

## TRABAJOS FINAL DE MÁSTER PRESENTADOS

### Máster en Ingeniería Ambiental - Curso 2013-14

<b>ESTUDIANTE</b>	<b>TÍTULO</b>
Batlle Daullé, Helena	Analysis of water quality at port of Barcelona
Benito Ivern, Sergi	Initial Environmental Assessment of a Calcium Carbonate Factory in Macael(Almería)
Cermeño Castromonte, Cecilia	Characterization and inertization of peruvian tailing containing pollutant elements
Corzo García, Beatriz	Deionized Water Remineralization with CO <sub>2</sub> through beds of different limestones
Edo Dolz, Iván	Reuse glass bottles. Is it feasible?
Garrigó Atxer, Marc	Partial nitrification of the supernatant from anaerobic digestion of sewage sludge in a Moving Bed Biofilm Reactor (MBBR)
Gómez Pérez, David	Guidelines for the environmental evaluation of Advanced Oxidation Processes.
Hurtado Rivas, Eliana	Guidelines for the economic evaluation of Advanced Oxidation Processes
Luna Zapata, Hilda	Anaerobic Co-digestion of farm wastes: Thermal Pre-treatment effects on biogas production
Medina de la Barra, Milton Andrés	State of the art of UV-LED technology: Feasibility of UV-LED application on advanced water treatment processes
Mestres Lóbez, Isaac	Indoor Air Quality through the AIRLOG Project: worldwide implementation and process analysis
Olle Centelles, Carles	Technical study of an anaerobic digestion plant by wet way pretreatment for biogas generation
Oviedos Mossos, Angela	Evaluation of the efficiency of photo-oxidation processes as a method of disinfection in a group of bacteriophages and Escherichia coli
Pezic Djukic, Iris	A guide to environmental impact assessment of hydraulic fracturing projects
Riudebàs Coquard, Adrià	Checking of waste water quality on UB experimental centres to detect illegal dumping of chemicals
Roig Rodelas, Roger	Anaerobic co-digestion of farm wastes: Ultrasound pretreatment effects on biogas production
Santos Clotas, Eric	Optimization of an Anaerobic Membrane Bioreactor (An-MBR) treating winery wastewater
Ustrell Garcia, Daniel	Study of a new conception of municipal WWTP's from energy consuming to energy producing
Villalba Campos, Verónica	Definition of formulas that encourage reduced consumption of energy in UB centres