



dr Timea Hajnal Jafari, docent

Uža naučna oblast: mikrobiologija

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Karton naučnog radnika: APVNT broj 3810

Obrazovanje

- **Dipl. inž. (1998)** - Poljoprivredni fakultet u Novom Sadu, smer – ratarstvo i povrtarstvo
- **Magistar nauka (2002)** - Poljoprivredni fakultet, u Novom Sadu, smer – zemljište i biljka
- **Doktor nauka (2010)**- Poljoprivredni fakultet Novi Sad, uža naučna oblast – mikrobiologija

Odabrane publikacije

1. Dragana Stamenov, Đurić Simonida, Timea Hajnal-Jafari, Dragana Jošić, Maja Manojlović (2016): THE USE OF STREPTOMYCES ISOLATE WITH PLANT GROWTH PROMOTING TRAITS IN THE PRODUCTION OF ENGLISH RYEGRASS. ROMANIAN AGRICULTURAL RESEARCH, NO. 33, 2016
2. Timea I. HAJNAL-JAFARI, Simonida S. ĐURIĆ, Dragana R. STAMENOV (2016): INFLUENCE OF GREEN ALGAE *Chlorella vulgaris* ON INITIAL GROWTH OF DIFFERENT AGRICULTURAL CROPS. Зборник Матице српске за природне науке / Matica Srpska J. Nat. Sci. Novi Sad, № 130, 29—33.
3. HAJNAL-JAFARI, T., S. DURIC, D. STAMENOV and M. MANOJLOVIC, (2015). Improvement of productive capacity of solonetz by application of microorganisms. Bulg. J. Agric. Sci., 21 No.4: 767–770.
4. Čolo J., Hajnal-Jafari T., Đurić S., Stamenov D., Hamidović S. (2014): Plant growth promotion rhizobacteria in onion production. Polish Journal of Microbiology 63 (1): 83-88.
5. Tanja Vasić, Snežana Andjelković, Jasmina Radović, Zoran Lugić, Timea Hajnal-Jafari, Simonida Djurić, Sanja Živković (2014): Alfalfa inoculation: the effect on root growth and number of rhizospheric microorganisms, Romanian Biotechnological Letters , Vol. 19, No. 4, 9457-9464.

Odabrani projekti

1. Organska poljorivreda: unapređenje proizvodnje primenom, đubriva, biopreparata i bioloških mera. TR31027. 2011-2014. (učesnik)
2. Biosensing tehnologija i globalni sistem za kontinuirana istraživanja i integrisano upravljanje ekosistemima. III43002. 2011-2014 (učesnik)

3. COST Action "KEYSOM" ES1406- The role of Soil Fauna and Soil Organic Matter Dynamics.(MC Substitute)
4. COST Action "EUALGAE" ES1408 - European Network for Algal-Bioproducts (MC member)

Akadske aktivnosti

- Nastava (predavanje i vežbe) iz uže naučne oblasti mikrobiologija na osnovnim akademskim i master studijama

Članstvo u udruženjima

- Društvo mikrobiologa Srbije
- FEMS

Ostale aktivnosti

- Govori, čita i piše engleski, mađarski

Assistant professor Timea Hajnal Jafari, PhD

Field of research: Microbiology

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Academic qualifications

- **B.Sci.** (1998) - University of Novi Sad, Faculty of Agriculture
- **M.Sci.** (2002) - University of Novi Sad, Faculty of Agriculture
- **PhD** (2010) - University of Novi Sad, Faculty of Agriculture

Selected publications

1. Dragana Stamenov, Đurić Simonida, Timea Hajnal-Jafari, Dragana Jošić, Maja Manojlović (2016): THE USE OF STREPTOMYCES ISOLATE WITH PLANT GROWTH PROMOTING TRAITS IN THE PRODUCTION OF ENGLISH RYEGRASS. ROMANIAN AGRICULTURAL RESEARCH, NO. 33, 2016
2. Timea I. HAJNAL-JAFARI, Simonida S. ĐURIĆ, Dragana R. STAMENOV (2016): INFLUENCE OF GREEN ALGAE *Chlorella vulgaris* ON INITIAL GROWTH OF

- DIFFERENT AGRICULTURAL CROPS. Зборник Матице српске за природне науке / Matica Srpska J. Nat. Sci. Novi Sad, № 130, 29—33.
3. HAJNAL-JAFARI, T., S. DURIC, D. STAMENOV and M. MANOJLOVIC, (2015). Improvement of productive capacity of solonetz by application of microorganisms. Bulg. J. Agric. Sci., 21 No.4: 767–770.
 4. Čolo J., Hajnal-Jafari T., Đurić S., Stamenov D., Hamidović S. (2014): Plant growth promotion rhizobacteria in onion production. Polish Journal of Microbiology 63 (1): 83-88.
 5. Tanja Vasić, Snežana Andjelković, Jasmina Radović, Zoran Lugić, Timea Hajnal-Jafari, Simonida Djurić, Sanja Živković (2014): Alfalfa inoculation: the effect on root growth and number of rhizospheric microorganisms, Romanian Biotechnological Letters ,Vol. 19, No. 4, 9457-9464.

Selected projects

1. Organska poljorivreda: unapređenje proizvodnje primenom, đubriva, biopreparata i bioloških mera. TR31027. 2011-2014. (učesnik)
2. Biosensing tehnologija i globalni sistem za kontinuirana istraživanja i integrisano upravljanje ekosistemima. III43002. 2011-2014 (učesnik)
3. COST Action "KEYSOM" ES1406- The role of Soil Fauna and Soil Organic Matter Dynamics.(MC Substitute)
4. COST Action "EUALGAE" ES1408 - European Network for Algal-Bioproductions (MC member)

Academic activities

- Lecturer in different courses in Microbiology
- Managing and leading student's practical work in Microbiology and Soil Microbiology

Memberships

- Serbian Society for Microbiology
- FEMS

Other activities

- Language skills: English and Hungarian