

<b>Τίτλος Εργασίας</b>	<b>Περιβαλλοντικές και κοινωνικές επίπτώσεις από την λειτουργία του πρώτου αιολικού πάρκου στην Κύπρο</b>
<b>Πρόγραμμα Σπουδών</b>	Μεταπτυχιακό Πρόγραμμα στις Ενεργειακές Τεχνολογίες και τον Αειφόρο Σχεδιασμό
<b>Μάθημα</b>	ΠΠΜ 689 Ερευνητική Εργασία
<b>Περιοχή Μελέτης</b>	Αειφόρες Ενεργειακές Τεχνολογίες
<b>Όνομα Φοιτητή</b>	Ειρήνη Χρυσοβαλάντω Μιλτιάδους
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<b>Εξάμηνο</b>	Εαρινό Εξάμηνο 2010
<b>Σύντομη Περιγραφή</b>	<p>With the establishment of the first wind farm on the island, Cyprus has made progress to satisfy the European Union's 2020 renewable energy targets. Operational since September 2010, the 174 Μ€ Orites wind farm is currently the largest wind project in the Mediterranean region.</p> <p>In this project, the main characteristics of the project with regard to Cyprus's national action plan for the promotion of renewable energy sources are presented. The socio-economic impacts of the project and its feasibility in the context of an isolated energy system are also examined. The results of a public survey to identify the attitudes of surrounding households and neighbouring cities towards the wind farm are presented. The assessment was based on face-to-face interviews conducted with 50 households from the surrounding communities and 100 interviewees from neighbouring cities. According to the survey, the public opinion on the wind farm was generally positive, and the majority of the respondents considered the wind farm to be acceptable as of no considerable environmental impact.</p>
<b>Εξωτερικές Αναφορές</b>	<a href="http://link.springer.com/article/10.1007%2Fs10098-013-0642-2">http://link.springer.com/article/10.1007%2Fs10098-013-0642-2</a>