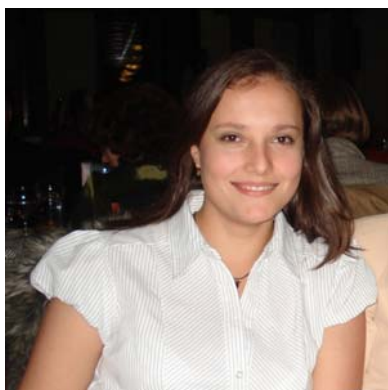


Curriculum Vitae



CELINA-MARIA DAMIAN (PETREA)

1. Date and place of birth: 21.09.1983, Miercurea Ciuc

2. Studies:

-High School "Octavian Goga" from Miercurea Ciuc, 1998-2002.

-Faculty of Applied Chemistry and Chemical Engineering

-Specialisation: Technology of Polymer Compounds

BSc graduated in 2007 with general mark 9.08

M.Sc. "Modern synthesis of macromolecular compounds" graduated in 2009 with general mark 10.

Ph. D. student in Chemical Engineering since October 2007

3. Positions/Working places

Research assistant at University "Politehnica" of Bucharest, Faculty of Applied Chemistry and Chemical Engineering since October 2007.

Research team member of more than 10 national research projects.

4. Professional activity

-Fields of research interest: carbon nanotubes functionalization and their polymer composites, synthesis and characterization of fluorinated epoxy polymers.

-5 published papers in ISI-rated journals in the field of carbon nanotubes.

5. Specialisation:

X-ray Photoelectron Spectroscopy course East Grinstead, UK, August 2010

6. Other interests:

Spectroscopic analysis (FT-IR and Raman Spectroscopy), thermal analysis (TGA, DSC, DMA) of carbon nanotubes, polymers and composites.

Gel permeation chromatography.