

Seminar by Dr. Andrey Klymchenko

Molecular and Nano Tools for Cellular Imaging *in vitro* and *in vivo*

Andrey Klymchenko was born in Kherson, Ukraine, in 1976. He started his research with chemistry and photophysics of new fluorescent dyes, which was a subject of his PhD degree from Kiev National University in 2003. Then, he worked in the University of Strasbourg in a group of Yves Mely, where he could combine synthesis of new dyes with their bioimaging applications. In 2005, in order to extend his expertise towards supramolecular chemistry and nanotechnology, he moved to Catholic University of Leuven, group of Steven de Feyter. Then, he joined CNRS in 2006, received CNRS Bronze Medal in 2010 and was promoted to Director of Research in 2014. In 2015, he obtained ERC consolidator grant BrightSens to work on fluorescent nanoparticles for ultrasensitive detection of cancer markers. Current research focus:


- 1) Fluorescent molecular probes for bioimaging
- 2) Fluorescent nanoparticles based on lipids and polymers

Wednesday, January 31st 2018 - 11:00 – 12:00 o'clock
Max Planck Institute of Immunobiology and Epigenetics
Boehm Seminar room, 4.133
Stübeweg 51, 79108 Freiburg im Breisgau

Organization: Microscopy and Image Analysis Platform (MIAP), Freiburg University
 Imaging Facility, Max Planck Institute of Immunobiology and Epigenetics


Agenda: January 31st, 11:00 – 12:00	
11:00 – 11:10	Welcome, introduction
11:10 – 11:45	Seminar: Molecular and Nano Tools for Cellular Imaging <i>in vitro</i> and <i>in vivo</i>
11:45 – 12:00	Questions, open discussion, remarks
12:00 –	Open end for (private) discussions and scientific exchange at LUNCH TIME



- Please note that the scientific seminar is open to the public without registration.
- For more information, please contact MIAP: <https://www.miap.eu> info@miap.eu

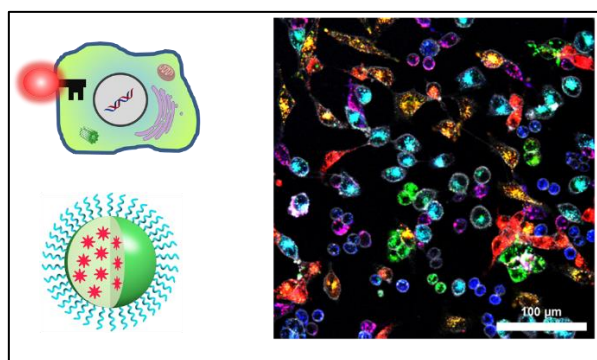


MIAP Seminar Series

Dr. Andrey Klymchenko





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