



MTM Research
Centre



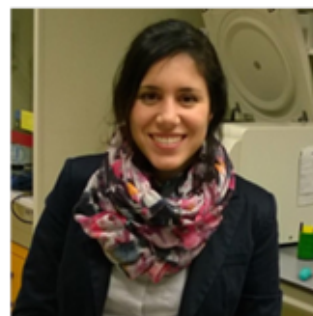
MTM Seminars

2017 October 4

Time: 10:15 – 11:00

Place: B311

Dr. Ana M. Ballesteros-Gómez
University of Córdoba, Spain



“Screening of contaminants in consumer products and indoor dust: novel analytical developments and identification of new compounds.”

Ana M. Ballesteros-Gómez is a researcher in Environmental Analytical Chemistry at the Analytical Chemistry Department of the University of Córdoba (Spain) and the Andalusian Institute of Nanochemistry. Currently, she holds a prestigious Ramón y Cajal contract from the Spanish Ministry (tenure track to Associate Professor). Her research is focused on the development of fast screening methods for additives in products and contaminants in environmental samples and food, mainly based on gas and liquid chromatography coupled to mass spectrometry, with special interest in the identification of novel and unknown contaminants. She also investigates the development of novel supramolecular microextraction methods. As postdoctoral researcher, she has been previously working (2012-2016) at VU University Amsterdam (The Netherlands) and at the Toxicological Centre of the University of Antwerp (Belgium), first as a Marie Curie fellow and then as junior project leader. She is author of 40 research articles and 2 book chapters. She has received several prizes along her scientific career, namely 2 young scientist awards by Spanish Institutions (IUIQFN 2011, GRASEQA 2012), extraordinary doctorate prize in 2013, top talent VENI grant from the Netherlands Organization for Scientific Research (NWO) in 2014 and the best young investigator prize by the Analytical Chemistry Spanish Society (SEQA) in 2015.

Welcome!