

May 12, 2021

International Day Of Light - May 16th



INTERNATIONAL
DAY OF LIGHT

Explore Lasers & Light!
Free Family Fun!

 International
Day of Light
16 May
1pm - 5:30pm MST

PRESENTED BY



Every part of our life is affected by light in some way, we have relied on it to learn about the world. Even though everyone knows what light is, it can be hard to define. Light is not just the opposite of darkness. It is electromagnetic radiation within the electromagnetic spectrum that is perceived by the human eye. Visible light has wavelengths between 400 and 700 nanometers. Another way to define light is a stream of photons that travel with wavelike properties at the speed of light. Think of a natural phenomenon- the rainbow.

At **AdValue Photonics Inc.** we embrace light by putting it into our lasers and continue to break barriers by groundbreaking innovative technology. On May 16th, we invite you to celebrate with us the **International Day of Light**. This is a livestream celebration hosted by our partners at The University of Arizona about light and how optics and photonics make our lives better everyday. The celebration is open to everyone including kids. It is a part of a **UNESCO** global event that allows people worldwide to participate and help achieve the goals of UNESCO- education, equality, and peace.

AdValue Photonics Inc. Product Overview:

- Green, 1 μ m, 1.5 μ m, 2 μ m Nanosecond Fiber Lasers
- Green and 1 μ m Picosecond Fiber Lasers
- Single Frequency Pulsed Fiber Lasers @ 1 μ m, 1.55 μ m, 2 μ m
- 2 μ m Fiber Lasers and Amplifiers (ns/ps/fs pulsed, single-frequency, CW, broadband)
- Fiber Couplers, Isolators, Circulators
- Vertically integrated fiber laser manufacturer with in-house laser glass and fiber capabilities