

# *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:
  - o Institute for Astrophysics, Gauss' Old Observatory (\*1816), Geismarlandstr. 11, 37083 Göttingen;
  - o Hainberg Solar Observatory (\*1929), 34-cm Astrograph UV-Triplet, Schmidt telescope (1937)
- Göttingen to Kassel
  - o Kassel: Museum für Astronomie und Technik
- Kassel to Jena
  - o 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:
  - o Astrophysical Observatory Potsdam Telegraphenberg (\*1879)

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- (Large Refractor 1899, Einstein Tower Solar Physics Observatory 1924)
  - o Potsdam: Astrophysical Observatory Potsdam-Babelsberg (1913), Leibniz-Institut für Astrophysik Potsdam (AIP)
- Potsdam to Berlin-Treptow
  - o Archenhold Sternwarte (Public Observatory) (1896), Alt-Treptow 1, 12435 Berlin
    - with astronomical museum and "longest" refractor in the world
  - o Wilhelm-Foerster-Sternwarte mit Planetarium am Insulaner Berlin (1953), public observatory with a large refractor by Carl Bamberg (1889)
  - o Berlin:
    - Deutsches Technikmuseum (optional)
- Evening Dinner in Berlin with Rolf Riekher, author of *Fernrohre und ihre Meister*.