

Pietro Andreoni

Personal info

Name: Pietro Andreoni
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Objectives

I am a PhD student in Management Engineering and a Master Graduate in Energy Engineering at Politecnico di Milano, and I am currently employed as a post-degree researcher for the European Institute for the Economics and the Environment (EIEE RFF-CMCC).

My area of expertise falls into integrated modelling, data analysis and visualization to provide insights into climate change mitigation policy and explore interactions and dynamics in the energy-economy-society-climate nexus.

I am currently applying for a PhD program to pursue an academic and research career.

Education and career

Euro-Mediterranean Center on Climate Change Feb 2021 - (In progress)
Post Degree

- Advancement of Integrated Assessment Models
- Research on climate change and inequality within the NAVIGATE project
- Research on transportation demand within the NAVIGATE project

Politecnico di Milano 2018 - Apr 2021
MSc in Energy engineering

- Emphasys on energy economics, climate-energy-economy nexus
- Thesis on "Fossil fuel extraction bans as a climate mitigation strategy: a model based appraisal"
Supervisor Prof. Massimo Tavoni
Co-supervisors Dr. Laurent Drouet and Dr. Lara Aleluia Reis
Graduation day 28-04-2021
Graduation score 110/110

Euro-Mediterranean Center on Climate Change 2020 - Gen 2021
Visiting Student

- Emphasis on Integrated Assessment Modelling for climate policy design and assessment

Politecnico di Milano 2015 - Sep 2018
BSc in Biomedical Engineering

- Thesis on "Analisi microstrutturale dello stato di sforzo in campioni di osso trabecolare e semplici modelli di analisi di resistenza a fatica"
Supervisor Prof. Pasquale Vena
Graduation day 16-01-2018
Graduation score 100/110

Liceo primo Levi 2010 - 2015
Maturità Classica

Research and publications

IAMC 13th annual conference

Dec 2020

Speaker

- Presentation of preliminary results from multi-model assessment project on supply side policies

Extra curriculars

ISPI summer school

2018

Le politiche energetiche dell'Unione Europea

- Emphasys on geopolitics and security aspects of the european energy strategy

Personal skills

<i>Languages</i>	Italian (Native) English (Fluent)
<i>Programming Languages</i>	GAMS, R, Python, Matlab, C
<i>Software</i>	Office, Google Suite, GitHub, LaTeX