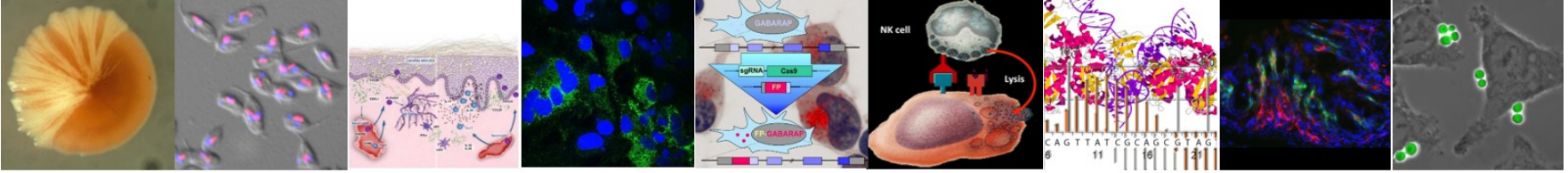
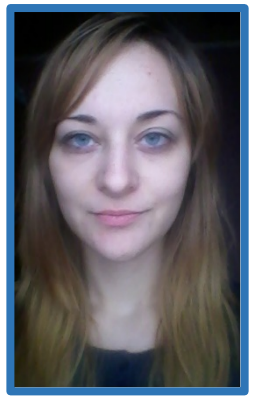


MOI III
MOLEKÜLE DER INFEKTION
MANCHOT GRADUIERTENSCHULE



Nikolina Babic

PhD student at:
Institute of Molecular Enzyme Technology, Forschungszentrum Jülich

Project title:
Lectins and hydrolytic enzymes as virulence factors of *Pseudomonas aeruginosa*

Main supervisor:
Prof. Dr. Karl-Erich Jaeger

Second supervisor:
Dr. Filip Kovacic

Nationality:
Serbian

Educational background:

- 2013-2014 M.Sc. in Biophysical Chemistry, Faculty of Physical Chemistry, University of Belgrade
- 2008-2013 Graduated in Biochemistry, Faculty of Chemistry, University of Belgrade

Personal interests / motto:

- dancing, travelling, psychology, poetry
- "I would rather have questions that can't be answered than answers that can't be questioned." R. Feynman

Advantages of being an MOI III fellow:
It's a chance to gain knowledge in a broad range of infection types, and a chance to interact regularly with fellows and researchers from around the world from different researching fields.

Research and work experience:

- May 2015 - July 2016: Research trainee at Department of Neurobiology, Laboratory for the Molecular Neurobiology, Institute for Biological Research "Siniša Stanković", Belgrade
- July - October 2014: IHRS BioSoft Guest Student Programme, Institute of Complex Systems 5 (ICS-5), Molecular Biophysics, Forschungszentrum Jülich, Germany
- May - November 2014: Student-researcher at the Institute for the Multidisciplinary Research (IMSI), Department of Life Sciences, University of Belgrade
- January - July 2013: Student-researcher at the Faculty of Chemistry, Department of Biochemistry, University of Belgrade