

Lydia Papadaki

Short Summary

Lydia Papadaki is a PhD candidate at the Athens University of Economics and Business (Scholarship awarded by the Academy of Athens). She is the Manager of UN SDSN Greece and EIT Climate-KIC Greece. She works in the following EIT Climate-KIC projects: Deep demonstration of maritime systems innovation in Piraeus, Climate innovation in Southern European Waters, Circular Economy Transition in Smart Specialization Strategy in RIS countries, Circular Learning Hub and Circular Economy Beacons. Previously, she worked as a researcher at the International Centre for Research on the Environment and the Economy (ICRE8) at the DAFNE (H2020) project. She received her M.Sc. in Economics and policy of Energy and the Environment at University College London (UCL), and her BSc (Distinction) in Economic theory and policy at Athens University of Economics and Business (AUEB). While completing her first degree in Athens, Lydia was engaged in the AUEB debating club as debater, committee and after judge participating in Greek and International Championships (EUDC 2016). Her main areas of interest are economics, environmental economics, renewable energy, Climate change and sustainable development.

EDUCATION

- 2019-2023 **Athens University of Economics and Business (AUEB), School of Economics, Greece**
PhD Student
Supervisors: Prof. Phoebe Koundouri, Prof. Nikolaos Vettas, Prof. Athanasios Yannakopoulos
Full Scholarship by Academy of Athens, Bequest of Alexandros Loverdos 2020-2021
- 2017-2018 **University College London (UCL), Barlett School, United Kingdom**
MSc Economics and Policy of Energy & Environment (EPEE)
Dissertation: "Modelling offshore wind energy development using OSeMOSYS. A case study in Crete, Greece",
Advisor: Dr. Gabriel Anandarajah
Fields of study: Environmental and Resource Economics, Planetary Economics and the political economy of energy and climate change, Business and Sustainability, Advanced Modelling (LEAP, OSeMOSYS)
- 2012-2016 **Athens University of Economics and Business (AUEB), School of Economics, Greece**
BSc Economic theory and politics (4-year program)
Final grade: 8.54/10 (distinction)
Fields of study: Economics (consumer and production theory, general equilibrium, externalities, game theory etc), Microeconomic and Macroeconomic theory, Econometrics (multiple linear econometric model based on LS and GLS estimators, test hypothesis) and Mathematics-Statistics (Power series, Hessian, linear Algebra, probability theory, distributions of random variables)
- 2014-2015 **Università degli Studi di Pavia, Italy**
Erasmus Student Exchange Program
- 2009-2012 **Cadmus High School of Thiva, Greece**
Final grade: 19.3/20 (distinction)
Honors by the Greek Mathematical Society (succeeded twice in THALES competition), 2008 & 2009

HONOURS AND AWARDS

Scholarships

2020-2021 **Academy of Athens**, Bequest of Alexandros Loverdos.

Invited assistant editor in Books

2020 Invited assistant editor in Koundouri, P. (editor) *The Ocean of Tomorrow: The Transition to Sustainability*. Book. **Springer Publishing**. Forthcoming 2020.

Invited reviewer in peer-reviewed Journals

2019 Invited reviewer in the peer-reviewed **Environmental Modelling and Software Journal**

PUBLICATIONS

Articles in Books

6. Koundouri, P., Tsipouri, L., Papadaki, L., Argirou, M. **Circular Economy in National Smart Specialization Strategies: The case of Greece**, *The Ocean of Tomorrow: The Transition to Sustainability*. Springer Publishing. Forthcoming 2020
5. Alexandropoulou, V., Koundouri, P., Papadaki, L., Kontaxaki, K., **New Challenges and Opportunities for Sustainable Ports: The Deep Demonstration in Maritime Hubs project**, *The Ocean of Tomorrow: The Transition to Sustainability*. Springer Publishing. Forthcoming 2020
4. Papandreou, A., Koundouri, P., Papadaki, L. **Sustainable Shipping: Levers of Change**, *The Ocean of Tomorrow: The Transition to Sustainability*. Springer Publishing. Forthcoming 2020
3. Koundouri, P., Papadaki, L., Guittard, A., Demian, E., Akinsete, E. **Tackling single-use-plastic products in the Easter Mediterranean Sea: The BL.EU Climate and MedFreeSup projects**, *The Ocean of Tomorrow: The Transition to Sustainability*. Springer Publishing. Forthcoming 2020
2. Koundouri, P., Papadaki, L. (2020). **Integrating Water-Food-Energy Nexus with Climate Services: Modelling and Assessment for a Case Study in Africa**, *Sustainability Concept In Developing Countries*, Surendra N. Kulshreshtha, IntechOpen, DOI: 10.5772/intechopen.90914. Available from: <https://www.intechopen.com/books/sustainability-concept-in-developing-countries/integrating-water-food-energy-nexus-with-climate-services-modelling-and-assessment-for-a-case-study>
1. Koundouri, P., Papadaki, L., **Transforming cities toward Sustainability transition**, *Handbook Cities of the Future*, forthcoming 2020.

Microeconomics Reports

5. Papadaki, L., Karatzis, T. (2017). *The Hellenic vegetable exports in Italy: Facts & Figures 2013-2015*. Embassy of Greece, Office of Economic and Commercial Affairs, Rome, Italy. <http://www.agora.mfa.gr/infofiles-menu/infofile/58123>
4. Papadaki, L., Karatzis, T. (2017). *The Hellenic fruit exports in Italy: Facts & Figures 2013-2015*. Embassy of Greece, Office of Economic and Commercial Affairs, Rome, Italy. <http://www.agora.mfa.gr/infofiles-menu/infofile/58004>
3. Papadaki, L., Karatzis, T. (2017). *The olive oil market in Italy: Facts & Figures 2013-2015*. Embassy of Greece, Office of Economic and Commercial Affairs, Rome, Italy. <http://www.agora.mfa.gr/infofiles-menu/infofile/57967>
2. Papadaki, L., Karatzis, T. (2016). *The honey market in Italy: Facts & Figures 2013-2015*. Embassy of Greece, Office of Economic and Commercial Affairs, Rome, Italy. <http://www.agora.mfa.gr/infofiles-menu/infofile/57740>
1. Papadaki, L., Karatzis, T. (2016). *The cosmetics market in Italy: Facts & Figures 2013-2015*. Embassy of Greece, Office of Economic and Commercial Affairs, Rome, Italy. <http://www.agora.mfa.gr/infofiles-menu/infofile/57347>

FUNDED PROJECTS

6. **CE Beacons**: Western Balkan Circular and Climate Innovation Beacons funded by EIT Climate-KIC. Implementation period: Jun 2020-Dec 2020, Budget: 260,000€
5. **CL-hub** (Circular Learning Hub): A learning hub for the engagement and ecosystem transition towards circular thinking funded by EIT Climate-KIC. Implementation period: Jun 2019-Dec 2020, Budget: 200,701€
4. **DDP** (Deep Demonstrations for Zero-Net Emissions in the port of Piraeus) funded by EIT Climate-KIC. Implementation period: Jun 2019-Dec 2020, Budget: 165,624€

3. **BL.EU. Climate** (Climate innovation in Southern European Waters) funded by EIT Climate-KIC. Implementation period: Jun 2019-Dec 2019, Budget: 59,687 €

2. **CE in S3** (Circular Economy and Smart Specialization Strategy) funded by EIT Climate-KIC. Implementation period: Jun 2019-Dec 2019, Budget: 124,900€

1. **DAFNE** (Use of a Decision-Analytic Framework to explore the water-energy-food NExus in complex and trans-boundary water resources systems of fast-growing developing countries.) Horizon 2020, European Commission, DG Research and Innovation, 2016. Call: H2020-WATER-2015-two-stage, Topic: WATER-5c-2015, Budget: 3,150,000 €

INITIATIVES

1. **Roundtable for Sustainable Shipping and Ports**, led by UN SDSN Greece.

WORK EXPERIENCE

09/2019-today	ATHENA Research Centre, EIT Climate-KIC Hub Greece manager <ul style="list-style-type: none">• Pioneers into Practice, Climathons (Athens, Piraeus, Thiva, Larissa, Corfu, Mytilene), Hub management• Project management and/or research at BL.UE. Climate, DDP, CE in S3, CL Hub, CE Beacons, MEDFreeSUP, Water-Scarcity
05/2019-today	UN SDSN Greece manager <ul style="list-style-type: none">• Network development and orchestration in Greece• Organized events on SDGs and sustainability
12/2018-09/2019	ICRE8 International Centre for Research on the Environment and the Economy Research Centre , Athens, Greece Researcher <ul style="list-style-type: none">• Long-term economic projections on water-energy-food demand in DAFNE (H2020) project
03/2018-05/2018	PiXL "Up For Debate" competition , London, United Kingdom Chair Judge <ul style="list-style-type: none">• Judged at the National School Debating Competition
02/2017-06/2017	ESN Athens AUEB , Greece (volunteering) <ul style="list-style-type: none">• Planned social Erasmus activities, such as food gathering for homeless people
10/2016-01/2017	Embassy of Greece, Office of Economic and Commercial Affairs , Rome, Italy (internship) <ul style="list-style-type: none">• Conducted Country and Microeconomics reports (i.e. San Marino Economy, market of cosmetics, beer etc), which are published at ministry of foreign affairs platform www.agora.mfa.gr and some of them also reproduced by Greek newspapers• Reports based on investment related conference and ECOFIN meetings
12/2015-03/2016	Olympic Brewery , Finance Department, Athens, Greece (internship) <ul style="list-style-type: none">• Processed customer Agreements and revised balance accounts
09/2013-09/2017	Debating Club of AUEB , Athens, Greece (volunteering) <ul style="list-style-type: none">• Increased engagement by 400% and organized weekly trainings, seminars and University's Championships doubling the active members of the Club

COMPUTER SKILLS

Microsoft office (Word, Excel, Power point)

R-Studio, SPSS, e-Views, MATLAB

LANGUAGES

Greek: native speaker

English: perfect knowledge, Examination for the Certificate of Proficiency in English, University of Michigan (ECPE), C2

Italian: perfect knowledge, Certificato PLIDA (Progetto Lingua Italiana Dante Alighieri), C2

German: intermediate knowledge, C1

French: elementary knowledge, A2

CONFERENCES, WORKSHOPS & TRAININGS ORGANIZATION

14. **Climathon in Piraeus**, online, 11 December 2020. <https://climathon.climate-kic.org/europe/greece/piraeas/?lang=en>
13. **Climathon in Thiva**, online, 21 November 2020. <https://climathon.climate-kic.org/europe/greece/thiva/?lang=en>
12. **Conference: Innovation and Technology for a Green, Digital and Just Recovery: The Greek EIT Ecosystem**, online, 2 November 2020. <https://www.athenarc.gr/el/events/european-institute-for-innovation-technology-the-greek-eit-ecosystem>
11. **Circular Economy trainings (3) for entrepreneurs and investors – CL Hub project**, online, 19, 26 October and 2 November 2020. <https://www.athenarc.gr/el/events/cl-hub-project-circular-economy-webinars>
10. **Sustainable Blue Growth: Shipping and Ports**, International Conference on Sustainable Development, online 21 September 2020. <https://ic-sd.org/2020-program/>
9. **EIT Climate-KIC Hub Greece vision & values workshop**, online 27 May 2020.
8. **UN SDSN 24-Hour webinar on Happiness and Sustainability around the Earth**, online, 22 April 2020. <http://www.unsdsn.gr/happiness-and-sustainability-around-the-earth-24-h>
7. **EIT Climate-KIC Deep Demonstration Maritime Hubs Intent Workshop**, Piraeus Port Authority, Port of Piraeus, Greece, 14 February 2020. <http://www.unsdsn.gr/deep-demonstration-maritime-hubs-intent-workshop-p>
6. **Workshop on “Climate innovation in Southern European Waters (BL.EU Climate)”**, ATHENA RC, Athens, Greece, 13 December 2019. <http://www.unsdsn.gr/eit-climate-kic-workshop-on-climate-innovation-in->
5. **EIT Climate-KIC Pioneers into Practice Final Workshop**, ATHENA RC, Athens, Greece, 21-22 November 2019. <http://www.unsdsn.gr/eit-climate-kic-pioneers-into-practice-final-works>
4. **Climathon in Athens**, Athens, Greece, 25 October 2019. <http://www.unsdsn.gr/eit-climate-kic-climathons-2019-athens-larissa-myt>
3. **EIT Climate-KIC Hub Greece and the Deep Demonstration Project on Sustainable Ports**, side event at the Third Sustainability Summit for South-East Europe and the Mediterranean, Amphitheatre of Goulandris Natural History Museum, Athens, Greece, 17 October 2019. <http://www.unsdsn.gr/eit-climate-kic-hub-event-greece>
2. **Workshop on “Circular Economy Transition in Smart Specialization Strategy”**, Ministry of Environment and Energy, Athens, Greece, 19 September 2019. <http://www.icre8.eu/workshop-on-circular-economy-transition-in-smart-s>
1. **EIT Climate-KIC Pioneers into Practice Introductory workshop**, ATHENA RC, Athens, Greece, 15-17 May 2019. <http://unsdsn.gr/eit-climate-kic-pioneers-into-practice-athens-gree>

CONFERENCES, WORKSHOP AND SEMINAR PRESENTATIONS

26. **Importance of the interplay between energy and circular economy** (CE Beacons project), online, 23 September 2020.
25. **Sustainable operations of ports**, Thessaloniki Sustainability Summit, online, 7 September 2020. <http://sdsn-blacksea.auth.gr/tss-2020/>
24. **8th Conference on Regional Development**, Achaia Clauss, 3 July 2020. <https://www.regional-growth-conference.gr/>
23. Online discussion on Circular Economy in Greece, enabling, online, 22 June 2020.
22. **EIT Climate-KIC Sensemaking workshop**, online, 27 April 2020. <http://unsdsn.gr/sensemaking-workshop-online>
21. **Innovation in Greece and its supporting institutions**, ACEin, Athens, Greece, 18 January 2020. <http://unsdsn.gr/innovation-in-greece-and-its-supporting-institutio>
20. **6th Symposium of Marketing of Food and Beverages on Sustainable Entrepreneurship**, Agrinio, Greece, (tele-connection), 18 January 2020. https://en-a.gr/2020/01/22/σημαντική-η-απήχηση-του-6ου-συμποσίου/?fbclid=IwAR1G70cSkN7PWqZZPOLVRZWQEEUAW5am83fCBmMSmlsVG_fUBh8vEkBp0hU
19. **Conference: The Sociological Perspective for a Society of Sustainable Development**, Panteion University, Athens, Greece, 17 December 2019. https://panteion.gr/images/Documents/pdf/akadimaika/Προκήρυξη_Δ_Συνέδριο_Βιώσιμης_Ανάπτυξης.pdf
18. **Educational Workshop on the Environment and the Oceans** with Axion Hellas, Meganisi, Greece, 5-8 December 2019. <https://www.axionhellas.gr/missions/>
17. **Circular Learning Hub, kick-off meeting**, Universita Politecnica delle Marche, Ancona, Italy, 7 November 2019
16. **Circular Economy in the industrial and financial perspective: innovative solutions to engage firms and investors in the circular thinking**, Universita Politecnica delle Marche, Ancona, Italy, 7 November 2019. <http://unsdsn.gr/circular-economy-in-the-industrial-and-financial-p>

15. **EIT RIS Hubs & Partners days**, Riga, Latvia, 30-31 October 2019. <http://unsdsn.gr/eit-climate-kic-ris-partner-hub-days-2019riga-latv>
14. **BLUEMED project**, Barcelona, Spain, 15 October 2019. <http://unsdsn.gr/bluemed-4th-platforms-meeting-barcelona-spain->
13. **Athens Democracy Forum 2019**, Grande Bretagne, Athens, Greece, 11 October 2019. <https://www.athensdemocracyforum.com>
12. **Executive meeting for the CE in S3 project**, Brussels, Belgium, 9 October 2019
11. **Hubs for Circularity – Process industries, Regions and Cities Deploying Circular Economy at Scale**, Brussels, Belgium, 9 October 2019. <https://www.spire2030.eu/news/new/hubs-circularity---process-industries-regions-and-cities-deploying-circular-economy-scale>
10. **SDSN National and Regional workshop**, Interchurch Centre, New York, USA, 23-25 September 2019
9. **Global Goals Jam**, by Service Design Network Greece, Athens, Greece, 21 September 2019. <https://globalgoalsjam.org/event/athens-greece/>
8. **Side event on Sustainability transition in Greece at Thessaloniki International Fair 2019**, Thessaloniki, Greece, 14-15 September 2019. <https://www.thessalonikifair.gr/index.php>
7. **7th PRO-RES Workshop. High level discussion: Ethics and Integrity in Environmental research** organised by HCMR, Athens, Greece, 18 June 2019. <http://prores-project.eu/7th-workshop/>
6. **Citizens united for the energy transition in Greece** organised by Greenpeace, Rainbow warrior, Athens, Greece, 12 June 2019. <http://unsdsn.gr/citizens-united-for-the-energy-transition-in-greec>
5. **Resilience as a parameter of urban design**, NTUA, Athens, Greece, 5 June 2019
4. **Pioneers into Practice: Train the trainer** by EIT Climate-KIC, Multiburo Parliament, Brussels, Belgium, 8-10 May 2019
3. **Pioneers Local Managers meeting** by EIT Climate-KIC, EIT House, Brussels, Belgium, 7 May 2019
2. **Signature programmes workshop** by EIT Climate-KIC, Amsterdam, Netherlands, 3 May 2019
1. **EIT Raw materials: 3rd Greek Raw Materials Community Dialogue**, Royal Olympic Hotel, Athens, Greece 4 December 2019

ADDITIONAL INFORMATION

Persuading/ communicating skills	<ul style="list-style-type: none"> • Debater at UCL Debating Society, 2017-2018 • Member of the Club of public speaking "Toastmasters", 2015-2016 • Invited speaker of Erasmus+ in Pavia, Italy and in Athens, Greece in radio interviews and presentations in High School and in the Italian Institute, 2014-2015 • Debater in AUEB Debating Club participating in Greek and International Championships (EUDC2016), 2012-2017
Strategy Games	<ul style="list-style-type: none"> • "Best Beginner Award" at 3rd Athens Othello European Grand Prix, 2017
Personal Interests Music/Dance	<ul style="list-style-type: none"> • UCL salsa society, 2017-2018 • Studies in classical singing and music theory (harmony), 2010-2012 • Studies in classical piano, intermediate level, 2004-2012 • Annual performances in the Municipal Conservatory choir of Thiva, 2004-2011
Sports	<ul style="list-style-type: none"> • Tennis: Panellinios Academy at intervals and on UCL Tennis Society, 2013-2016 • Shot put: first place at Panikarian games frequently, 2006-2017 • Basketball: middle and high school team winning 6 times in a row the regional championship, 2006-2012 • Basketball: professional team "Aris Thivas" for 8 years becoming Viotia champions most of the time, 2004-2011
Photography	<ul style="list-style-type: none"> • Member of the AUEB Photography Society, 2015-2017 • Member of the art club "Elitrohos", 2010-today • Photographer at catwalks at Athens fashion week, 2010-2012