

Dr. Remeis-Sternwarte Bamberg



Astronomical Institute
University of
Erlangen-Nürnberg

DFG Φ **DPG**

Topics:

- Modelling the formation and evolution of hot subdwarfs
- Hot subdwarfs and the UV-upturn phenomenon in elliptical galaxies
- Hot subdwarfs and hot horizontal-branch stars in the field, clusters and galaxies
- Hot subdwarfs in binary systems
- Atmospheric properties of hot subdwarfs
- Asteroseismology of hot subdwarfs
- Progenitors and progeny of hot subwarfs
- Surveys & kinematics

July 23 – 27, 2007
Bamberg, Germany

Scientific Organizing Committee:

Stephane Charpinet, Toulouse (France)
Betsy Green, Tucson (USA)
Uli Heber, Bamberg (chair)
Simon Jeffery, Armagh (UK)
Sabine Moehler, ESO Garching (Germany)
Ralf Napiwotzki, Hatfield (UK)
Roy Østensen, Leuven (Belgium)
Philipp Podsiadlowski, Oxford (UK)
Francqis Wesemael, Montreal (Canada)
Sukyong Yi, Yonsei (Korea)

Local Organizing Committee:

Edith Day, Horst Drechsel (chair), Markus Firnstein, Stephan Geier, Uli Heber, Heiko Hirsch, Stefan Neßlinger, Norbert Przybilla, Florian Schiller, Christian Schmitt, Rainer Sterzer, Alfred Tillich

www.sternwarte.uni-erlangen.de

subdwarf3@sternwarte.uni-erlangen.de

Third Meeting on
Bamberg
SdOB Hot Subdwarf Stars
and Related Objects