

## Curriculum vitae

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Name: Ljubica Ivanovic  
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Niksic, Montenegro  
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## Education

2014-ongoing	PhD studies Faculty of Chemistry, department of biochemistry, University in Belgrade
2008-2009	Diploma thesis "Physiological-biochemical and chemotaxonomic characterization of bacteria isolated from soil contaminated with crude oil and its derivatives" (mark 10/10)
2002-2008	Undergraduate studies Department of Biochemistry (with an average mark of 8,85/10), Faculty of Chemistry, University in Belgrade, Serbia
1998-2002	High school "Stojan Cerovic", Niksic

## Work experience

2014-ongoing	Work on project Centre of Excellence in Bioinformatics as PhD student researcher <ul style="list-style-type: none"><li>• Area of interest is plant biotechnology or more precisely, secondary metabolites of swiss chard and their antioxidative properties under different conditions of plants culture</li></ul>
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2012-2013

Internship in Institute of Ferrous Metallurgy, Niksic,  
Department for laboratory and technical testing

- External materials: heavy metal analysis of environmental samples (waste water and soil) using modern analysing techniques such as ICP, AAS; complete analysis of bauxite and slag using classical methods;
- Internal materials: steel analysis using quantometer and C/S analyser; various alloys of iron using classical methods, C/S analyzer and ICP
- Environmental conditions assessment (measuring of dust and gases CO<sub>2</sub>, CO, SO<sub>2</sub>, SO, Cl<sub>2</sub>, NH<sub>4</sub>)
- Writing reports for the above analysis

## Other experiences

2010  
2009- on-going  
2001

Enumerator of agricultural land for "Monstat"  
Private teacher of chemistry for primary and high school  
Part time employee in Bravery "Trebjesa" Niksic

## Computer skills

- MS office (Word, Excel, Power point)
- Using E-mail and Internet

## Languages Skills

- Montenegrin (advanced level)
- English (advanced level)

## Personal characteristics

Responsible, professional, initiative, creative, easily adaptable, capable of individual and team work, communicative, stabile

## Research interest

- Immunology
- Biotechnology, Environmental chemistry and toxicology