

EVITA AGRAFIOTI

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EDUCATION

Ph.D. in Environmental Engineering Technical University of Crete	2010-2014
M.Sc. in Environmental Engineering Technical University of Crete	2008-2010
B.Sc. in Civil Engineering Aristotle University of Thessaloniki	2003-2008

PROFESSIONAL EXPERIENCE

Engineering Consultant Provision of technical services and support on engineering issues	2014-Today
Researcher at EU Funded Projects FP7, LIFE+, MED programme, COST	2011-Today
Research Associate Laboratory of Environmental Engineering and Management (Technical University of Crete)	2008-2014
Academic Supervisor / Teaching Assistant Laboratory of Environmental Engineering and Management (Technical University of Crete)	2008-2014

PUBLIC LECTURES

- **Seminar, 21 March 2012.** Biochar production from agricultural by-products and its use as a soil amendment. Invited speaker by the Faculty of Geotechnical Sciences and Environmental Management, Cyprus University of Technology.
- **Seminar, 21 March 2012.** Wastewater recycling for agricultural irrigation. Invited speaker by the Faculty of Geotechnical Sciences and Environmental Management, Cyprus University of Technology.

PUBLICATIONS IN INTERNATIONAL JOURNALS

- Luca, R., Giovanni, G., Luigi, N., **Agrafioti, E.**, Galanakis, C.M., Primo P., (In Press-2017). Chapter 5. Reuse of olive mill waste as soil amendment In: Galanakis, C.M. (Ed.), Olive Mill Waste: Recent advances for the Sustainable Management. Elsevier Inc.: Waltham.
- Belaqziz, M., El-Abbassi, A., Lakhal el., K., **Agrafioti, E.**, Galanakis, C.M., 2016. Agronomic application of olive mill wastewater: Effects on maize production and soil properties. *Journal of Environmental Management*. 171, 158-165.
- Agrafioti, E.**, Kalderis, D., Diamadopoulos, E., 2014. Ca and Fe modified biochars as adsorbents of arsenic and chromium from aqueous solutions. *Journal of Environmental Management*. 146, 444-450.
- Agrafioti, E.**, Kalderis, D., Diamadopoulos, E., 2014. Arsenic and chromium removal from water using biochars derived from rice husk, organic solid wastes and sewage sludge. *Journal of Environmental Management*. 133, 309-314.
- Agrafioti, E.**, Bouras, G., Kalderis, D., Diamadopoulos, E., 2013. Biochar production by sewage sludge pyrolysis. *Journal of Analytical and Applied Pyrolysis*. 107, 72-78. **(included in journal's list of most cited and downloaded articles)**
- Agrafioti, E.** & Diamadopoulos, E. (2012). A strategic plan for reuse of treated municipal wastewater for crop irrigation on the island of Crete. *Agricultural Water Management*. 105, 57-64.

PUBLICATIONS IN INTERNATIONAL CONFERENCES & WORKSHOPS

- Diamadopoulos, E., **Agrafioti, E.**, Kalderis, D., 2014. As(V), Cr(III) and Cr(VI) sorption on biochars and soil. European Geosciences Union General Assembly Vienna, 27 April-02 May 2014.
- Agrafioti, E.**, Bouras, G., Kalderis, D. & Diamadopoulos, E. (2012). Sewage sludge as a precursor for biochar production. 3rd International Conference on Industrial and Hazardous Waste Management. Chania, 12-14 September 2012.
- Agrafioti, E.**, Bouras, G., Kalderis, D. & Diamadopoulos, E. (2012). Sewage sludge as a precursor for biochar production. Biochar Workshop "Biochar as Option for Sustainable Resource Management: A European Perspective". COST Action TD 1107. Chania, 24 September 2012.
- Agrafioti, E.** & Diamadopoulos, E. (2012). A strategic plan for reuse of treated municipal wastewater for crop irrigation on Crete. MEDIWAT Workshop. Aix en Provence, 15 March 2012.
- Agrafioti E.**, Paranychianakis, N.V. & Diamadopoulos, E. (2010). A strategic plan for the reuse of treated municipal wastewater for agricultural irrigation on Crete. International Conference – Protection and Restoration of the Environment X. Corfu, 5-9 July 2010.

LANGUAGES

English (Professional)

- Certificate of Proficiency in English (ECPE), Michigan University, March 2006
- First Certificate in English (FCE), Cambridge University, June 1999

French (Conversational)

- Diplome d'Etudes en Langue Francaise (DELF) A1-A6, 1997-1999
- Certificat de Langue Francaise, October 1999