

Visiting Professor

*The Chemical Engineering & Industrial
Process Laboratory*, hosts:



Professor Chedly TIZAOU

From **College of Engineering's, Chemical Engineering, Swansea University,
United Kingdom.**

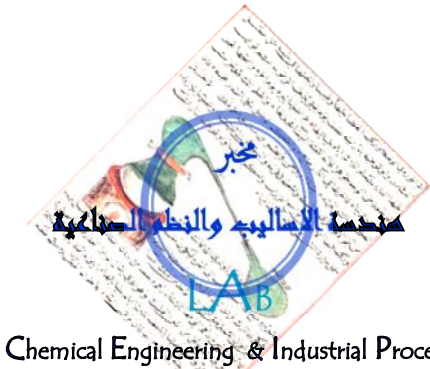
<http://www.swansea.ac.uk/>

For short scientific visit between the 12 and 15 March 2018.

Pr. C. Tizaoui will present a lecture entitled:

“Water treatment by hybrid processes: Hybrid ozone/membrane systems”
on Tuesday 13 Mars 2018, 15h00 at ENIG

You are kindly invited to this open scientific lecture.



Chemical Engineering & Industrial Process
University of Gabes, Tunisia

Biography of Prof. Chedly TIZAOU

Dr Chedly Tizaoui, CEng, FIChemE, FHEA is an Associate Professor in Chemical Engineering at the College of Engineering, Swansea University, United Kingdom. Dr Tizaoui obtained his first degree in Chemical Engineering (6 year path) from the National School of Engineering at Gabes (ENIG), Tunisia, his MSc from INP Toulouse France and his PhD in Chemical Engineering from the University of Bradford UK. His research interests include water and wastewater treatment, advanced oxidation processes (AOPs), ozonation, separation technologies, and emerging contaminants. He is currently leading several research projects aiming to develop novel water and wastewater treatment technologies using AOPs, non-thermal plasma, hybrid ozone/membranes, polymeric membranes impregnated with functionalised carbon nanomaterials, and novel materials for passive sampling and environmental analysis of emerging contaminants. Throughout his academic career, Dr Tizaoui has devoted himself to research and scholarly activities and has played a significant role in contributing towards various collaborative research programmes in the field of water and wastewater treatment processes. He has supervised to successful completion a significant number of PhD and Postdoc researchers and has published extensively in peer reviewed journals and international conferences as well as authoring technical reports for several organisations. His research into water treatment technologies has been funded by major funding bodies including the UK Engineering and Physical Sciences Research Council, Royal Society, Royal Academy of Engineering and industry. He has been the head of the Chemical and Environmental Engineering Portfolio at Swansea University, a core member of the Heads of UK Chemical Engineering, and core member of the UK Institution of Chemical Engineering's Research Committee. He is member of the International Ozone Association and member of the EU PhD School of Advanced Oxidation Processes. Given his international expertise in ozone and water treatment technologies, he has recently hosted at Swansea the 2016 EA3G international conference on ozone and advanced oxidation for the water-energy-food-health nexus. He sits on the editorial boards of a number of peer-reviewed scientific journals and been a reviewer for many international scientific journals and funding bodies around the world.

Useful link:

<http://www.swansea.ac.uk/staff/engineering/c.tizaoui/>

LR GPSI, ENIG, Université de Gabès