

# ***SPIE-OSA Special Expert Talks***

**Arizona University**

**Prof. Russell A. Chipman**

**「Exoplanet Coronagraphs and Polarimeters:  
New Optical Design Challenges」**



**Introduction:**

Russell Chipman is Professor of Optical Sciences at the University of Arizona, Tucson, AZ, and a Visiting Professor at the Center for Optics Research and Education, Utsunomiya University, Japan. Prof. Chipman received his BS from MIT and MS and Ph. D. in Optical Science from the University of Arizona. He is a Fellow of OSA and SPIE. He received SPIE's 2007 G. G. Stokes award for research in Polarimetry and OSA's Joseph Fraunhofer Award/Robert Burley Award for Optical Engineering in 2015. He recently developed the Polaris-M polarization ray tracing code which analyzes optical systems with anisotropic materials, electro-optic modulators, diffractive optical elements, polarized scattered light, and many other effects.

**Date & time : June 5th (Monday) 14:30 - 16:00**

**14:30 - 15:15 Lecture**

**15:15 - 16:00 Social events**

**Venue : Collaboration room, 4th floor, Center for Optical  
Reserch & Education**

**Advance application: Unnecessary Participation fee: Free**

**We will have coffee time after the lecture!**

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