



Hands-On Optics Workshops

Location	Group	Dates
USC	Southern California Teachers	July 9-11, 2004
New York Hall of Science	NYHOS staff	February 5 th , 2005
USC	Southern California Teachers	March 5 th , 2005
USC	Southern California Teachers	July 29-31, 2005
LLNL	Northern California Teachers	August 5 th -7 th , 2005
Orlando Science Center	Orlando Science Center Staff	September 25 th and 26 th , 2005
Tucson, Arizona	Arizona teachers (module 1&2)	October 21 st and 22 nd , 2005
Longmont, Colorado	Colorado teachers	October 28 th and 29 th , 2005
Baltimore, Maryland	Maryland teachers	December 2 nd and 3 rd , 2005
Tucson, Arizona	Arizona Teachers (module 3)	February 18 th and 25 th , 2006
Tucson, Arizona	Astronomy From the Ground Up	April 21 st and 22 nd , 2006
California Science Center	Southern California Teachers	July 28 th and 29 th , 2006
Lawrence Livermore National Labs	Northern California MESA teachers	August 4 th and 5 th , 2006
'Imiloa Astronomy Center	'Imiloa Astronomy Center staff and Hilo, Hawaii teachers	August 18 th and 19 th , 2006
Tucson, Arizona	Arizona MESA	September 9 th and

Baltimore, Maryland	teachers Astronomical Society of the Pacific Meeting	10 th September 15 th - 18 th , 2006
Albuquerque, New Mexico Chabot Science Center Longmont, Colorado	New Mexico MESA teachers Science Center staff Colorado MESA teachers	September 22 nd and 23 rd , 2006 September 27 th and 28 th , 2006 October 6 th and 7 th , 2006
Rochester, New York	Optical Society of America Student Chapter Leaders Maryland MESA teachers	October 8 th , 2006
Baltimore, Maryland Timothy Smith Network	Community Outreach organization workshop	November 3 rd and 4 th , 2006 November 15 th - 16 th , 2006
Boston, Massachusetts	Astronomy From the Ground Up	November 17 th , 2006
Los Angeles, California	California Science Center workshop	December 2 nd -3 rd , 2006
New York, New York	New York Hall of Science	February 6 th -7 th , 2007
Oakland, California	Chabot Science Center	March 5 th -6 th , 2007
San Diego, California	SPIE Meeting HOO Terrific Telescopes Workshop	August 27 th , 2007
Chicago, Illinois	ASP Meeting HOO Workshop	September 6 th , 2007
Durham, North Carolina	AFGU Terrific Telescopes Workshop	October 24 th , 2007
Hilo, Hawaii	'Imiloa Astronomy Center	November 11 th - 12 th , 2007
Tucson, Arizona	University of Arizona	December 8 th -9 th , 2007
San Jose, California	SPIE Terrific Telescopes Workshop	January 20 th , 2008
Boston, Massachusetts	Timothy Smith Network Workshop	March 31 st – April 1 st , 2008

Strasbourg, France	HOO Short Course at the SPIE Meeting for optics professionals	April 8t, 2008
Bucharest, Romania	Two Day workhop for Bucharest Teachers on modules 1-3	April 12 th -13 th , 2008
Seattle, Washington	Astronomy From the Ground Up Workshop for science center educators	May 8 th , 2008
St. Louis, Missouri	Bulding a Telescope From the Ground Up, ASP Weekend Symposium	May 31 st , 2008
St. Louis, Missouri	Using the Hands- On Optics Terrific Telescope Kits in the International Year of Astronomy	June 2 nd , 2008
Des Moines, Iowa	The Galileoscope and Hands-On Optics in IYA	July 18 th , 2008
San Francisco, CA	Astronomy From the Ground Up The Galileoscope and Hands-On	November 19 th , 2008
Long Beach, CA	Optics in the International Year of Astronomy	January 3 rd , 2009