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Antanavos g., 2-35, 68452, Kaunas, Lithuania

● WORK EXPERIENCE

31/08/2020 – 31/08/2022

POST DOCTORAL RESEARCHER – VYTAUTAS MAGNUS UNIVERSITY

Implementing project “Climate change effects on the antimicrobials ecotoxicity to the earthworm (*Eisenia fetida*) (No 09.3.3-LMT-K-712-19-0148)”

01/04/2022 – CURRENT

SENIOR RESEARCHER IN THE PROJECT "OCCURENCE AND ECOTOXICITY OF VETERINARY ANTIBIOTICS AS EMERGING POLLUTANTS" – VYTAUTAS MAGNUS UNIVERSITY

01/01/2022 – CURRENT

ASSOCIATE PROFESSOR – VYTAUTAS MAGNUS UNIVERSITY

31/08/2020 – CURRENT

RESEARCHER – VYTAUTAS MAGNUS UNIVERSITY

31/01/2020 – 31/12/2021

RESEARCHER IN NATIONAL RESEARCH PROGRAMME “SUSTAINABILITY OF AGRO-, FOREST AND WATER ECOSYSTEMS” – VYTAUTAS MAGNUS UNIVERSITY

01/2020 – 31/08/2021

LECTURER, DEPARTMENT OF ENVIRONMENTAL SCIENCES – VYTAUTAS MAGNUS UNIVERSITY

2017 – 30/08/2020

SENIOR LABORATORY ASSISTANT – VYTAUTAS MAGNUS UNIVERSITY

2014 – 2018

ASSISTANT, DEPARTMENT OF ENVIRONMENTAL SCIENCES. – VYTAUTAS MAGNUS UNIVERSITY

2014 – 2018

LABORATORY ASSISTANT, IN NATIONAL RESEARCH PROGRAMME “SUSTAINABILITY OF AGRO-, FOREST AND WATER ECOS – VYTAUTAS MAGNUS UNIVERSITY

2011 – 2013

ENGINEER, FOREST PROTECTION AND GAME MANAGEMENT DEPARTMENT – LITHUANIAN RESEARCH CENTER FOR AGRICULTURE AND FORESTRY, FOREST RESEARCH INSTITUTE

● **EDUCATION AND TRAINING**

08/03/2022 – CURRENT Valencia, Spain

TRAINEESHIP – CIDE, The Desertification Research Centre, Department of Environmental Quality and Soils

Extraction and detection of triclosan in earthworm *Eisenia Fetida* tissues.

2013 – 2018

PHD OF NATURAL SCIENCES, ECOLOGY AND ENVIRONMENTAL SCIENCE (N 012). – Vytautas Magnus University, Faculty of Natural Sciences

The Impact of Changing climate and Extreme Climate Events on Summer Barley (*Hordeum vulgare* L.) and Summer Rape (*Brassica napus* L.) Grown in Mono and Mixed Culture with Wild Mustard (*Sinapsis arvensis* L.)

Supervisor: prof. habil. dr. Romualdas Juknys

18/09/2017 – 13/02/2018 – Antwerp, Belgium

ERASMUS+ TRAINEESHIP AT INTEGRATED MOLECULAR PLANT PHYSIOLOGY RESEARCH (IMPRES) RESEARCH GROUP – University of Antwerp

Spectrophotometric microplate methods for determination the antioxidative system (enzymatic activity) and primary and secondary plant metabolites.

2011 – 2014

MASTER'S DEGREE IN ENVIRONMENTAL SCIENCES, STUDY PROGRAMME – ENVIRONMENTAL MANAGEMENT – Vytautas Magnus University

2007 – 2012

BACHELOR'S DEGREE IN ENVIRONMENTAL SCIENCES AND ECOLOGY – Vytautas Magnus university

2010 – Norway

ERASMUS EXCHANGE PROGRAM, SPRING SEMESTER – Telemark University College

● LANGUAGE SKILLS

Mother tongue(s): **LITHUANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	B2	B2	B2
RUSSIAN	A2	A2	A2	A2	A1
ITALIAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● CONFERENCES AND SEMINARS

Conferences

28 presentations with co-authors in international conferences

● ORGANISATIONAL SKILLS

Organisational skills

- Leadership gained through organising events (Yoga Rave party) for approx. 300 people
- Team building skills gained in TLEX Synergy training

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

- Good communication skills gained through my experience being assistant in VMU and volunteering in different organisations
- Good teamwork skills gained through my experience at TLEX Synergy training and volunteering at Art of Living foundation

● REASERCH PAPERS

Reaserch papers

Scientific publications in periodical scientific publications with a citation index (Impact factor) according to Clarivate Analytics – 9

Other scientific publications in peer-reviewed periodical, serial, scientific journals – 7

● MAIN RELEVANT PUBLICATIONS

Main relevant publications

1. Kacienė G., Miškelytė D., Dikšaitytė A., Januškaitienė I., Sujetovienė G., Žaltauskaitė J., Praspaliauskas M., Juknys R. Subsequent drought and re-watering events cause a shift in productivity and nutritive value of alfalfa and hybrid fescue plant. 2022. *Annals of Applied Biology* (IF - 2.75).
2. Januškaitienė, I., Kacienė, G., Dikšaitytė, A., Žaltauskaitė, J., Miškelytė, D., Sujetovienė, G., and Juknys, R. 2022 . Nitrogen supplement attenuates drought stress for non-leguminous hybrid plant fescue and does not affect nitrogen-fixing alfalfa. *Journal of Agronomy and Crop Science*. (IF 3.47).
3. Kacienė G., Miškelytė D., Dikšaitytė A., Januškaitienė I., Sujetovienė G., Žaltauskaitė J., Praspaliauskas M., Juknys R. 2021. A manifold response of forage rape to combined heat wave and drought under current and elevated CO₂. *Journal of Agronomy and Crop Science*, 207, 873-883. (IF- 3.47)
4. Kacienė G., Miškelytė D., AbdElgawad H., Beemster G., Asard H., Dikšaitytė A., Žaltauskaitė J., Sujetovienė G., Januškaitienė I., Juknys R. 2019. O₃ pollution in a future climate increases the competition between summer rape and wild mustard. *Plant Physiology and Biochemistry*, 135: 194-205
5. Žaltauskaitė J., Dikšaitytė A., Miškelytė D., Kacienė G., Sujetovienė G., Januškaitienė I., Sakalauskiene S., Miliauskienė J., Juknys R. 2019. Does interspecific competition change the barley's response and recovery from heat wave? *Journal of Agronomy and Crop Science*, 204(4):401–413.
6. Januškaitienė I., Žaltauskaitė J., Dikšaitytė A., Sujetovienė G., Miškelytė D., Kacienė G., Sakalauskiene S., Miliauskienė J., Juknys R. 2018. Interspecific competition changes photosynthetic and oxidative stress response of barley and barnyard grass to elevated CO₂ and temperature. *Agricultural and Food Science*, 27 (1): 50-62.
7. Zaltauskaite J., Miskelyte D. 2018. Biochemical and life cycle effects of triclosan chronic toxicity to earthworm *Eisenia fetida*. *Environmental Science and pollution research*. Heidelberg:Springer. 25(19): 18938-18946
8. Kacienė G., Dikšaitytė A., Januškaitienė I., Miškelytė D., Žaltauskaitė J., Sujetovienė G., Sakalauskiene S., Miliauskienė J., Juozapaitienė G., Juknys R. 2017. Different crop and weed performance under single and combined effects of elevated CO₂ and temperature. *Crop Science*, 57 (2): 935-944.
9. Žaltauskaitė J., Miškelytė D., 2014. Antimicrobial personal care products effects in the terrestrial environment. *Fresenius Environmental Bulletin*, 22(7a): 1977-1982.