Hartness House Workshop 2012

Historical Telescopes and Related Instrumentation: Conservation and Study

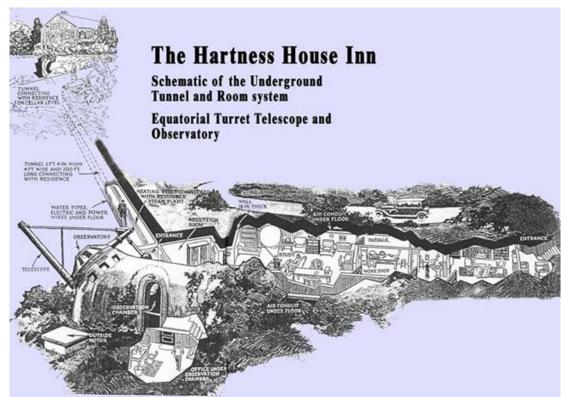
Thursday, August 16, 2012



- 9:00 9:10 Words of Welcome Bart Fried and John W. Briggs
- 9:10 9:50 Examination of the Hopkins Observatory 1852 Alvan Clark & Sons Refractor Alan and David Sliski
- 9:50 10:00 Context for the Hopkins Observatory Telescope: Images of Early Clark Telescopes Ken Launie and John W. Briggs

10:00 - 10:20	Coffee Break
10:20 - 11:00	Progress Report: Duplicating the Seagrave Observatory 8-inch Clark at ¾ Scale Dick Parker and Allen T. Hall
11:00 - 11:15	Restoring a 4-inch Brashear While Still Using It: Philosophy and Process Bart Fried
11:15 –11:45	Progress Report: Restoration of the Beloit College 9 1/2-inch Warner & Swasey Alan Sliski
11:45 – 12:00	The Remarkable Mechanical Workmanship of Fauth & Co.,

- 1:45 12:00 The Remarkable Mechanical Workmanship of Fauth & Co Washington, D.C. John W._Briggs
- 12:00 1:00 Buffet Lunch at Hartness House



Popular Science magazine, February, 1924

1:00 – 2:00	Open House at the Hartness-Porter Museum of Amateur Telescope Making Bert Willard, Curator, Springfield Telescope Makers
2:00 – 2:30	Photographic Telescopes of Harvard College Observatory David Sliski
2:30 - 2:45	Coffee Break
2:45 – 3:00	A Photographic Tour of the Edwin Wilbur Rice, Jr., Observatory, Fishers Island, Connecticut John W. Briggs
3:00 – 3:30	A Transit of Venus Adventure at Mount Wilson Observatory Richard Sanderson
3:30 - 4:00	Unfinished Business: Installing a Hale-Style Spectrohelioscope at Stellafane – Update. Matt Considine and David M. Groski
4:00 – 4:15	Rediscovery of the Long-Lost University of the Pacific 6-inch 1884 Objective by Alvan Clark & Sons Gary J. Carter, Texas Astronomical Society
4:15 – 4:45	Highlights from the "Boston Chapter" of the Antique Telescope Society David Sliski
4:45 – 5:00	Dudley Observatory and the Pruyn Telescope Legacy Ron Barnell
5:00 - 6:00	Cocktail Hour at the Hartness House "Telescope Tavern"
6:00 - 8:00	Dinner, on your own

8:00 PM and continuing

Open House and Viewing Session, Hartness Turret Telescope Bert Willard and David M. Groski, hosts



Photo by Ken Spencer, Antique Telescope Society

Note: Weather permitting, concurrent with the evening open house at Hartness Observatory, participants are encouraged to set up portable telescopes on the lawn beside the Hartness turret telescope. (See the setup area in the above photo from our 2010 workshop). As always, mosquito repellent will be helpful! We suggest setup starting around 8:00 PM. Observing with the Hartness turret telescope will begin at 8:30 PM. The Hartness-Porter Museum of Amateur Telescope Making will be open with the Observatory.

Location of all Workshop events: Hartness House Inn, 30 Orchard St., Springfield, VT 05156, phone (802) 885-2115. Workshop website by Ken Slater of the Springfield Telescope Makers: <u>http://stellafane.org/convention/2012/2012-hhw.html</u> Additional information regarding the program and other workshop details: john.w.briggs@gmail.com, phone 970-328-6228, cell 970-343-0618. Registration, courtesy of Dan Lorraine, Seagrave Memorial Observatory: <u>http://stellafane.org/convention/2012/pdf/HHWS-2012-registration.pdf</u> Registration email: <u>hhw@stellafane.org</u>