

**Dr Maja Meseldžija, vanredni profesor**

**Uža naučna oblast:** Fitofarmacija

**E-mail:** [maja@polj.uns.ac.rs](mailto:maja@polj.uns.ac.rs)

**Telefon:** +381 21 4853 448

### **Obrazovanje**

- **Prof.biol. (1997)** – Prirodno-matematički fakultet u Novom Sadu, smer – profesor biologije
- **Magistar nauka (2004)** - Poljoprivredni fakultet, u Novom Sadu, smer - fitofarmacija
- **Doktor nauka (2009)** - Poljoprivredni fakultet u Novom Sadu, Doktorska disertacija: *“Ispitivanje rezistentnosti korovskih vrsta na herbicide inhibitore acetolaktat sintetaze”*

### **Odabrane publikacije**

1. Špirović-Trifunović, B., Vuković, G., Jovanović-Radovanov, K., Bursić, V., **Meseldžija, M.** (2015): Determination of linuron in chamomile by LC-MS/MS using the QuEChERS extraction method. *Pesticidi i fitomedicina*, 30 (2): 115-121.
2. **Meseldžija, M.**, Konstantinović, B. (2012): Activity of acetolactate synthase (ALS) of redroot pigweed in relation to imazetaphyr application. *African Journal of Biotechnology*, 10 (47), 9577-9585.
3. Konstantinović, B., **Meseldžija, M.**, Popov, M., Konstantinović, Bo. (2011): Study of weed seedbank in soybean crop, *African Journal of Agricultural Research*, 6 (10), 2316-2320.
4. Marisavljević, D., Pavlović, D., Konstantinović, B., **Meseldžija, M.** (2006): Testing possibilities for chemical control of *Iva xanthifolia* in soybean. *Journal of Plant Diseases and Protection*, 2, 727-731.
5. Konstantinović, B., Stojanović, S., **Meseldžija, M.** (2005): Biologija, ekologija i suzbijanje korova, Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad.

### **Odabrani projekti**

1. Building Capacity of Serbian Agricultural Education to Link with Society (CASA). TEMPUS project. 2013-2016 (participant).
2. Sustainable management of *Ambrosia artemisiifolia* in Europe (SMARTER). COST project. 2012-2016 (participant).
3. Serbian-Hungarian co-operation on agrochemistry and pest-control education (shape). IPA Cross-border co-operation programme Hungary-Serbia HUSRB/0901/221/045. 2011-2011. (participant)

4. International joint Master degree in Plant Medicine. 158875-TEMPUS-1-2009-1-IT TEMPUS project-JPCR. 2009-2012. (participant).
5. Razvoj proizvoda i metoda zaštite od štetnih agenasa u cilju održive upotrebe pesticide i zaštite životne sredine. TR 20135. 2008-2010. (participant)

### **Akadske aktivnosti**

- Nastava iz uže naučne oblasti fitofarmacija (herbicidi) i herbologija na osnovnim akademskim, master i doktorskim studijama
- Učesnik je u dve komisije za odbranu na osnovnim akademskim studijama i jednom master radu.

### **Članstvo u udruženjima**

- Društvo za zaštitu bilja Srbije
- Biološko društvo Srbije
- European Weed Research Society (EWRS)
- International Weed Science Society
- International Seed Science Society

### **Ostale aktivnosti**

- Član Upravnog odbora European Weed Research Society za period 2012-2015
- Nacionalni predstavnik za Srbiju u EWRS-u za period 2012-2015
- Član radne grupe za mapiranje korova u EWRS-u od 2009
- Član redakcionog odbora časopisa Acta Herbologica od 2014
- Član uređivačkog odbora u časopisu "Biljni lekar" za period 2008-2016
- Član Stručnog saveta za zaštitu bilja za period 2010-2014
- Više recenzija u časopisima sa impakt faktorom
- Nekoliko predsedavanja u sekcijama na nacionalnim skupovima
- Govori, čita i piše engleski, služi se mađarskim i nemačkim jezikom

**Dr Maja Meseldžija, Associate Professor**  
**Field of research:** Phytopharmacy and Weed Science  
**E-mail:** [maja@polj.uns.ac.rs](mailto:maja@polj.uns.ac.rs)  
**Telephone:** +381 21 4853 448

### Academic qualifications

- **B.Sc.** (1997) - University of Novi Sad, Faculty of Sciences
- **M.Sc.** (2004) - University of Novi Sad, Faculty of Agriculture
- **Ph.D.** (2009) - University of Novi Sad, Faculty of Agriculture

### Selected publications

1. Špirović-Trifunović, B., Vuković, G., Jovanović-Radovanov, K., Bursić, V., **Meseldžija, M.** (2015): Determination of linuron in chamomile by LC-MS/MS using the QuEChERS extraction method. *Pesticidi i fitomedicina*, 30 (2): 115-121.
2. **Meseldžija, M.**, Konstantinović, B. (2012): Activity of acetolactate synthase (ALS) of redroot pigweed in relation to imazetaphyr application. *African Journal of Biotechnology*, 10 (47), 9577-9585.
3. Konstantinović, B., **Meseldžija, M.**, Popov, M., Konstantinović, Bo. (2011): Study of weed seedbank in soybean crop, *African Journal of Agricultural Research*, 6 (10), 2316-2320.
4. Marisavljević, D., Pavlović, D., Konstantinović, B., **Meseldžija, M.** (2006): Testing possibilities for chemical control of *Iva xanthifolia* in soybean. *Journal of Plant Diseases and Protection*, 2, 727-731.
5. Konstantinović, B., Stojanović, S., **Meseldžija, M.** (2005): *Biologija, ekologija i suzbijanje korova*, Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad.

### Selected projects

1. Building Capacity of Serbian Agricultural Education to Link with Society (CASA). TEMPUS project. 2013-2016 (participant).
2. Sustainable management of *Ambrosia artemisiifolia* in Europe (SMARTER). COST project. 2012-2016 (participant).
3. Serbian-Hungarian co-operation on agrochemistry and pest-control education (shape). IPA Cross-border co-operation programme Hungary-Serbia HUSRB/0901/221/045. 2011-2011. (participant)
4. International joint Master degree in Plant Medicine. 158875-TEMPUS-1-2009-1-IT TEMPUS project-JPCR. 2009-2012. (participant).

5. Razvoj proizvoda i metoda zaštite od štetnih agenasa u cilju održive upotrebe pesticide i zaštite životne sredine. TR 20135. 2008-2010. (participant)

### **Academic activities**

- Teaching at undergraduate, postgraduate and Ph.D. studies (Phytopharmacy, Herbicides, Weed Science,)
- Member in 2 committees for defense on undergraduate studies and a master's graduate work

### **Memberships**

- Serbian Society for Plant Protection
- Society of Biologists of Serbia
- European Weed Research Society
- International Weed Science Society
- International Seed Science Society

### **Other activities**

- Additional Board Member of European Weed Research Society 2012-2015
- National representative for Serbia in EWRS for the period 2012-2015
- Member of Weed Mapping Working Group (EWRS) since 2009
- Editorial board member of the Acta Herbologica journal since 2014
- Editorial Board member of the journal "Plant Doctor" since 2008-2016
- Member of the Expert Council for Plant Protection for the period 2010-2014
- More reviews in referee journal
- Chairing in national meetings
- Language skills: English, Hungarian and German

