

## **Milda Mickutė**

Department of Biological DNA Modification  
Institute of Biotechnology, Life Sciences Centre, Vilnius University  
Saulėtekio Ave. 7, LT-10257 Vilnius  
Phone no. +370 623 79436; e-mail: milda.mickute@bti.vu.lt

---

### **EDUCATION:**

2022 - PhD degree in Biochemistry, Vilnius University, Lithuania, 2013 - Master's degree in Biochemistry - Vilnius University, Lithuania. 2011 – Bachelor's degree in Molecular biology - Vilnius University, Lithuania.

### **SCIENTIFIC WORK EXPERIENCE:**

2022-present - Research Scientist, Institute of Biotechnology, Vilnius University, Lithuania. 2017-2022 - Junior Research Scientist, Institute of Biotechnology, Vilnius University, Lithuania. 2013- 2017 - Biologist-Researcher, Institute of Biotechnology, Vilnius University, Lithuania. 2011 - 2013 - Laboratory Technician, Institute of Biotechnology, Vilnius University, Lithuania. 2009 - 2010 - Laboratory Technician, Centre for Innovative Medicine, Lithuania.

### **INTERNSHIPS / TRAININGS:**

2016 - trainee, COST action CM1303 "Systems Biocatalysis" training school, Italy. 2014 - trainee, Life Technologies Client Teaching Center, Germany; short-term visiting scientist INRA/Micalis, Jouy en Josas, France. 2013 - short-term visiting scientist, Max Planck Institute for Plant Breeding Research, Germany. 2012 - exchange student, Copenhagen University, Denmark.

### **INTERNATIONAL CONFERENCES:**

2021 – “The 26th Annual Meeting of the RNA Society”, on line; “13<sup>th</sup> LAB Symposium”, on line. 2020 - “The complex life of RNA”, on line. 2017 – “The Non-Coding Genome”, Heidelberg, Germany. 2016 – “Vita Scientia”, Vilnius, Lithuania; 81st Harden Conference: “RNA and Disease”, Winchester UK. 2015 – “7th New England Biolabs Meeting on DNA Restriction and Modification”, Gdansk, Poland; “The Non-Coding Genome”, Heidelberg, Germany. 2013 – FEBS Congress “Mechanisms in Biology”, Saint Petersburg, Russia.

### **MAIN RESEARCH INTERESTS:**

Small non-coding RNAs, their biogenesis and functions; RNA methyltransferases and their application.

### **TEACHING:**

2014 -2017 - assistance on student's laboratory training. Constant supervision on students' bachelor's and master's degree research.

### **MEMBERSHIPS OF SCIENTIFIC SOCIETIES:**

Member of the Lithuanian Biochemical Society.

### **AWARDS AND DISTINCTIONS:**

2022 - „Best Dissertations 2021“ award at competition organized by Lithuanian Society of Young Researchers. 2021 - Vilnius University award for significant scientific achievements in 2020 in the category of Best applied work; best presentation at the 14th Lithuanian Young Scientists' Conference "BIOFUTURE: Prospects for Nature and Life Sciences". 2016 – Lithuanian Biochemical Society's (LBS) grant for participation in the LBS conference. 2015 - Research Council's of Lithuania grant for Academic mobility. 2013 – FEBS scholarship for participation in FEBS Congress 2013. 2008, 2009 and 2010 – Research Council's of Lithuania Student's Scientific Research Project participant.

**RESEARCH GRANTS 2013-2021:**

Project implementer: 2019 - present - European Research Council (ERC) Advanced Grant; 2016 - 2018 - „Healthy aging” programme funded by the Research Council of Lithuania. 2013 - 2015 - EU funded National Integrated Programme “Biotechnology and Biopharmacy: fundamental and applied research”; 2013-2015 – European Social Fund grant under the Global Grant Measure.

Primary project implementer: 2015-2018, 2018-2022, 2022 - Researcher Groups projects funded by the Research Council of Lithuania.