

CV - ALEKSA OBRADOVIĆ
(ORCID: 0000-0002-9425-3871)

Education:

- PhD in Plant Pathology: 1995 – 1998, University of Novi Sad, Faculty of Agriculture, Novi Sad, Yugoslavia
- MSc in Plant Pathology: 1989 – 1994, University of Novi Sad, Faculty of Agriculture, Novi Sad, Yugoslavia
- BSc in Plant and Food Protection: 1984 – 1989, University of Belgrade, Faculty of Agriculture, Belgrade, Yugoslavia

Employment:

- 2004 – until present, University of Belgrade, Faculty of Agriculture, Belgrade - Zemun, Serbia
- 2001 – 2004, research leader, Institute for Agricultural Research “Serbia”, Center for Pesticides, Laboratory for Plant Pathology, Belgrade - Zemun, Serbia.
- 1989 – 2001, associate scientist, Institute for Agricultural Research “Serbia”, Center for Vegetable Crops, Vegetable Protection Department, Smed. Palanka, Serbia.

Research or academic title: full professor, since 2011

Research field/area:

- Plant pathology, plant bacteriology, detection and diagnosis, biological control of plant pathogenic bacteria

Number of citations from SCOPUS citation database: 1136

Hirsch index from SCOPUS citation database: 13

List of five publications relevant to the Project:

1. Choudhary, M., Paret, M., **Obradović, A.**, Gašić, K., Jones, J. (2022): Bacteriophages for plant disease control. In: Microbial bioprotectants for plant disease management (eds. Köhl, J and Ravensberg, W.), Burleigh Dodds Science Publishing, Sawston, Cambridge, UK, pp: 473-506. doi: 10.19103/AS.2021.0093.18
2. Popović, T., Menković, J., Pantelić, M., Obradović, A. (2022): First Report of *Xanthomonas euvesicatoria* causing bacterial leaf spot of pepper (*Capsicum annuum*) in Montenegro. Plant disease. 106(5): 1514. ISSN:0191-2917. <https://doi.org/10.1094/PDIS-08-21-1655-PDN>.
3. Stefani, E., **Obradović, A.**, Gašić, K., Altin, I., Nagy, I.K., Kovacs, T. (2021): Bacteriophage-Mediated Control of Phytopathogenic Xanthomonads: A Promising Green Solution for the Future. Microorganisms, 9 (5), 1056. doi: 10.3390/microorganisms9051056
4. **Obradović, A.**, Jones, J. B., Balogh, B., and Gašić, K. (2020): Considerations for Using Bacteriophages in Plant Pathosystems. In: Bacterial Viruses: Exploitation for Biocontrol and Therapeutics, Edited by: Aidan Coffey and Colin Buttmer, Caister Academic Press. Pages: 257-282. DOI: <https://doi.org/10.21775/9781913652517.07>
5. Šević, M., Gašić, K., Ignjatov, M., Mijatović, M., Prokić, A., **Obradović, A.** (2019): Integration of biological and conventional treatments in control of pepper bacterial spot. Crop Protection, 119: 46-51, doi: <https://doi.org/10.1016/j.cropro.2019.01.006>.

List of five relevant previous projects or activities:

- 2017 – 2021: Cost Action 16107: “EuroXanth: Integrating science on Xanthomonadaceae for integrated plant disease management in Europe”
- 2015 – 2019: HORIZON 2020 - Pest Organisms Threatening Europe - POnTE; European Commission (Brussels, BE) URL: <https://app.dimensions.ai/details/grant/grant.5495673>; GRANT NUMBER: 635646
- 2007 – 2011: COST Action 873 – “Bacterial Diseases of Stone Fruits and Nuts“
- 2008 – 2010: TR20062: “Biological control as an alternative to chemicals in plant protection”, Ministry of Science and Technological Development, Republic of Serbia
- 2006-2007: An Integrated Approach to Controlling Bacterial Spot of Pepper; Council for International Exchange of Scholars (Washington D.C., US); URL: <https://app.dimensions.ai/details/grant/grant.7688662>; GRANT NUMBER: a19888d0d342d086b0f8a75d05f5ba01

List of up to five products, services, and/or other achievements:

- 2020 - **Associate Editor** for Microbe and Virus Interactions with Plants, *Frontiers in Microbiology*;
- 2016 – 2018: **Senior editor** Plant Disease, APS;
- 2006 – 2007: **Fulbright Scholar Program**. Host Institution: University of Florida, IFAS, Plant Pathology Dept., Gainesville, FL, USA;
- 1998 - 2000: **Alexander von Humboldt Foundation**, „Roman Herzog“ Fellowship. Host Institute: Institut für Pflanzenpathologie und Pflanzenschutz, Georg August Universität, Göttingen, Deutschland
- **Ad hoc reviewer**: Applied and Environmental Microbiology, Plant Disease, European Journal of Plant Pathology, Journal of Phytopathology, Bacteriophage.