SARATOV FALL MEETING-2017

XXI International School for Junior Scientists and Students on Optics, Laser Physics & Biophotonics

Workshops

- 1. Modern Optics XVI
- 2. English as a Communicative Tool in the Scientific Community XVI
- 3. Management of High Technologies Commercialization and Regional Innovation Systems XIV
- 4. History, methodology and philosophy of the optical education X
- 5. Telemedicine: Opportunities, Applications, Prospects XII

OSA Short Course: Speckle and Related Phenomena: Techniques and Applications in Biomedicine,

Sean J. Kirkpatrick, Department of Biomedical Engineering, Michigan Technological University, Houghton, USA

OSA Fellow Short Course: Noninvasive Cancer Detection, Infection and Inflammation Detection, and Brain Function Imaging, Xingde Li, Johns Hopkins School of Medicine, Baltimore, USA.

SPIE Short Course: Fluorescence Microscopy for Biomedical Applications,

<u>Herbert Schneckenburger</u>, Institute of Applied Research, Aalen University, Germany