



**37th Meeting of
The American Society for
Photobiology
(ASP 2014)**

www.photobiology.org



June 14–19, 2014 Hard Rock Hotel, San Diego, California

Conference Chair: Tayyaba Hasan, Ph.D.

Extended Abstract Submission Deadline: March 30th, 2014

Large Number of Student Travel Awards Available

Highlights Include:

Science, Networking, Banquet, Awards, Mentoring, Workshops, More!

Plenary Lecture—Roger Tsien, PhD, Nobel laureate
“Cells in Health and Disease, Seen Mostly in Pretty Colors”

Kendric C. Smith Symposium

David Kaplan—Spiders, Silk, and Light

Andy Yun—Bio-optics: Enabling Photobiology in the Dark

Duncan Graham—Biosensing of Molecules, Cells, and Tissue

Kendric C. Smith Innovations Lecture

David Boas—Spectroscopy and Tomography of Oxygen Delivery

Sessions Include:

Gärtner—Optogenetics and Biotechnological Applications of Biological Photoreceptors

Selbo & Morgan—Focusing light on Stem Cells: Challenges for Imaging and PDT

Joint ASP–ESP Symposium—Photoinactivation of Pathogens

Noonan—UV & Melanoma / Pigment Cell Photobiology

Rege & Huang—Nanotechnology in Photobiology

Lim & Noonan—Sunscreens

Kessel & Oleinick—Death Mechanisms in Photodynamic Therapy

Ullrich & Gollnick—Photoimmunology and PDT-induced Immunology

Cengel & Rizvi—Bidirectionally Informed Photobiology | Hands-on Workshop

Lange & Mallidi—Interrogating Disease with Light: Preclinical and Clinical Progress

A more detailed program is available at www.photobiology.org

