

TRABAJOS FINAL DE MÁSTER PRESENTADOS

Máster en Ingeniería Ambiental - Curso 2016-17

ESTUDIANTE	TÍTULO
Alanis Sosa, Ana Cristina	Food Waste Mangement: proposals for prevention and valorization in a food service sector
Bedmar Alonso, Bàrbara	Development of 3 new Solid Recovered Fuel (SRF) with high calorific value from solid waste
Benet Bayo, Judith	Water deficit fighting in Catalonia: Comparison of intervention actions
Bonachi Texier, Laura	Separate waste collection in touristic locations and methodologies to improve it
Extremera Prieto, Carlos	A controlled landfill diagnose. Improvement proposals.
Ferreres Valls, Marta	The role of the wastewater matrix in the degradation of Metoprolol by photo-Fenotn process at circumneutral pH
García Castells, Alejandra	Pre-treatment and biogas optimization of solid wastes
Guaman Tapia, Daniela	An analysis of the management of a limestone quarry in Chimborazo (Ecuador)
Llorens Blanch, Guillem	Continuos culture of S-oxidazing microorganisms for environmental process
Medina Martin, Aleix	Proposal and design of a treatment process for the control of the atmospheric emissions from textile industry
Miranda Voltà, Jordi	Reduction of water and natural gas consumption of an industrial system
Nora, Patricia	Water treatment and supplies systems in developing countries
Ordoño Cara, Sonia	Removal of propranolol in Milli-Q water and wastewater by photo-Fenton process including experimental design
Perez Gonzalez, Diego	Valuation of the solid waste generated in the Metropolitan Area of Barcelona and their ability to be transformer in actived carbon
Pi López, Alba	Mathematical Modeling of nanofiltration considering electrical and dielectrical effects
Quirante Valverde, Marina	Assessment of the environmental impact of the construction of a composting plant in Castrojeriz (Burgos)
Rivera Hurtado, Eduardo Andrés	Sustainable agriculture in Catalonia and its application in Colombia
Súarez Mayor, Andrea Isabel	Guidelines to prevent soil contamination in the ELV sector (End-of-Life Vehicles)
Valero Villaron, Alba	Manure storage and its effects over N-related compounds emissions
Valverde Jiménez, Róger	Accident simulations of toxic gaseous emissions, fires and explosions in industrial facilities and their effect on a nearby hospital
Zhang, Yan	Experimental characterization of forward osmosis membranes