Dear colleagues, we cordially invite you to

**The 4th and for this academic year**

**the last meeting of PhD students and postdocs**

**PhD\_post.doc club**

*“Bio and Beer Keg”*

Date and place: **6th June 2019, 4:00 – 7:30 PM** in **UHELNA and under sakura trees**!

Ask yourself following questions. If you nod your head at least once than you should definitely not miss here!

• Don’t know people that you meet often in the university corridors?

• Don’t know what is happening at your university?

• Need equipment for an experiment and only later found out that your colleague downstairs has one?

• Need an advice but don’t have any idea who to ask?

• Are estranged from Czech students?

• Just want to learn new things and meet new people?

**Come to learn new things, discuss, get refreshed and meet people!**

**The programme of the 4th PhD\_Post.doc club will be as follows:**

**4:00 – 5:30 PM Lectures chaired by Ing. Tereza Leonhardt, Ph.D.**

**1) Ing. Hanna Raschmanová** (PhD student from the Dept. of Biotechnology, FFBT)

**Heterogeneity of microbial populations in bioprocesses**

*Clusters with different behavior patterns develop within microbial populations during bioprocesses. (How) can biotechnologists handle the “rebels”?*

**2) Ing. Iveta Klimánková** (PhD student from the Dept. of Organic Chemistry, FCT; Institute of Organic Chemistry and Biochemistry, CAS, v.v.i – Laboratory of Organic synthesis)

**Fluoroalkylated hypervalent iodine reagents and their use in thiol bioconjugation**

*From an initial idea to the proof, that the concept cannot work. The insight into peptide and protein bioconjugation from the view of organic chemist.*

**3) Ing. Eva Jablonská** (PhD student from the Dept. of Biochemistry and Microbiology, FFBT)

**Biological evaluation of metallic materials intended for orthopedic applications**

*How to (not) get lost in terms such as biocompatibility, cytocompatibility, bioactivity and many more.*

**5:30 – 7:30 PM Free refreshment under sakura trees and beer keg! 😊**