

Curriculum Vitae



Personal Details

Fist Name	Elena Claudia
Family Name	Stancu
Date and Place of Birth	20.02.1982 Bucharest
Permanent Address	23 Albac Street, App.1, Sector1 Bucharest, Romania
Current Address	2 Bujorilor Street, App.15, Magurele, Judet Ilfov, Romania
Citizenship	Romanian
Gender	Female
Marital Status	Single
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Education

Sept. 1996 – Jun. 2000	Horia-Hulubei – High School, Bucharest Profile: Mathematics – Physics Faculty of Physics, University of Bucharest
Oct. 2000 – Jul. 2005	Profile: Computing Department Title: Physical Engineer Faculty of Physics, University of Bucharest
Oct. 2005 – Feb. 2007	Profile: Biophysics and Medical Physics Title: Master in Biophysics and Medical Physics

Related Experience

Dec. 2005 - Present	Research Assistant in the National Institute for Laser, Plasma and Radiation, Low Temperature Plasma Physics Department
26-28 June 2002	Participant at “ 3rd International Balkan Workshop On Applied Physics ”, Targoviste, Romania; poster presentation: “ <i>Magnetic Astroid Undulator</i> ”
8-19 July 2002	Participant as a student at “ School And Conference On Spatiotemporal Chaos ”, Trieste, Italy
29-30 November 2002	Participant at “ Physics Conference TIM-02 ”, Timisoara, Romania; poster presentation: “ <i>Twisted Magnetic Epicycloidal Undulator</i> ” and “ <i>Photophysical Interactions Between Porphyrin Sensitizers And Biological Targets In Biomedical Applications</i> ”
28-29 November 2003	Participant at “ Physics Conference TIM-03 ”, Timisoara, Romania; poster presentation: “ <i>A Modified Elliptic Undulator</i> ”
5-7 July 2004	Participant at “ 5th International Balkan Workshop On Applied Physics ”, Constanta, Romania; poster presentation: “ <i>An Aproximated Delta Wavelet</i> ”
26-27 November 2004	Participant at “ Physics Conference TIM-04 ”, Timisoara, Romania; poster presentation: “ <i>On A Generalized Delta Wavelet</i> ”
5-7 July 2005	Participant at “ 6th International Balkan Workshop On Applied Physics ”, Constanta, Romania; poster presentation: “ <i>On A Wreath Astroidal Undulator</i> ”
26 May 2006	Participation at the “ Annual Scientific Conference of the Faculty of Physics ”; oral presentation: “ <i>Amine-Containing Surfaces Prepared by the Plasma Polymerization</i> ”
1 Sep – 30 Nov. 2006	Student at Leiden University, Netherlands, as ERASMUS student

Scientific Publications

V.Niculescu, Claudia Stancu, "*Magnetic Astroid Undulator*", Romanian Journal of Physics, Vol.48, Nos.1-4, 2003

V.Niculescu, V.Babin, Claudia Stancu, "*An Aproximated Delta Wavelet*" Romanian Reports In Physics, Vol.56, Number 2, 2004

V.Niculescu, V.Babin, F.Scarlat, Fl.Scarlat, R.Leonovici, Claudia Stancu, "*On A Wreath Astroidal Undulator*", Romanian Journal of Physics, Vol.50, Nos 9-10, 2005

Awards and Honors

2001-2002	Study Scholarship awarded by the Romanian Ministry of Education
2002-2003	Study Scholarship awarded by the Romanian Ministry of Education
2003-2004	Study Scholarship awarded by the Romanian Ministry of Education
2004-2005	Study Scholarship awarded by the Romanian Ministry of Education
2006-2007	Study Scholarship awarded by the Romanian Ministry of Education

Special Skills

Foreign Languages	English - medium French - medium
Computer Skills	Operating Systems: Windows 2000 / XP Other Tools: Microsoft Office 2000

Personality profile

Intelligence, analytical skills
Assuming responsibility, work capacity
Maximizing my own capabilities
Always accepting challenges, risk taking
Well developed communication skills