Jurica Jurec

Gornja Brestovečka 6,
49247 Zlatar Bistrica,
Croatia,

098/9171-741,
jjurec@gmail.com

 *Daß ich erkenne, was die Welt
Im Innersten zusammenhält,
Schau alle Wirkenskraft und Samen,
Und tu nicht mehr in Worten kramen*
 Johann W. von Goethe

Basic information

Date of birth
Place of birth
Citizenship
Family
6.12. 1987.
Zagreb, Croatia
Croatian
Parents Dražen i Draženka (born Globan), sister Zrinka

Education

1994.-2002.
2002.-2006.

2006.-2013.
2013.-

Primary school OŠ Zlatar Bistrica, Zlatar Bistrica
High School SŠ Zlatar, Zlatar (participation in two geography National Competition)
Faculty of Science, Department of Physics, University of Zagreb
Graduate thesis, *Neutron sensitivity of* $C\_{6}D\_{6}$ *scintillation detector*, mentored by Damir Bosnar, prof. dr. sc.

Experience

2012.-2013.

2014.
2014.

2014.-15

2015.-

2016.

*Nuclear reactions of small nuclei: Rotational spectrum of excitations of* $$ *nuclei,* mentored byMilivoj Uroić, dr. sc. from Laboratory of Nuclear Physics, Department of Experimental Physics, Ruđer Bošković Institute

OŠ Belec, mathematics teacher
International conference *“ LHC days in Split“*

OŠ Ljudevit Gaj, Mihovljan, mathematics and physics teacher

Ruđer Bošković Institute, Division for physical chemistry, Laboratory for Magnetic resonances, Associate

Groningen Summer school 2016. „Theory and practise in Spectroscopy and Electrochemistry“

Other activities and interests

Driving licence
Sports activities
Hobbies

2012.

B category
recreational basketball, tennis
long walks, pets (gold retriever, cat and tropical fishes), appreciation of cinematic art, comic book collection,
Winner of the traditional Christmas quiz of Physics Department, Faculty of Science

Foreign languages

English
German, Latin

active use
basic knowledge acquired during formal education

Computer skills

Programming languages Fortran, C, C++
Software packages Microsoft Office, QtiPlot, Root