

Optics and Vision in Biology

KSOP Elective Course in Research Area III (Biomedical Photonics)

Regular Date: Every Wednesday, 11:30 am – 1:00 pm
First Meeting: Nov 13th, 2013
Location: Zoological Institute, Karlsruhe, Haid-und-Neustraße 9 (MRI)
Seminar Room 2O1 025

Date	Lecturer	Topic
Nov 13th, 2013	M. Bachmann / M. Weschenfelder	The vertebrate eye
Nov 20th, 2013	Dr. J. Bentreop	The compound eye
Nov 27rd, 2013	Dr. J. Bentreop	Phototransduction
Dec 4th, 2013	Prof. Dr. M. Bastmeyer	Central visual pathways
Dec 11th, 2013	Dr. F. Weth	Visual perception
Jan 15th, 2014	Prof. Dr. R. Fischer	Fungal vision
Jan 22nd, 2014	Prof. Dr. N. Foulkes	Circadian rhythms
Jan 29th, 2014	Dr. F. Weth	Optogenetics
Feb 5th, 2014	Prof. Dr. T. Lamparter	Chloroplasts and photosynthesis
Feb 12th, 2014	Prof. Dr. T. Lamparter	Plant phytochromes

Karlsruhe, Nov 5th, 2013
Dr. Franco Weth (franco.weth@kit.edu)