

Astronomy in and around Prague

Astronomie in und um Prag

- **Sunday, September 19, 2004, 16 h and 19 h**
Meeting point for a tour to places of astronomical interest in Prague will be the city hall (astronomical clock) at **16 h**.
Get-together in the restaurant „U knihovny“,
Veleslavinova Street, Prague 1, Old Town, from **19 h**.
- **Monday, September 20, 2004, 9 to 17 h**
Colloquium in the Prague Academy of Sciences,
Lecture Hall No. 206, 2nd floor, Room No. 20
Address: Akademie ved CR (Presidium),
Narodni 3, Praha 1
(opposite the National Theater)

Conference fee: 20.- EUR,
partially covering the conference proceedings.

Coordinators of the meeting:

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Colloquium of the
Working Group History of Astronomy
during the international scientific meeting of
the Astronomische Gesellschaft (AG)
in Prague
Monday September 20, 2004

Lectures: Monday September 20, 2004

09.15 Welcome and Introduction

09.30 Alena and Petr Hadrava (Prague)
Astronomy in medieval Prague

09.45 Dr. Josef Smolka (Prague)
Tycho Brahe and Tadeáš Hájek z Hájku

10.00 Dr. Zdislav Šrma (Czech Academy of Sciences)
and Jirí Valeška (Institute of Criminology Prague)
News in the Identification of Tycho Brahe's Handwritings

10.15 Klaudia Einhorn (Kuffner-Sternwarte Wien) and
Günther Wuchterl (Universitäts-Sternwarte Jena)
Keplers Astrologie und die Wallenstein-Horoskope

10.30 – 11.00 Coffee break

11.00 Ralf Hansen (Planetarium Hamburg)
Kepler and the Star of Bethlehem

11.15 Dr. Armin Gerl (Regensburg)
Kepler, Galilei und die rudolphinische Wissenschaft

11.30 Dr. Ingrid Guentherodt (Konstanz)
„Augenschein“ and „Finsternisse“ - the language of Maria Cunitia (1604-1664)

11.45 Prof. Dr. Franz Daxecker (Medical University of Innsbruck)
Christoph Scheiner's Investigations of the Physiological Optics of the Eye

12.00 Franz Kerschbaum und Thomas Posch (Institut für Astronomie Wien)
Kepler, Horrocks and the Transit of Venus in 1639

14.00 PD Dr. Dr. Georg Schuppener (Leipzig)
Jesuit Astronomy in Prague

14.15 Pavel Chadima and Martin Šolc (Charles University)
Astronomy and „Museum Mathematicum“ at Prague Clementinum College

14.30 Prof. Dr. Peter Brosche (Daun/Bonn)
Father David's Correspondence with Franz Xaver von Zach

14.45 Gudrun Wolfschmidt (IGN, Hamburg University)
Josef Petzval (1807-1891) and the early development of astrophotography

15.00 Izold Pustynnik (Tartu Observatory, Estonia)
Petzval Astrograph of Tartu Observatory

15.15 – 15.45 Coffee break

15.45 Gudrun Wolfschmidt (IGN, Hamburg University)
Christian Doppler (1803-1853) and
the impact of the Doppler effect in astronomy

16.00 Ivan Štoll (Czech Technical University in Prague)
The Phenomenon of Doppler in Modern Science

16.15 Martin Šolc (Prague, Astronomical Institute of the Charles University),
Alena Míšková (Dept. of History, Charles University, Faculty of Education)
Czech and German Astronomers at the Prague University
I. German Part of the Prague Universitas Carolo-Ferdinandea (1882-1920)
II. Deutsche Universität in Prag (1920-1939) and
III. Deutsche Karls-Universität in Prag (1939-1945)

16.30 Mitgliederversammlung des Arbeitskreises Astronomiegeschichte
(Gäste sind willkommen)