

УНИВЕРЗИТЕТ У БЕОГРАДУ |
ИНСТИТУТ ЗА ФИЗИКУ | БЕОГРАД
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ

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Рад.јед.	бр.ој	Арх.шифра	Прилог
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Директору Института за физику у Београду
др Александру Богојевићу

Предмет: Молба за продужење радног односа

Поштовани директоре,

Пошто 10. јуна 2019. године пуним 65 година живота, желео бих да Вам упутим молбу за продужење радног односа за још две године, што је у складу са важећим законским прописима.

Током своје научне каријере учествовао сам на великом броју националних и међународних пројекта који су финансиирани од стране Министарства просвете, науке и технолошког развоја. Тренутно сам ангажован на пројекту основних истраживања "Нелинеарна фотоника нехомогених средина и површина". У својству гостујућег професора боравио сам на бројним Универзитетима, између осталих и на: Pohang University of Science and Technology у Похангу, Ј. Кореја (2004-2005), Middle East Technical University у Анкари, Турска (2012), Comenius University у Братислави, Р. Словачка (више пута у периоду 2011-2018) где сам и добио Националну стипендију словачке академије наука (2017). Био сам аутор/коаутор на више од 90 радова у међународним часописима (од тога 85 са ISI листе), 7 поглавља у монографијама и више од 30 предавања по позиву на међународним конференцијама. Један сам од помоћника едитора међународног часописа са ISI листе- Open Physics (раније Central European Journal of Physics). Рангиран сам у категорију A1 код Министарства за просвету, науку и технолошки развој.



Руководио сам израдом 3 докторске дисертације (две одбрањене на Електротехничком факултету Универзитета у Београду и једне одбрањене на Војнотехничкој академији у Београду), као и више магистарских и дипломских радова. Тренутно учествујем у изради једног дела докторске дисертације Јадранке Васиљевић, истраживача приправника Института за физику у Београду, чија се одбрана очекује почетком 2020. године на Физичком факултету Универзитета у Београду.

У Београду, 15.3.2019. године

С поштовањем,

A handwritten signature in black ink, appearing to read "Бранислав Рађеновић".

др Бранислав Рађеновић

научни саветник

List of publications

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FINITE ELEMENTS (WSEAS Press, 2007) (ISSN: 1790-5177) pp. 128-137.

2. **B. Radjenović** and M. Radmilović-Radjenović

Hamilton-Jacobi equation with non-convex Hamiltonians in three dimensional level set simulations of the wet etching of silicon

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3. M. Radmilović-Radjenović , Z.Lj. Petrović and **B. Radjenović**

Modelling of breakdown behavior by PIC/MCC code with improved secondary emission models

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