

ПРИМЉЕНО: 24. 01. 2018.			
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## IZBORNOM VEĆU UNIVERZITETA U BEOGRADU - BIOLOŠKOG FAKULTETA

Na osnovu članova 65 i 77 Zakona o visokom obrazovanju, Pravilnika o uslovima i načinu angažovanja gostujućeg profesora na Univerzitetu u Beogradu, članu 129 Statuta Biološkog fakulteta, Izbornom veću Univerziteta u Beogradu - Biološkog fakulteta podnosimo sledeći:

### REFERAT

#### Biografski podaci Dr Velemira Ninkovića

Prof. dr Velemir Ninković je rođen 20.07.1964. god. Diplomirao je na Poljoprivrednom fakultetu Univerziteta u Sarajevu 1990. godine. Na istom fakultetu je u periodu 1990-1992. god. radio kao asistent na predmetu Genetika i oplemenjivanje biljaka. Na Švedskom Univerzitetu poljoprivrednih nauka u Upsali je magistrirao 1996. god. i doktorirao 2002. godine. Tokom 2002-2003. godine se usavršavao na Univerzitetu Wageningen u Holandiji, u okviru posledoktorskog boravka. U period od 2003-2009. god. je bio zaposlen na Švedskom Univerzitetu poljoprivrednih nauka u Upsali, na Katedri za poljoprivrednu entomologiju, u zvanju istraživača i višeg asistenta. U vanrednog profesora na istom Univerzitetu je promovisan 2009. godine, gde je 2017. god. izabran za predavača u oblasti zaštita biljaka. Do sada je držao nastavu na velikom broju kurseva na osnovnim studijama (Biljna produkcija, Biologija insekata i biodiverzitet), master studijama (Budući trendovi u održivoj zaštiti biljaka, DNK tehnike u integralnoj zaštiti: ekološki i komercijalni aspekti) i doktorskim studijama (Biodiverzitet i integralna zaštita biljaka, Zaštita biljaka u budućnosti, Koristi od biodiverziteta u održivoj zaštiti biljaka, Komunikacija biljaka i trofičke interakcije). Na Biološkom fakultetu Univerziteta u Beogradu je 2011. god. izabran u gostujućeg profesora. Kao gostujući profesor držao je predavanja u Holandiji (Univerzitet u Utrehtu, Univerzitet u Wageningenu), SAD-u (Državni Univerzitet Pensilvanija), Kini (Kineska Akademija nauka Tianjin, poljoprivredne nauke). Na međunarodnom nivou ima uspešnu saradnju sa Univerzitetom u Bonu (Nemačka), Univerzitetom u Utrehtu (Holandija), Univerzitetom u Firenci (Italija), Institutom Rothamsted (Velika Britanija), Državnim Univerzitetom u Pensilvaniji (SAD).

Oblast istraživanja Prof. Ninkovića je hemijska interakcija između nenapadnutih biljaka u okviru iste vrste i između različitih vrsta putem volatilnih signala, kao i uticaj biljaka na ponašanje biljnih vaši i njihovih prirodnih neprijatelja. Takođe, jedan deo istraživanja se odnosi i na ranu detekciju prisustva virusa u biljkama putem termovizijskih kamera i praktična primena ove metode u proizvodnji bezvirusnog sadnog materijala. Radovi Dr. Ninkovića su citirani 1260 puta. Prof. dr Ninković je autor međunarodne monografije (Baluška, F., Ninković, V. 2010. Plant Communication from an Ecological Perspective. Springer, Berlin).

#### PUBLIKOVANI RADOVI

##### Rad u međunarodnom časopisu izuzetne vrednosti (M21a)

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- Ninkovic, V.** (2015) Plant volatiles as coded signals in detection of competitive neighbours. International Symposium Plant Signaling and Behavior, 29 June to 2 July 2015, Paris, France, Invited speaker.
- Ninkovic, V., Dahlin, I., Vucetic, A. & Glinwood R.** (2015) Botanical diversity- an unexploited resource for plant protection. 25th Nordic Association Agricultural Sciences Congress, 16 to 18 June, 2015, Riga, Latvia.
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- Fedderwitz F., Björklund, N., Ninkovic, V. & Nordlander G.** (2012) Eds. Spink A.J., Grieco F., Krips O.E., Loijens L.W.S., Noldus L.P.J.J., and Zimmerman P.H., Pine weevil (*Hylobius abietis*) feeding pattern on conifer seedlings. Proceedings of Measuring Behavior 2012 8th International Conference on Methods and Techniques in Behavioral Research Utrecht, The Netherlands, August 28-31, 2012. Pages 333-337.
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- Ninkovic, V.** (2008) Effects on aphids of plant response to semiochemicals. Symposium on Plant Interactions with Aphids, Wageningen, The Netherlands 18-20 August.
- Ninkovic, V.** (2008) Plant- plant interaction – a multitrophic phenomenon? Studies in a barley crop system. 5th Word Congress on Allelopathy, Saratoga Springs, New York USA 21-25 September.

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## ZAKLJUČAK

Na osnovu svega izloženog u referatu jasno je da dr Velemir Ninković, vanredni profesor Švedskog Univerziteta poljoprivrednih nauka u Upsali, ispunjava sve uslove iz člana 65 Zakona o visokom obrazovanju i Pravilnika o uslovima i načinu angažovanja gostujućeg profesora na Univerzitetu u Beogradu i člana 129 Statuta Biološkog fakulteta, za izbor u zvanje **gostujući profesor**.

Oblast istraživanja dr Velemira Ninkovića su biotičke interakcije biljaka, sa posebnim akcentom na hemijske interakcije između biljaka i između biljaka i insekata. Dr Ninković je do sada publikovao 38 radova u međunarodnim časopisima (6 radova u časopisima izuzetne vrednosti (M21a); 19 radova u vrhunskim međunarodnim časopisima (M21); 7 radova u istaknutim međunarodnim časopisima (M22); 2 rada u međunarodnim časopisima (M23) i 4 rada u međunarodnim časopisima bez impakt faktora (M24)). Održao je devet predavanja po pozivu na međunarodnim skupovima i veliki broj predavanja na Univerzitetima u SAD-u, Kini, Holandiji i Srbiji. Indeks citiranosti dr Velemira Ninkovića je 1260.

Dr Velemir Ninković je do sada držao nastavu na dva kursa na osnovnim studijama, dva kursa na master studijama i četiri kursa na doktorskim studijama. Autor je međunarodne monografije u oblasti svojih istraživanja.

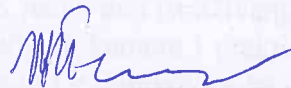
Na osnovu višegodišnjeg pedagoškog iskustva, kao i izvanrednih rezultata naučno-istraživačkog rada predlažemo Izbornom veću Biološkog fakulteta, da Veću grupacija Prirodno-matematičkih nauka uputi predlog za izbor **dr Velemira Ninkovića** u zvanje **gostujući profesor**.

U Beogradu, 22.01.2018.

Komisija:



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Univerzitet u Beogradu – Biološki fakultet



Dr Željko Tomanović, redovni profesor  
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Dr Danijela Mišić, viši naučni saradnik  
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Istraživanja "Siniša Stanković"