



IMC 2003



BOLLMANNSRUH

GERMANY

P R O G R A M

Thursday, 18 September 2003

Arrival & informal opening program, 20–22h (approx.), *Chair: Rainer Arlt*

- The IMC 1988 in Oldenzaal, the Netherlands – video by Klaas Jobse
- From the archives of Casper ter Kuile: 15 years of the IMO
- Detlef Koschny: Early meteor meetings
- Gelu-Claudiu Radu & Andrei Dorian Gheorghe: Sequences from the IMCs

Friday, 19 September 2003

Morning session 9–12h, “Meteor showers”, *Chair: David Asher*

- 0910–0930 Detlef Koschny: The ESA Leonid 2002 campaign to Spain
- 0930–0950 Jos Nijland & Casper ter Kuile: DMS Leonid 2002 observations in Spain
- 0950–1010 Javor Kac: Observations of the 2002 Leonids by the MBK team
- 1010–1030 Valentin Velkov: Leonids 2002 from Avren village, Bulgaria
- 1030–1110 Daniel Fischer: “Five wild years”—a personal look back at the great Leonid experience
- 1110–1130 David Asher: Leonid dust trails in 2003
- 1130–1150 Valentin Grigore & Gelu-Claudiu Radu: 2003 summer meteor observations in Romania
- 1200–1300 Lunch break
- 1300–1900 *Excursion*
- 1900–2030 Dinner
- 2030–2130 *Workshops & short presentations*

Saturday, 20 September 2003

Morning session 9–12h, “Observing techniques and results”, *Chair: Malcolm Currie*

- 0900–0920 Margaret Campbell-Brown: Detailed model of meteor ablation from light curve studies
- 0920–0940 Joe Zender: Data analysis of spectral video data
- 0940–1000 Peter Zimnikoval: TV observations of meteors from the Aquarius region in early August
- 1000–1020 Tomislav Jurkic: Parallel radio, video and visual observations of Perseid meteor stream in 2003
- 1020–1040 Jorge Diaz del Rio: Presentation of the MOTS software (meteor orbit calculation)
- 1040–1050 Detlef Koschny: Comparing two non-intensified cameras: the Mintron and the Watec WAT120N
- 1050–1110 Zhelyo Zhelev: The Quadrantids 2003 observed from Bulgaria
- 1110–1220 **Poster session**
- incl. Margaret Campbell-Brown: Computer program demonstration (meteor ablation)
- 1220–1400 Lunch break
- 1400–1445 **IMO GENERAL ASSEMBLY**
- 1445–1500 André Knöfel: The IMO between Mars and Jupiter

Afternoon session 15:30-18:30, “Projects and programs”, *Chair: Detlef Koschny*

- 1530–1600 Paul Roggemans: Amateur meteor astronomy in the 20th century
- 1600–1620 Jürgen Rendtel: Geminids: analysis of visual data from 50 years
- 1620–1640 Galina O. Ryabova: New model of the Geminid meteoroid stream
- 1640–1720 Jürgen Oberst: The European Fireball Network and the recovery of the Neuschwanstein meteorites
- 1720–1740 Hiroshi Ogawa: An international project for radio meteor observation
- 1740–1820 Astropoetry performance
- 1830–**** BBQ and campfire

Sunday, 21 September 2003

Morning session 09:30–11:40, “Unique events”, *Chair: Chris Trayner*

- 0930–0950 Arnold Tukkers: The ‘Starfriends Foundation’
- 0950–1010 Jeremie Vaubaillon: What happened with the π -Puppids in April 2003?
- 1010–1020 Jürgen Rendtel: The population index of sporadic meteors throughout the year
- 1020–1040 Nagatoshi Nogami: Meteorite fall list from ancient Chinese records
- 1040–1100 Joe Zender: Imaging of meteorite craters
- 1100–1120 Ulrich Sperberg: Meteorite craters in Europe
- 1120–1140 Andrei Dorian Gheorghe: Meteor poetry dramas played in Romania
- 1140 Farewell
- 1200 Lunch & Departures