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 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