



Main Program of XXVIII European Symposium on Occultation Projects

Friday (28.08)

15.00 – Opening of ESOP registration office in the observatory
18.00 – Welcome cocktail in the Niepołomice Royal Residence
22.00 – Sky show in the observatory

Saturday (29.08)

8.00 – Opening of ESOP registration office in the observatory
9.00 – Opening Ceremony in the Conference Room of the Royal Residence

Opening Lectures, chairman Paweł Maksym

09.30 – Dr. Michał Drahus, The recent mega-outburst of comet Holmes
10.15 – Break
10.30 – Dr. Marek Zawilski, Thirty years of the Section of Observations of Positions and Occultations of the PAAS
11.00 – Paweł Maksym, After thirty years we went to...
11.15 – Dr. Eberhard Bredner, Dr. Niels Wieth-Knudsen Award of IOTA/ES

Session I, Jupiter – 45CAP-Jupiter Overview of Results - SPECIAL SESSION, chairman Dr. Wolfgang Beisker

11.30 – Dr. Wolfgang Beisker, 45CAP-Jupiter Overview of Results

12.00 – Break

12.15 – Carles Schnabel, The occultation of the star 45 Cap by Jupiter as observed by members of the Sabadell Association

12.30 – Wolfgang Rothe, Observation of 45CAP-Jupiter Event with Amateur Equipment in Region Berlin

12.45 – Vagelis Tsamis and others*, CCD observations of the occultation of star HIP107302 by Jupiter from Greece

13.00 – Matti Suhonen, The occultation of 45 Capricorni by Jupiter on 3/4 August 2009 in Finland

13.15 – Session summary with short discussion

13.45 – Group photo in the Royal Castle

14.00 – Light Lunch

Session II, Lunar occultations and history of occultations observations, chairman Hans-Joachim Bode

15.15 – Grzegorz Sęk, Historical method of total occultation timing in Astronomical Observatory of Jagiellonian University

15.40 – Dr. Eberhard Bredner, Lunar Limb after the Kaguya Mission

16.00 – Jan Manek, Double stars - a new challenge

16.20 – Dr. Marek Zawilski, A short story of the occultation observations in Poland since the Middle Ages till the 21st century

16:50 – Break

17.05 – Harrie Rutten , DOA - 63 years history and observation

17.30 – Jan Manek, Transition from ILOC to IOTA

17:50 – Session summary with short discussion

19:30 – Royal Dinner in Royal Castle

22.00 – Sky show in the observatory

Sunday (30.08)

Session III, Solar eclipses and mutual events, chairman Carles Schnabel

09.30 – Michał Żoźnowski, My travel to total solar eclipse - China 2009

09.55 – Prof. Costantino Sigismondi

- Solar diameter measurements with Baily's beads
- Silvester II, the Pope astronomer
- Solar diameter studies in Rome in the last two centuries

10.30 – Break

10.45 – Prof. Costantino Sigismondi and Konrad Ghul, Solar diameter workshop

12.15 – Break

12.30 – Vagelis Tsamis and others**, CCD Photometry and Video Recordings of Uranian, Saturnian and Jovian Mutual Events in 2007, 2008 and 2009 - Measuring the loss of light in Athens and Sparta
13.00 – Session summary with short discussion

Session IV, Observational techniques, software, future events and other, chairmen Dr. Marek Zawilski

13.15 – Eric Limburg, LOW 4 - the latest and last update

14.00 – Light Lunch

14.45 – Visit to the Niepołomice Royal Castle exhibition of fine arts

15.40 – Harrie Rutten, Stray light preventions, an update

16.00 – Oliver Klös, Using a occultation video timing equipment for meteor observations - first test

16.20 – Paweł Maksym and Łukasz Wieteska, Occultation of 6.1 mag. star HIP 17408 by asteroid 1248 Jugurtha - 3rd Feb 2001 and occultation of 2.7 mag. star HIP79593 by asteroid 472 Roma - 8th of Jul 2010

16.30 – Break

16.45 – Prof. Sergiej Vinciuk, Ukraine amateur astronomy

17.00 – Len Entwisle, Alex Pratt, Melvyn Taylor, Invitation to attend ESOP XXIX York, England - 2010 August 20th to 24th

17.20 – Symposium summary and final discussion by Hans-Joachim Bode

18.30 – Walk around Niepołomice and the Royal Residence

~20.00 – Astronomical Barbeque in the observatory with presentation of activities of Youth Astronomical Observatory in Niepołomice (directly after walk)

* Apostolos Christou , Alexios Liakos, Panagiotis Niarchos, Athanasios Douvris, Kyriaki Tigani, Yannis Effremidis, Antonis Farmakopoulos, Panagiotis Nikolakakos, Panagiotis Katsichtis

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