

Realized (T 2.2) longterm stays of BCAS employees in EU (employee / host, institution, country, timing)

- Jaroslav Matoušek / G. Steger, University Dusseldorf, Germany
(2 months: 8. 2. - 30. 3. 2013)
- Tomáš Kocábek / C. Koncz, Max-Planck Inst. Züchtungsforsch, Germany
(2 months: 10. 2. – 29. 3. 2013)
- Michalis Kotsyfakis / T. Chavakis, Max-Planck Inst. Mol. Cell Biol., Germany
(1 month: 1.8. - 31. 8. 2013)
- Alexander W. Bruce / M. Zernicka-Goetz, University of Cambridge, UK
(3 months: 7. 9. – 9. 12. 2013)
- Changmai Piya / B. Vanhollebeke, University Brussels, Belgium
(2 months: 12. 10. - 15. 12. 2013)
- Changmai Piya / B. Vanhollebeke, University Brussels, Belgium
(4 months: 12. 1. – 6. 5. 2014)
- Jan Rozsypal / M. Holmstrup, University of Aarhus, Denmark
(3 months: 4. 4. - 27. 6. 2014)
- A Horák / C. de Vargas, SBR Roscoff, France (1 month: 16. 5. - 21. 6. 2014)
- S. Basu / R. Lill, Philips University Marburg, Germany
(3 months: 3. 11. 2014 - 31. 1. 2015)
- O. Gahura / J. E. Walker, MRC Mitochondrial Biology Unit, UK
(3 months: 6. 1. - 16. 3. 2015 and 6. 9. - 25. 9. 2015)
- P. Changmai / A. Tsaousis, University of Kent, UK (3 months: 8. 1. - 26. 3. 2015)
- R. Sidorov / M. Uhlířová, University of Cologne, CECAD Research Center, Germany
(3 months: 26. 1. - 25. 4. 2015)
- S. Basu / R. Lill, Philips University Marburg, Germany
(3 months: 2. 3. - 30. 5. 2015)
- J. Veselá / A. Zingone, Stazione Zoologica Anton Dohrn, Italy
(1 month: 7. 4. - 9. 5. 2015)
- K. Jirků / C. Rune Stensvold, Microbiology & Infection Control, Statens Serum Institut, Denmark (2 months: 15. 4. – 16. 6. 2015)
- J. Matoušek / G. Steger, University Düsseldorf, Germany
(1 month: 17. 4. - 10. 5. 2015)
- R. Sidorov / U. Theopold, Stockholm University, Sweden
(3 months: 25. 4. - 31. 5. 2015 and 6. 6. - 23. 7. 2015)
- A. Holzer / E. Eszterbauer, Institute for Veterinary Medical Research, Centre for Agricultural Research, Hung. Acad. Sci., Hungary
(1 month: 2. 5. - 22. 5. 2015)
- A. Bruce / P. Tomancak, Max Planck Institute Dresden, Germany
(2 months: 1. 7. - 19. 7. 2015 and 26. 7. - 29. 8. 2015)
- L. Kořený / M. C. Field, University of Dundee, United Kingdom
(3,25 month: 1. 4. - 14. 5. 2015 and 17. 5. – 9. 7. 2015)

Realized (T 2.4) at conferences in EU countries (employee / conference, timing)

- D. Doležal / Chronobiology Gordon Research Conference, USA (14. - 19. 7. 2013)
Poster: Juvenile hormone and circadian genes regulate reproductive diapause in *Pyrrhocoris apterus*
- E. Roubalová / Molecular Parasitology, USA (7. - 12. 9. 2013)
Talk: The lesser the better? A mere two protein-coding genes are present in mitochondrial genome of *Chromera velia*
- M. Kotsyfakis / 8th General meeting of the International Proteolysis Society, South Africa (18. - 26. 10. 2013)
Talk: The role of proteolysis in arthropod vectorial capacity
- D. Wildridge / BSP meeting, UK (6. - 9. 4. 2014)
Poster: A novel method to regulate expression of organellar proteins in *Leishmania major* using the destabilisation domain
- Z. Paris / České protozoologické dny, Czech Republic (13. - 15. 5. 2014)
Talk: The Role of an Essential tRNA Modification in Parasitic Protist *Trypanosoma brucei*
- D. Sojka / Proteolytic Enzymes & Their Inhibitors, Gordon Research Conference, Italy, (22. - 27. 6. 2014)
Poster: Role of *Toxoplasma gondii* aspartyl protease 5 in the formation of membranous nanotubular network of the parasitophorous vacuole and in resistance to host cell defense mechanisms
- K. Šimáčková / Society for Invertebrate Pathology Annual Meeting – Mainz, Germany (3. - 7. 8. 2014)
Poster: Diversity and distribution of entomopathogenic fungi in Czech Republic soils
- N. Herrero / Society for Invertebrate Pathology Annual Meeting – Mainz, Germany (3. - 7. 8. 2014)
Poster: Detection of dsRNA virus-like molecules in entomopathogenic nematodes
- A. Yoshido / 9th International Workshop on Molecular Biology and Genetics of the Lepidoptera, Greece (17. - 23. 8. 2014)
Talk: Random segregation of the W chromosome into both sexes of hybrids from crosses between wild silkmoths, *Samia Cynthia* ssp.
- Z. Paris / 25th tRNA Conference, Greece (21. - 25. 9. 2014)
Poster: Peculiarities of queuosine biosynthesis in trypanosomes
- Ligia Cota / 2014 European Fly Neurobiology Conference, Greece (5. - 9. 10. 2014)
Poster: Effects of Various Recombinant Adenosine Receptors in *Drosophila melanogaster*
- A. Mishra / 6. metodické dny, Czech Republic (19. - 22. 10. 2014)
Poster: Computational identification of *Humulus lupulus* (hop) miRNAs and their target predications
- A. Horák / 2015 ASLO Aquatic Sciences Meeting, Granada, Spain (22. - 27. 2. 2015)
Talk: Extreme diversity and abundance of planktonic diplomonads in the world oceans as revealed by the TARA oceans meta-barcoding dataset
- N. Herrero / 15th IOBC meeting: Microbial and Nematode Control of Invertebrate Pests, Latvia (7. - 10. 6. 2015)
Poster: Prevalence and diversity of viruses in the entomopathogenic and nematophagous fungus *Purpureocillium lilacinum* in the Czech Republic
- P. Kopáček: 13th ISDCI Congress 2015, Murcia, Spain (28. 6. - 3. 7. 2015)

Talk: The role of two convertases *IrFC* and *IrC2/Bf* in the complement-like system of the hard tick *Ixodes ricinus*

- H. Sehadová: 14th Congress of the European Biology Rhythms Society, Manchester, UK (2. - 6. 8. 2015)
Poster: The neuroanatomy and function of the circadian clock in larvae of the fruit fly *Chymomyza costata*
- K. Jirků / 25th International Conference of the World Association for the Advancement of Veterinary Parasitology, UK (16. - 20. 8. 2015)
Poster: Molecular diversity of amoebas of *Entamoeba* genus in savannah chimpanzees
- Alena Bruce / 24th European Drosophila Research Conference, Heidelberg, Germany (9. - 12. 9. 2015)
Poster: Notch stimulates growth by direct regulation of genes involved in the control of glycolysis and TCA cycle