



PhD Seminar Optical Technologies in the Summer Semester 2019

The lectures of the IOT Seminar address an audience with a diverse scientific background. Therefore, the talks should not have the style of a conference presentation. Instead, the lectures shall be structured as follows: The first third of the time should be used to give an introduction of the topic, the second third should provide an overview of the technical state of the art, and the third part should cover the presenter's own research.

www.fh-muenster.de/iot
Prof. Dr. Michael Bredol
Prof. Dr. Thomas Jüstel
Prof. Dr. Ulrich Kynast
Prof. Dr. Konrad Mertens
Prof. Dr. Ulrich Wittrock

08.05.19 **Adaptive optics**
Sinje Leitz (Group of Prof. Dr. Wittrock)

15.05.19 **Spionagesatellit Hexagon**
Prof. Dr. Ulrich Wittrock
(Photonics Laboratory)

29.05.19 **Modelling the electronic structure of
nanocomposites**
Dominik Voigt (Group of Prof. Dr. Bredol)

12.06.19 **Rare Earth complexes against antibiotics abuse**
Dr. Ewa Kasprzycka (Group of Prof. Dr. Kynast)

26.06.19 **New Nanoscale UV Emitting Scintillators**
Sara Espinoza (Group of Prof. Dr. Jüstel)

Location:
Room D 145
(Building D)
Stegerwaldstraße 39
48565 Steinfurt

Time:
17:00h c.t.