

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 subdwarfs
- 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)
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Francçois 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

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Third Meeting on
Bamberg
SdOB Hot Subdwarf Stars
and Related Objects