

Indra Juselytė

CONTACT INFORMATION

Address Akademijos g. 2, Vilnius LT-08412, Lithuania
Tel. no.: +370 5 272 90 47
E-mail: indra.juselyte@gamtc.lt
<https://orcid.org/0009-0008-1596-0676>
<https://www.researchgate.net/profile/Indra-Juselyte>

EDUCATION AND ACADEMIC DEGREE

2025 – now Natural sciences area Field of Biology, PhD studies (Vytautas Magnus university and Nature Research Centre).
Research theme: „Potential of probiotic products to neutralize herbicide-induced stress in plants, aiming to reduce herbicide use in agrotechnology“.

2010 – 2012 Vytautas Magnus university, Molecular Biology / Masters degree.
Masters thesis: „Molecular identification of Babesia species in Ixodidae ticks and rodents“.

2012 – 2016 Vytautas Magnus university, Biology / Bachelor.
Bachelor thesis: „Infection of broiler chickens by bacteria of the genus Campylobacter“.

PROFESSIONAL EXPERIENCE

2024-01 – 2025-09 **Chief specialist in department of Accreditation**
National Accreditation Bureau of Lithuania

2016-04 - 2023-12 **Chief specialist in plant protection authorisation and agrochemical departments**
Valstybinė augalininkystės tarnyba prie ŽŪM

2018-12 - 2019-03 **Junior bioanalytic in laboratory of Quality assurance**
UAB „Thermo Fisher Scientific Baltics“

2015-01 - 2015-12 **Junior researcher in Mammal upstream bioprocessing department**
UAB „Biotechpharma“

2013-09 - 2014-09 **Junior researcher / senior lab. Technician in K. Janušausko genetic laboratory**
Lithuanian university of health sciences

RESEARCH INTERESTS

Field of research: plant physiology, plant response to stress factors, the influence of auxin group herbicides as stress factors on plant physiology, the possibilities of applying probiotic products for plants as plant protection products.

PUBLICATIONS

1. Molecular identification of Babesia species in Lithuania. MEEGID XI: 11th international conference on molecular epidemiology and evolutionary genetics of infectious diseases, October 30 - November 2, 2012, New Orleans, USA: program and abstract book. Amsterdam, Netherlands : Elsevier B.V., 2012.

INTERNSHIP AND TRAINING

2024-12-09 UAB Mokesčių srautas: Dirbtinio intelekto mokymai.

2024-04-24 Nacionalinis kibernetinio saugumo centras prie KAM: Kibernetinės higienos mokymai.

2024-03-27 MB Mokymų klubas: Iššūkiai komandoje ir sutelktumas.

2024-02-22 UAB Bureau Veritas: Kokybės vadybos sistemos ISO 9001:2015 vidaus auditas.

2022-06-27/29 European and Mediterranean Plant Protection Organization (EPPO): Workshop on Adoption of Digital Technology for Data Generation for the Efficacy Evaluation of Plant Protection Products.

Better Training for Safe Food Academy (BTSF):

2021-11-04/08 Risk Assessment of Microorganisms used as Pesticides or Biocides;

2021-06-15/17 Evaluation and Authorization Procedures for Plant Protection Products – Assessment of efficacy of plant protection products.

2020-06-08/11 Lietuvos Respublikos ekonomikos ir inovacijų ministerija: Šiuolaikinės ūkio subjektų veiklos priežiūros sistemos pagrindai.

2015-12-14/17 Nova Biomedical: BioProfile FLEX – Advanced Operator Training.

2015-05-19/22 GE Healthcare Life Sciences: CELL1 Advanced Bioreactor Cultivation Technology. Vytauto Didžiojo universitetas:

2012-01-03/17 Babesia genties pirmuonių nustatymas erkėse;

2011-07-01/08-31 Erkių pernešamų parazitų nustatymas;

2008-06-02/18 Ekologijos ir aplinkotyros kompleksinė praktika;

2007-06-01/16 Augalų biologijos praktika.

Telemark University College:

2009-05-11/21, Conservation biology fieldwork;

2009-04-27/05-08 Georesources and Groundwater fieldwork.