

Curriculum Vitae

Marko Cvejić



- **Personal data**

Date of birth: August, 9th 1982. in Požarevac, Serbia
Adress: 58a/6 Dragoslava Srejsovića street, Zvezdara, Belgrade
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Email: marko.cvejic@weizmann.ac.il
marko.cvejic@gmail.com
Married status: Married
Nationality: Serbian

- **Working experience**

Institution: **Weizmann Institute of Science**, Department of Particle physics and astrophysics, Plasma laboratory
Period: November 2014 - currently
Position: Postdoctoral fellow
Projects: - Implosion of a gas-puff plasma column with pre-embedded axial magnetic fields
Experiments: B_θ spectroscopy measurements in Z-pinch with pre-embedded axial magnetic field

Institution: **Institute of Physics, University of Belgrade**, Serbia
Period: July 2009 – October 2014
Position: Research Assistant, Research fellow
Projects: - Spectroscopic diagnostics of low-temperature plasma and gas discharges: spectral line shapes and interaction with surfaces (2011-2014, National project)
- Low-temperature plasma and gas discharge: Radiative properties and interaction with surfaces (2006-2010, National project)
- French-Serbian Bilateral project “Pavle Savić”:
Measurements of Stark broadening parameters in laser produced plasma, Project No :680-00-132/2012-09/03 (2012-2013)
- **LaserLab Europe projects**: “Measurements of Stark broadening parameters in laser-produced plasmas“, No: CNRS-LP3 001575 and CNRS-LP3 001720
Experiments: Spectroscopic study of glow discharge at atmospheric pressure, laser-induced plasma spectroscopy in air, underwater laser-induced plasma spectroscopy

Institution: **Faculty of Physics, University of Belgrade, Serbia**
Period: November 2008 – June 2009
Position: Research Assistant
Project: - Low-temperature plasma and gas discharge: Radiative properties and interaction with surfaces (2006-2010, National project)
Experiment: Spectroscopic study of micro-hollow glow discharge

Institution: **Faculty of Electrical Engineering, University of Belgrade, Serbia**
Period: December 2007 – August 2008
Position: Research Assistant
Project: European project COST P18 “The Physics of Lightning Flash and its Effects” (2005-2009) in working group 2 “Phenomenology and modeling of the processes in the lightning flash”
Experiment: Modeling and computation

Company: ONICOM, Belgrade, Serbia (company for performance, design and testing of electric power facilities and installations)
Period: September 2007 – December 2007
Position: Assistant

- **Education**

- **PhD** physics, Faculty of Electrical Engineering, University of Belgrade (2008- 2014)
- **MsC** of Electrical Engineering, (diploma engineer) Faculty of Electrical Engineering, University of Belgrade, (2001-2007).

- **Foreign Language Skills**

English	speech – advanced level	reading – advanced level	writing – advanced level
Russian	speech – beginner level	reading – beginner level	writing – beginner level
German	speech – beginner level	reading – beginner level	writing – beginner level
Hebrew	speech - beginner	reading - beginner	writing - beginner

- **Major research interests**

- Spectral measurements of magnetic fields in plasmas, laser induced plasma spectroscopy, plasma spectroscopy, spectral line shapes, gas discharges

- **Awards**

- **TESLA PRIZE** for the promotion of scientific research and creativity in Mediterranean (2014) – Petrović-Njegoš foundation (Montenegro), Special prize is awarded to **M. Cvejić** for the significance of his research and in support of development of his scientific career;

- **BEST POSTER AWARD** for the poster entitled “Li I 460.3 nm line with forbidden component for LIBS electron number density diagnostics” presented at 6th Euro-Mediterranean Symposium on Laser-Induced Breakdown spectroscopy.

- **Other**

Driving license:

Yes

Hobby:

Photography

web sites:

[rs.linkedin.com/in/markocvejic/](https://www.linkedin.com/in/markocvejic/)

https://www.researchgate.net/profile/Marko_Cvejic

<http://www.flickr.com/photos/mcveja/>

<http://mcveja.blogspot.com/>