



Nature of Light Teacher Workshop

4th-10th grade science teachers

July 9-12, 2007

Exploring Light Through the Eyes of the Hubble Space Telescope

common misconceptions about light

journey through the solar system and beyond exploring how systems have formed

scientific methods of investigation

application of science to real-life

interactive activities from GEMS (Great Explorations in Math and Science)

tour of the Mount Lemmon Infrared Observatory

"Messages From Space" GEMS kit & teacher's guide for each selected participant

\$150 stipend and professional development credit

Submit completed application to:
Monica Hickcox, University of Arizona, Lunar and Planetary Laboratory,
Science and Mathematics Education Center
1541 E. University Blvd.
PO Box 210063
Tucson, AZ 85721-0063

520-621-8309 (phone); 520-621-5133 (fax)
<http://samec.lpl.arizona.edu> (click on workshops in side menu)

2007 Nature of Light Workshop Application (Please print)

Name: _____

School: _____

School Address: _____

School District (if applicable): _____

Home Address: _____

City: _____ State: _____ Zip: _____

Home Phone: _____

Cell Phone: _____

School Email Address: _____

Summer Email Address: _____

Specific science areas that you teach: _____

Please indicate why you wish to take this workshop: _____

If applicable, which state science standards do you wish to cover in this workshop?

Note: This workshop is open until filled and is designed for 4th thru 10th grade science teachers but other grades will be considered.