbanovo, Slovakia

Pavel Bakala – Silesian University, Opava, The Czech Republic

Štefan Gajdoš – FMFI, Komenský University, Bratislava, Slovakia

Rudolf Gális – University of P. J. Šafárik, Košice, Slovakia

Lubomír Hambálek - Astronomical Institute, Slovak Academy of Sciences, Slovakia

Tibor Hegedüs – Baja Observatory, Hungary

Jan Janík - Masaryk University, Brno, The Czech Republic

Laurits Leedjärv - Tartu Observatory, 61602 Tõravere, Estonia

Zdeněk Mikulášek – Masaryk University, Brno, The Czech Republic

LOC:

Jozef Krištofovič – Chair, Hlohovec Observatory

Valéria Rečková – financing, Hlohovec Observatory

Karol Petrík – manager, Hlohovec Observatory

Aim: The long-term and traditional aim of the Bezovec conferences are meetings of professional as well as specialists from Public Observatories and Variable Stars observers from Slovakia, Czech Republic as well as from surrounding countries.

Contributions: Review papers, short communications, posters from stellar astrophysics and cosmology are desired. Data projector, PC and panels are available.

Venue: Bezovec – is world famous tourist locality with wild nature in heart of Slovakia under Bezovec hill. This year the conference centre will be again on the Bezovec in new Pension Bezovec.

Social events of extraordinary significance: The conferences on Bezovec are in spirit of extraordinary events. One of the famous stories tells about the group of astronomers from Ondřejov who had to elect the candidates to the Federal Assembly during the journey to Bezovec. They executed this election under Bradlo mound in Košariská village and so far in the local pub has been spoken the fame about this event. The closer event is the election of the Slovak president that was realised in a chalet of Slovakofarma. In 2001, the other adventure on Bezovec was summation of inhabitants and other things connected with the summation and it was executed at the turn of Saturday and Sunday at 2:00 a.m. Bezovec 2002 was exceptional not only by term of performance, but also by execution of election in brotherly Czech Republic. We claimed that our governments do it out of spite us and that they do not discuss the terms of their activities with our SOC. 2003 was the next extraordinary year in Bezovec, because the organisers with the highest effort of energy ensured the exceptional astronomical event for participants – the Solar eclipse that was possible to observe from the top of Bezovec either on Friday late at night or on Saturday early in the morning, in agreement with each participant of conference. In 2008 – 2010 on the basis of very serious circumstances the venue of the meeting was out of Bezovec.

We hope that this year we will have traditional Bezovec with some special experiences enriched by our noble guest from **Brno**.

Social activities: Accompanying persons can take part some of the rich offer of facultative excursions during their leisure time, for example: **walking to Bezovec hill** or **to Tematín castle**. Except the excursions, all participants are cordially invited for a welcome cocktail on Friday evening at 19:30.

Transport: We can arrive to Piešťany by **plane, by ship on the river Váh**, but the best way is **by train**. On Friday and Saturday, from the railway station in Piešťany you can take the special buses toward Nová Lehota as follows:

on Friday	-----	on Saturday	06: 35
	14: 50		09: 15
	16: 30		11: 00
	18: 30		

Finances: The limited financial budget makes LOC collect conference fee from all participants in amount of **only 30,- EUR**. It includes accommodation and boarding during all meeting. Welcome cocktail, bandit-style refreshment and call-night are offered by sponsors.

Program: (post finitus)

Friday, June 2, 2017

18:00 - registration

18:00 Poster presentation

19:00 Dinner

19:30 Welcome cocktail 

22:00 Foreword with music/wine

Saturday, June 3, 2017

08:30 – Breakfast

09:15 – Opening ceremony, **Ladislav Hric, Jozef Krištofovič**

Laurits Leedjäv - AG Draconis - a story of one active symbiotic star/AG Draconis - príbeh jednej aktívnej symbiotickej hviezdy)

Rudolf Gális - Recent outburst activity of AG Draconis - the story continues/Súčasná aktivita AG Draconis - príbeh pokračuje)

Zdeněk Mikulášek, E. Paunzen, J. Krtička, M. Jagelka, J. Janík - Differential rotation in magnetic chemically peculiar stars of the upper main sequence

Jan Janík, J. Velčovský - Komplexní studium otevřené hvězdokupy NGC 2281/Complex study of the open cluster NGC 2281

Donát Czavalinga - Photometric examination of the open cluster NGC2281

Lubomír Hambálek – Hvězda masky zbavená/A star unmasked

Štefan Gajdoš – Pozorovacie programy na AGO v Modre

Tibor Hegedüs - Some preliminary results of a new "meteor dark flight" integrator, and the case study of Hungarian "Easter Bolide" of 2015

13:30 – Lunch

14:30 – Trip to Bezovec Hill

17:00 - Coffee break

Zoltán Jager - Inferring physical parameters of supernova explosions via light curve modeling

Pavol Dubovský – O automatizácii fotometrických pozorovaní/Automatisation of photometric observations

Jaroslav Merc - CorrLAB - correlation and period analysis software/CorrLAB - softvérové prostredie korelačnej a periódovej analýzy)

Laurits Leedjäv - Astronomy under the Linnutee/Astronómia pod "Linnutee")

Ladislav Šmelcer - Eruptivní zákrytové dvojhvězdy 2016-2017

19:00 Dinner

20:00

Ladislav Hric – Kozmonautika na Floride

Cyril Šolc – História kozmických letov

Martin Okánik – Astronomická olympiáda v Indii 2016

22:00 Last supper 

Sunday, June 4, 2017

09:15 – Breakfast

Pavel Bakala - Akreční disky v okolí neutronových hvězd poháněné extrémní gravitací a Poynting-Robertsonovým efektem/Accretion disc in the vicinity of neutron stars driven by extreme gravity and Poynting-Robertson effect.

Michal Staněk - Technologie virtuální reality a vizualizace astronomických dat/Virtual reality technology and a visualization of astronomical data.

11:30 – Closing ceremony – **Jozef Krištofovič, Ladislav Hric**

11:45 - Lunch

Registration: Be so kind to send the title of your presentation/poster (Authors, Title, Affiliation, Time required) by email to: hric@ta3.sk asap, but not later than the Closing ceremony

We are looking forward to seeing you under June Sky

May, 2017 – Southern Moravia

Ladislav Hric – on behalf of organisers