

DEPARTMENT OF BIOMEDICAL ENGINEERING SEMINAR SERIES

PRESENTS

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"Optical Engineering for Biomedical Imaging"

ABSTRACT:

Optical system plays a critical role in biomedical imaging applications. Very often custom optical systems are required to meet special needs in performance and environment. In this presentation, I will discuss how we can design and build custom optical systems to meet the special needs with some examples.

BIO:

Dr. Rongguang Liang is a Professor at James C. Wyant College of Optical Sciences, The University of Arizona, where he earned his PhD in 2001. Before his move to academia in 2011, he was a Senior Principal Research Scientist at Carestream Health Inc and Principal Research Scientist at Eastman Kodak Co. His current research focuses on advanced imaging technologies and optical engineering. Dr. Liang is SPIE Fellow and OSA Fellow.

Please join us on

Monday, April 26th, 2021 12:00-12:50 pm, <u>https://arizona.zoom.us/j/84952045703</u> Password: 933891

Hosts: Dr. DK Kang and Dr. Russ Witte <u>dkkang@arizona.edu</u> and <u>rwitte@arizona.edu</u>

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