



# X-lites: Extreme Light in Intensity, Time, and Space

## Background

- A new generation of extreme light experiments are being enabled by new “middle scale” user facilities around the world
- These changes introduce opportunities for new scientific advances and research collaborations
- *X-lites* is a new network working to accelerate these advances and collaborations

## X-lites Goals

- Promote collaboration across the global community of extreme light facility users and staff
- Identify knowledge and technical gaps to be addressed through collaborative research across traditional boundaries of field and region
- Broaden engagement across scientific fields, geographic regions, and generations of researchers

## Who Should Join?

- Researchers making use of and advancing extreme light: short pulses, high intensity, high spatial coherence
- Extreme light facility staff and management
- Leaders of existing facilities, networks, and collaborations interested in expanding your impact

## Opportunities to Get Involved

- Sign up for the *X-lites* newsletter
- Attend *X-lites* events: scientific speakers, panel discussions, and training opportunities
- Meet potential collaborators and learn about opportunities for funding support
- Advise, support, or join *X-lites* leadership

Visit our website at [go.osu.edu/x-lites](https://go.osu.edu/x-lites)

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