

INVITATION TO JENA-DAVIS (JEDIS) SUMMER SCHOOL ON BIOPHOTONICS IN TRANSLATIONAL RESEARCH

August 25 - 30, 2019

University of California, Davis/USA

The Jena-Davis (JEDIS) Alliance of Excellence in Biophotonics — designed to promote North American-German cooperation on latest research in the field of biophotonics - invites you to a interdisciplinary summer school.

Confirmed Lecturers:

- Prof Laura Marcu // UC Davis
- Prof Juergen Popp // Leibniz-IPHT / FSU Jena
- Prof Saif Islam // UC Davis
- Prof Vivek Srinivasan// UC Davis
- Prof Weijian Yang// UC Davis
- Prof Lin Tian // UC Davis
- Prof Randy Carney // UC Davis
- Prof Stefan Anderson-Engels // Tyndall, Cork/Ireland
- Prof Daniel Elson //Imperial College/UK
- Prof Robert J. Zawadzki // UC Davis
- Prof Richard Levenson // UC Davis
- Prof Greg Farwell // UC Davis

The JEDIS summer school brings together expertise in the field of advanced spectroscopic and imaging technologies for translational diagnostics. The interdisciplinary networking of researchers from biophotonics (physics, chemistry, biology, engineering, neuroscience), chemometrics and clinical practice is a joint effort to address requirements and challenges in translational biophotonics including clinical applications. In addition to discussions with international experts and brainstorming of new concepts, this summer school is intended to mentor young scientists in career planning.

The summer school is open for graduate students and early stage career postdocs (1-2 year postgrad) at the UC Davis and Leibniz-IPHT/ FSU Jena. Join the Educational Program, Activities and Field Trips.

Graduate Students can apply for a JEDIS summer school scholarship please contact Eileen Panguito (UC Davis-eidpanguito@ucdavis.edu) and Gabriele Hamm (Leibniz-IPHT gabriele.hamm@leibniz-ipht.de) for details.

Guidelines for application:

Upload your application including:

1. One page minimum description of research interest
2. CV

Deadline for grant application: June 15, 2019

Further information: <http://www.je-dis.org/events-2/>

Scientific Committee:

Prof. Laura Marcu // UC Davis

Prof. Juergen Popp // Director of Leibniz IPHT

