

LAMP seminars session

Thursday, 16 February 2017 16:00 (1:30)

Content

Guillermo Alejandro HERNANDEZ MENDOZA (Cellular Physiology Institute, Mexico): “Instrumentation of an optical nanoscopy to study serotonin release in neurons”

Manmohan SINGH (University of Houston, U.S.A.): “Characterization of Corneal Biomechanical Properties with Noncontact Optical Coherence Elastography”

Yousef POURVAIS BAHRAMVANDI (University of Zanjan, Iran): “Quantitative analysis of stainless steel corrosion by reflective digital holographic microscopy”

Suzana TOPUZOSKI (University SS Cyril and Methodius, Macedonia): “Generation of coupled optical vortices by computer-constructed gratings”

Pezhman SASANPOUR YAZDI (Shahid Beheshti University of Medical Sciences, Iran): “Nonlinear super resolution fluorescent microscopy with gold nano triangles; a theoretically investigated method”

Summary

Session Classification : not yet classified