

The IEEE Photonics Society of Dayton invites you to join us for A Two-Night Lecture Series on

The Science and Technology of Light

What: In celebration of the International Year of Light 2015, this two-part lecture series is open to all and will be presented without any need for previous knowledge or experience working with light. Attendance at the first lecture is not necessary to attend the second lecture.

When: Wednesday October 21, 2015 from 6pm-8pm
Wednesday October 28, 2015 from 6pm-8 pm

Where: University of Dayton Research Institute River Campus (UDRI) River Campus, 1700 S. Patterson St., Building 1700, Room M2265 (Follow the signs)

Details: The following talks will be given along with hands-on demonstrations to allow the audience to interact with light in new ways.

Wednesday, Oct. 21 6-8pm

- **The Influence of Light on Science.** Presented by Dr. Preetpaul Devgan, Air Force Research Laboratory.
- **Using Light to Power and Brighten Our World.** Presented by Dr. Andrew Sarangan, University of Dayton, Electro-Optics Graduate Program.

Wednesday, Oct. 28 6-8 pm

- **Communicating at the Speed of Light: How Light Connects Us to the Rest of The World.** Presented by Dr. Preetpaul Devgan, AFRL.
- **Oh, What a Difference Color Imaging Can Make.** Presented by Dr. Keigo Hirakawa, University of Dayton, Electrical and Computer Engineering.

Free pizza and beverages will be provided. Door prizes will be handed out to lucky attendees.

Kindly RSVP to the following links:

- Wednesday 21 October: <https://meetings.vtools.ieee.org/m/35908>
- Wednesday 28 October: <https://meetings.vtools.ieee.org/m/35910>



Sponsored by the Institute of Electrical and Electronics Engineers Dayton Society.