

Antonia Symeonidou

Personal Data

Place and Date of Birth: Athens, Greece | 29 December 1988
Address: Wolfson College, CB3 9BB, Cambridge, UK
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Education

Current - Jan 2012	PhD Student, Engineering Department, University of Cambridge, UK <i>Fibre Network Materials for Stimulation of Bone Growth</i> Advisor: Dr. Athina Markaki
2006 - 2011	Undergraduate Degree – School of Chemical Engineering, National Technical University of Athens, Greece Grade: 8.26/10 Major: Polymer Science Thesis: <i>Study of Solid State Polymerization of Hydrolyzed Poly(Lactic Acid), as a Recycling Technique</i> Advisor: Prof. Constantine Papaspyrides Grade 10/10
2003 - 2006	Arsakeio Lyceum, Athens, Greece Grade: Excellent

Work Experience

Oct 2010 – Nov 2010	Internship, University of Leicester, Space Research Center, UK Areas of research: air quality measuring and modeling techniques, designing experiments for LEDs testing using spectrometers and spectroradiometers. Supervisor: Prof. John Remedios
April 2008 – July 2008	Lecture Developing, Worcester Polytechnic Institute, USA Making Our World – Sustainable Development for the 21st century. Literature review on topics concerning major modern engineering challenges such as: energy, transportation, housing, food distribution, recycling, and health care. Supervisor: Prof. Diran Apelian
2006 – 2008	Conference Presentations Editor, Museum of Natural Sciences and Technology, Greece
2006 - 2011	Private tutor in Science and Ancient Greek Language Classes

Scholarships & Awards

2011-Today	Studentship – fees only- from Department of Engineering, ESPRC Doctoral Training Account, University of Cambridge, UK
2008 – 2009	Scholarship from the State Scholarship Foundation of Greece for high ranking grades in that academic year
2006	Honorary award for special contributions, Arsakeio Lyceum, Athens Greece
2006	Best GPA in class, Arsakeio Lyceum, Athens, Greece

Languages

English:	Fluent
Greek:	Native Language
German:	Intermediate

Computer Skills

Knowledge:	Microsoft Office (Word, Excel, PowerPoint, MS Project), Adobe Photoshop, Adobe Premiere, Fortran,
Basic Knowledge:	Mathcad, Matlab, Aspen Plus, Aspen Polymer

Interests

Literature, Theater, Astronomy,
Volunteering,
Traditional greek and ballroom dancing,
Free diving, Travelling