

Applied Industrial Optics (AIO)

Advances in optical technologies and their use in commercial applications.

07 - 11 June 2015

Renaissance Arlington Capital View, Arlington, Virginia, USA

Recent advances in applied optics have resulted in technological breakthroughs with significant commercial implications. The environmental, defense, oil & gas, food & beverage, medical, and pharmaceutical industries are just a few of the sectors that are consistently pushing the boundaries in applied industrial optics (AIO). At AIO, researchers with experience in overcoming the challenges of deploying and commercializing new technology meet research groups striving to get their technology out of the lab. In addition to traditional presentations, AIO hosts panel sessions aimed at fostering dialog and new collaborations amongst attendees.

Topics include: *instrumentation, metrology, imaging systems, applied spectroscopy, clinical diagnostics, harsh environmental systems, and emerging laser, fiber, and photonic technologies*

Abstract and Summary Submission Deadline

18 February 2015 12:00 EST

The chairs of the conference are soliciting contributed papers from all industries and sectors to bring the latest advances in optical technologies to the broader optics community. At AIO, we hope to highlight some innovative technologies that have been/can be commercialized, and the problems and solutions developed to make the transition. These talks are not technical sales presentations, but scientific in nature and focused on technologies solving real world problems that are already or approaching being commercialized. We encourage you to submit your work to this truly unique conference!

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