

Name

Orna Raviv

Date

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CURRICULUM VITAE

1. Personal Details

Name: Orna Raviv

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2. Higher Education

Period of Study	Name of Institution and Department	Degree
1985 -1987	Faculty of Physics/Electro-Optics, The Technical College of Beer-Sheva	Practical Engineer *
1993 -1998	Faculty of Science, The Open University	B.A.
2011-2015	Faculty of Natural Resources and Environmental Management, University of Haifa	M.A. *
2016-(2020?)	University of Haifa	PhD student

* Graduated with honor

1. Participation in Scholarly Conferences

(* Name of Presenter is underlined)

Date	Name of Conference	Place of Conference	Subject of Lecture/ Discussion
27/09-2/10/2015	SDEWES2015 - The 10th Conference on Sustainable Development of Energy, Water and Environment Systems	Dubrovnik, Croatia	<u>O. Raviv</u> , O. Ayalon, R. Palatnik An Economical-Environmental Assessment of wind power generation in Israel
12-14/10/2015	The annual conference of Science and Environment of the Israeli Society for Ecology and Environmental Science	Jerusalem, Israel	<u>O. Raviv</u> , O. Ayalon, R. Palatnik Internalizing external costs into the cost of energy - Analysis of seven planed wind farms in Israel

26-28/10/2015	The 14th World Wind Energy Conference	Jerusalem, Israel	<u>O. Raviv</u> , O. Ayalon, R. Palatnik An Economical-Environmental Assessment of wind power generation in Israel
13-17/11/2016	Venice 2016 - 6th international symposium on energy from biomass and waste	Venice, Italy	<u>O. Raviv</u> , D. Broitman, O. Ayalon, I. Kan The power of logistics: A regional optimization model for waste-to-energy generation using agricultural vegetative residuals

2. Academic Ranks in Institutes of Higher Education

Dates	Name of Institution and Department	Rank/Position
2014-Today	Natural Resources and Environmental Research Center, University of Haifa	Research Assistant

3. Research subjects

Dates	Name of research	Role
Nov 2014 - Dec 2016	The Israeli department of agriculture (led by Iddo Kan & Ofira Ayalon): Treatment and Reuse of Vegetative Agriculture Organic Wastes – Economic Analysis of Integrative Technologies	Research Assistant
Nov 2015- (Dec 2018)	The Israeli ministry of environmental protection (Led by Ido Izhaki): Assessment of ecosystem services and human wellbeing in Mount Carmel Biosphere Reserve	Research Assistant & PhD student

Treatment and Reuse of Vegetative Agriculture Organic Wastes – Economic Analysis of Integrative Technologies

4. Publications

4.1. **Raviv O.**, Ayalon O. Palatnik R.R. 2015. Economic Evaluation of Wind Power Generation in Israel. Ecology and Environment 6(3). [Hebrew]

5. Other publications

5.1. https://www.researchgate.net/publication/283148942_Economical-Environmental_Assessment_of_Wind-Power_Generation_in_Israel

5.2. https://www.researchgate.net/publication/310621840_THE_POWER_OF_LOGISTICS_A_REGIONAL_OPTIMIZATION_MODEL_FOR_WASTE-TO-ENERGY_GENERATION_USING_AGRICULTURAL_VEGETATIVE_RESIDUALS