

WEBINARS

Join us for a FREE Webinar

Nanoscale Imaging Techniques

Wednesday, August 2, 2023 1:00 PM - 2:00 PM EDT

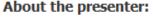
Register Now

.: About This Webinar

Golshan Coleiny of Fundamental Optical Solutions shares a brief history of nanoscale imaging with a focus on optical technologies, addressing many of today's challenges in optical limitation imaging and other applicable technologies. She discusses techniques that utilize optical nanomicroscopy for higher resolutions and their advantages and limitations in comparison to non-optical nanomicroscopy. Finally, this presentation shares a road map for further development of advanced tools in nanotechnology.

Who should attend:

Optical engineers, R&D scientists, and manufacturers who are interested in nanoscale imaging. Anyone who works with or is interested in learning more about optical technologies. Those who work in optical manufacture or design, biophotonics, lens design, cameras, imaging, or microscopy who would like to gain a further understanding of the future of nanoscale imaging.



Golshan Coleiny is founder and CTO of Fundamental Optical Solutions® LLC (FOSs), an innovative technology-driven company providing optical research and engineering services. Coleiny holds master's degrees in both physics and electrical engineering from multiple academic institutes. She has over 18 years of proven experience directing multidisciplinary teams of engineers and scientists working on research and development projects related to optics and photonics technology and has many published patents.

Coleiny started her career at Nortel Networks as an optoelectronic engineer designing and developing tunable semiconductor lasers and filters for applications in fiber optics telecommunications based on microelectromechanical systems (MEMs) and vertical cavity surface emitting lasers (VCSELs). She spent many years studying in the doctoral program at the University of Nevada, Las Vegas on laser detachment spectroscopy and at Boston University on quantum optics for photonics and developing devices for encrypted fiber optics communications. She is a senior and corporate member of Optica (formerly OSA), SPIE, and IEEE. She is also a nonvoting member of the Illumination Engineering Society (IES) committees.



.: Mark Your Calendar

Date: Wednesday, August 2, 2023

Time: 1:00 PM - 2:00 PM EDT

Space is limited. Reserve your Webinar seat now at: https://attendee.gotowebinar.com/register/2193940645617640022?source=eblast

After registering you will receive a confirmation email containing information about joining the Webinar.

SYSTEM REQUIREMENTS

Operating System

Windows[®] 7 or later, Mac OS[®] X 10.9 or later, Linux[®], Google ChromeTM OS AndroidTM OS 5 or later, iOS[®] 10 or later

Web Browser

Google ChromeTM (most recent 2 versions) Mozilla Firefox[®] (most recent 2 versions)

Mobile Devices

AndroidTM 5 or later iPhone[®] 4S or later iPad[®] 2 or later

Windows Phone[®] 8+, Windows[®] 8RT+

.: More from Photonics Media

Upcoming Webinars

- Infrared Optics Summit, 9/20/2023 10:00:00 AM EDT
 The Past, Present, and Future of Optical Fiber, 9/26/20
- The Past, Present, and Future of Optical Fiber, 9/26/2023 1:00:00 PM EDT

Archived Webinars

- Confronting the Drug Epidemic with Portable Spectroscopy
 Revolutionizing Infrared Detection: Five Key Advantages of InAs and InAsSb-Based Detectors for Unmatched Performance
- Revolutionizing Measurements: Next-Generation Strategies for Modern Phase Detection
- -

Don't miss out!

Sign up for our Webinar Alerts email today and never miss an upcoming event.

We respect your time and privacy. You are receiving this email because you are a Photonics Spectra magazine subscriber. You may use the links below to manage your subscriptions or contact us.

Questions: info@photonics.com

Unsubscribe | Subscribe | Subscriptions | Privacy Policy | Terms and Conditions of Use

Photonics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949

© 1996 - 2023 Laurin Publishing. All rights reserved. Photonics.com is Registered with the U.S. Patent & Trademark Office.

Reproduction in whole or in part without permission is prohibited.



