

INTERNATIONAL

DAY OF LIGHT

**Explore the science
of light!**



International
Day of Light

Join us on May 15!

PRESENTED BY



THE UNIVERSITY OF ARIZONA
FLANDRAU
Science Center & Planetarium

Sunday, May 15 at the Flandrau Planetarium Two science programs FREE for all ages!

Students attending will receive a Certificate of Attendance to provide to their teachers wishing to award credit.



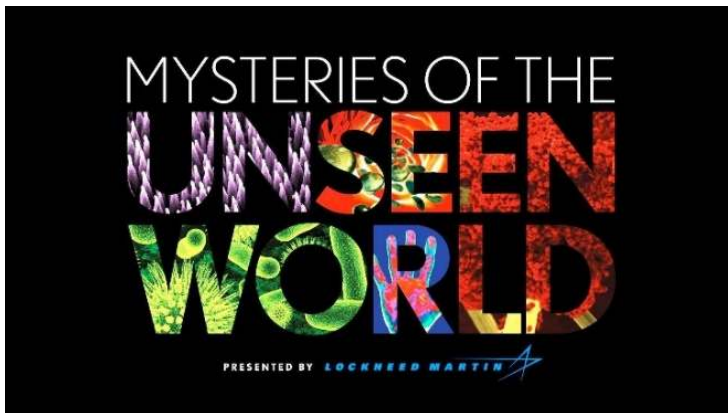
THE UNIVERSITY OF ARIZONA
FLANDRAU
Science Center & Planetarium

Flandrau Science Center & Planetarium

1601 E. University Blvd, Tucson, Arizona

[Info: flandrau.org/content/international-day-light](http://flandrau.org/content/international-day-light)

[Directions and Parking](#)



2:00pm Mysteries of the Unseen World

Take an extraordinary journey into unseen worlds and hidden dimensions beyond our normal vision to uncover the mysteries of things too fast, too slow, too small or simply invisible. The film uses innovative high-speed and time-lapse photography, electron microscopy, and nanotechnology to transport audiences to an enthralling secret world of nature, events, and breathtaking phenomena not visible to the naked eye. This film is presented by National Geographic Entertainment and Day's End Pictures and narrated by Forest Whitaker. *FREE. Seating is limited. First come, first seated.*



Program Host - Olivia Fehlberg

Design Engineer, Edmund Optics

What is the International Day of Light?

The [International Day of Light](#) is a UNESCO global initiative to celebrate light and the role it plays in science, culture and art, education, and sustainable development and in fields as diverse as medicine, communications, astronomy, and clean energy. May 16 marks the anniversary of the first successful operation of the laser in 1960 by physicist and engineer, Theodore Maiman. There's no better place to celebrate light than in Arizona with our world leaders in optics, photonics, and astronomy!

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3:30 pm Discovering Light

Do you know that an asteroid camera, the world's largest telescope, and fusion energy all use principles of light? World leaders in applications of light in space exploration, astronomy, and energy will show how light makes exciting discoveries possible in space and on Earth! *FREE. Seating is limited. First come, first seated.*



Program Host - Dr. Lukas Gruber
Business Development, Leonardo



Presenter - Dr. Laird Close
Professor at UArizona Department of Astronomy & Astronomer, Steward Observatory



Presenter - Dr. Bashar Rizk
OSIRIS-Rex Camera Suite Lead Instrument Scientist at UArizona College of Science, Lunar & Planetary Laboratory



Presenter - Dr. Bruce Bayly
Associate Professor at UArizona College of Science, Mathematics



What Else?

Watch the Total Lunar Eclipse!

After **Discovering Light**, grab a bite to eat at a nearby restaurant and come back for Flandrau's Total Lunar Eclipse watch party and celebration! Flandrau will close at 5pm and reopen at 6pm for this special event.

[Total Lunar Eclipse Event Page](#)

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