

Blue Circle Society – Who we are?



Papageorgiou Myrsini, MSc

Aristotle University of Thessaloniki, Greece

Current status: PhD Student

Field of expertise: Monitoring, determination and risk assessment of emerging contaminants and transformation products in environmental samples

Key publication: “Seasonal occurrence, removal, mass loading and environmental risk assessment of 55 pharmaceuticals and personal care products in a municipal wastewater treatment plant in Central Greece” Science of The Total Environment 543, 2016, 547-569

Keywords: occurrence of PPCPs, removal, mass loading, Environmental Risk Assessment



Fernández-López Carmen, Dr

University Catholic of Murcia (UCAM), Spain

Current status: Assistant Professor

Field of expertise: Fate of emerging contaminants in wastewater and environmental systems

Key publication: “Comparison of the removal efficiencies of selected pharmaceuticals in wastewater treatment plants in the region of Murcia, Spain” Ecological Engineering 95 (2016) 811–816

Keywords: Waste water treatment plants, pharmaceutical compounds, water reuse, Biological degradation.



Rui S. Ribeiro, MSc

Laboratory of Separation and Reaction Engineering - Laboratory of Catalysis and Materials, University of Porto, Portugal

Current status: PhD student

Field of expertise: Advanced wastewater treatment technologies

Key publication: Catalytic wet peroxide oxidation: A route towards the application of hybrid magnetic carbon nanocomposites for the degradation of organic pollutants. A review, Appl. Catal., B 187 (2016) 428-460



Mariano González

Catholic University of Murcia (UCAM), Spain

Current status: PhD Student

Field of expertise: Fate of emerging contaminants in wastewater and environmental systems

Keywords: Waste water treatment plants, Pharmaceutical residues, Biological wastewater treatment, Water reuse.