

Luka Milosevic

Curriculum Vitae

"I give up on this CV it is what it is" - myself

Education

- present **PhD - Weed science**, *Univeristy of Nebraska*, Lincoln, GPA – 4.0
- 2019-2022 **MSc - Crop protection**, *Unversiry of Belgrade*, Faculty of Agriculture, GPA – 9.44/10.00

Masters Thesis

- Title *Johnsongrass resistance to ALS inhibitors*
- Description Dose-response study aiming to test the resistance of several johnsongrass populations across Serbia to ALS inhibiting herbicides.

Work experience

cventry2020-2022Project ManagerSAGEA GROUPCastagnito d'AlbaResponsible for planning, meticulously scheduling tasks, quality control, data analysis, and effectively communicating results and interpretations to project sponsor over the whole EU, exceeding €1,000,000 of profit spanning over almost three years. Doubled the number of projects with several clients after 2 years of management. Establishing statistical online workshops to onboard new employees to enhance their research and data management skills.

Fields of work:

- GEP efficacy and selectivity studies
- Ecotox studies
- Biocidal studies
- Weed ecology

2018-2020 **Field trialist**, SAGEA GROUP, Castagnito d'Alba

Conducting pesticide efficacy and selectivity evaluation trials (under GEP). Basic data management utilizing ARM software and scientific report writing.

Professional development

- 2023-2024 Agronomy and Horticulture Graduate Student Association - president
- Coordinate fundraising
 - Plan monthly events

3835 Baldwin Ave – 68504 Lincoln, Nebraska
☎ (402) 419 6817 • ✉ lmilosevic2@huskers.unl.edu

- Advocate for student needs within the department and at the university level
2022-2023 Agronomy and Horticulture Graduate Student Association - GAS representative
- Chair of the Academic affairs committee

Languages

English C2
Italian B2
Russian B2
Serbian Native speaker

Extension Lectures

- Event Nebraska Corn & Soybean Clinic 2023
Place Eastern Nebraska Research and Extension Center
- IPM for Successful Weed Management in Soybean
- Differences in Weed Control Between Herbicide Programs
Event Annual Convention & Agricultural Aviation Exposition 2023
Place Kearney, NE
- 2,4-D and Dicamba: Effects of Micro-Rates on Sensitive Soybeans
Event Nebraska Flame Weeding Workshop 2018, 2022, 2023
Place Eastern Nebraska Research and Extension Center
- Present results from 10 years of research conducted by the teams of Stevan Knezevic, professor of agronomy and horticulture specializing in weed science, and George Gogos, professor of mechanical engineering.

Selected Publications

Journal Articles (Peer-Reviewed)

Soybean Tolerance to Ultra-Low Doses of Dicamba: Hormesis or Not

Authors: L. Milosevic, O. A. Osipitan, J. E. Scott, S. Z. Knezevic

Journal: Crop Protection

DOI: <https://doi.org/10.1016/j.cropro.2023.106356>

Effects of planting pattern and inter-row cultivation on competition between corn (*Zea mays*) and late-emerging weeds

Authors: D. Nedeljković, S. Z. Knezevic, P. Pavlovic, D. Bozic, N. Anđelković, L. Milošević, S. Vrbničanin

Journal: Acta Herbologica

DOI: <https://doi.org/10.5937/actaherb2102105>

Uticaj brojnosti korova na početak kritičnog vremena suzbijanja korova i prinos kukuruza u Srbiji

Authors: D. Nedeljković, S. Z. Knežević, P. Pavlović, D. Božić, N. Anđelković, L. Milošević, S. Vrbničanin

Journal: Acta Herbologica

3835 Baldwin Ave – 68504 Lincoln, Nebraska

☎ (402) 419 6817 • ✉ lmilosevic2@huskers.unl.edu