Hamburg Observatory: A Century of Discovery

2012 ATS Convention

PRELIMINARY SCHEDULE INCLUDING TOURS

Friday, 28 September

Hamburger Sternwarte in Bergedorf
Gojenbergsweg 112, D-21029 Hamburg

1m-Telescope Building, Lecture Room
• 09:00-09:15 Opening of the ATS – Welcome by Bart Fried, President and Gudrun Wolfschmidt, Convention Patron
• 09:15-11:45 Morning Presentations
• 12:00-13:00 Catered Lunch, Visitor Center (Besucherzentrum)
• 13:10-14:50 Afternoon Presentations
• 15:00 Guided Tour through Hamburg Observatory
• 19:30 Evening Dinner and Keynote Address in Bergedorf Castle

Saturday, 29 September

• 09:00-11:45 Morning Presentations
• 12:00-13:00 Catered Lunch, Visitor Center (Besucherzentrum)
• 13:10-14:30 Afternoon Presentations
• 15:00 by S-Bahn from Bergedorf station to Hamburg center (main railway station):
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Visit the collection of scientific instruments, astrolabes, sun dials in the Museum für Kunst und Gewerbe (Arts and Crafts Museum)

- 17:00 Guided tour by Gudrun Wolfschmidt through Hamburg to interesting historical astronomy locations.
- Evening: Dinner in the "Ratskeller" cellar restaurant below City Hall

**Sunday, 30 September**

- Morning Drive: Hamburg to Göttingen
- Göttingen:
  - Institute for Astrophysics, Gauss' Old Observatory (*1816), Geismarlandstr. 11, 37083 Göttingen;
  - Hainberg Solar Observatory (*1929), 34-cm Astrograph UV-Triplet, Schmidt telescope (1937)
- Göttingen to Kassel
  - Kassel: Museum für Astronomie und Technik
- Kassel to Jena
  - Evening Dinner in Jena (Hotel in Jena - Schwarzer Bär)

**Monday, 1 October**

- SCHOTT Glass Museum and Villa SCHOTT AG, Otto-Schott-Strasse 13, 07745 Jena
- Astrophysical Institute and University Observatory Jena (AIU, Friedrich Schiller University, Jena (Schillergässchen 2-3, 07745 Jena) - Ernst Abbe
- Carl Zeiss Optical Museum
- Zeiss Planetarium Jena
- Volkssternwarte Urania (public observatory *1909)
- Großschwabhausen University Observatory (*1962)
- Thüringer Landessternwarte "Karl Schwarzschild" Tautenburg Observatory (*1960), 341m, 10 km from Jena
  2m-Alfred-Jensch-Telescope, largest Schmidt Telescope in the world, also Quasi-Cassegrain Telescope and Coudé Telescope
- Dinner in Jena

**Tuesday, 2 October**

- Morning Drive: Jena to Wittenberg
- Wittenberg to Potsdam:
  - Astrophysical Observatory Potsdam Telegraphenberg (*1879)
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(Large Refractor 1899, Einstein Tower Solar Physics Observatory 1924)

- Potsdam: Astrophysical Observatory Potsdam-Babelsberg (1913), Leibniz-Institut für Astrophysik Potsdam (AIP)
- Potsdam to Berlin-Treptow
  - Archenhold Sternwarte (Public Observatory) (1896), Alt-Treptow 1, 12435 Berlin with astronomical museum and "longest" refractor in the world
  - Wilhelm-Foerster-Sternwarte mit Planetarium am Insulaner Berlin (1953), public observatory with a large refractor by Carl Bamberg (1889)
- Berlin: Deutsches Technikmuseum (optional)
- Evening Dinner in Berlin with Rolf Riekher, author of Fernrohre und ihre Meister.