Can Askan Mavi

PERSONAL DATA

PLACE AND DATE OF BIRTH: | Istanbul, Turkey | 24 July 1990

CITIZENSHIP: French and Turkish
ADDRESS: University of Luxembourg

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1359 Luxembourg

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RESEARCH INTERESTS

Uncertainty, environmental and resource economics, sustainability, macroeconomic dynamics, dynamic games

CURRENT POSITION

2020 Oct. | Research Fellow at the University of Luxembourg

PAST POSITIONS

2019-2020 | Research Fellow at AIX-MARSEILLE SCHOOL OF ECONOMICS - AMSE

2018-2019 Research Fellow at INRA-SupAgro/Center for Environmental Economics-Montpellier

2017-2018 | ATER (Attaché Temporaire d'Enseignement et de Recherche) at UNIVERSITY OF PARIS NANTERRE

EDUCATION

2014-2018

PhD in Economics at University of Paris 1 Panthéon-Sorbonne and Paris School of Economics (defense on 26th September 2018)

Thesis Title: Essays on Environmental Policy Under Catastrophic Event Uncertainty
Defense committee: Antoine Bommier, Mouez Fodha, Katrin Millock, Lionel Ragot,
Ingmar Schumacher

Advisor: Antoine d'Autume

Qualification for Asisstant Professor positions - Qualification Number: 19205307950 (Qualification aux fonctions de maître de conférences (CNU05))

2013-2014

MSc in Analysis and Policy in Economics (APE), (ex-ETE) University of Paris 1 Panthéon-Sorbonne, Paris School of Economics and Ecole Normale Supérieure de Cachan mention bien

Dissertation Title: Intergenerational Equity with Heterogeneous Individual Time Preferences in a Model of Optimal and Sustainable Growth.

Advisor: Antoine d'Autume

2012-2014 | Magistère d'économie University of Paris 1 Panthéon-Sorbonne, mention bien

2009-2012 | BSc in Economics University of Paris 1 Panthéon-Sorbonne, mention bien

PUBLICATIONS

- What can abrupt events tell us about sustainability? (Journal of Mathematical Economics) (2019, vol.83, p.70-83) (CNRS 1, HCERES A)
- 2019 Abrupt Damages and Sustainability (Revue d'économie politique) (2020, vol. 129, p.861-875) (CNRS 2, HCERES A)
- Can harmful events be another source of environmental traps? (Journal of Mathematical Economics) (2020, vol 89, p.29-46) (CNRS 1, HCERES A)

WORK IN PROGRESS

- 2016 | Creative Destruction vs Destructive Destruction? : A Schumpeterian Approach for Adaptation and Mitigation
- 2019 | Adaptation and the social cost of carbon (with I. Schumacher)
- Common pool resource management and heterogeneous risk perceptions (with N. Quérou) (draft available upon request) (submitted)
- Testing tipping points for irreversible damages: An experimental study (with Marion Davin and Marc Willinger)
- 2020 | How do the policy overreaction of NGOs kill their credibility in the long-run?
- Sustainability and inter-intragenerational equity in an economy under the risk of epidemic diseases (with Katheline Schubert)

WORK EXPERIENCE

- 2013 | Research Assistant for Mouez Fodha, University of Paris 1 Panthéon-Sorbonne Nuclear Waste Burial Policy
- 2012 Intern at Macroeconomic Research Department, GARANTI BANK, Istanbul, Turkey Preparation of weekly reports, evaluation of macroeconomic indicators in Turkey, forecasting
- Intern at Turkey-EU Relations Department, ECONOMIC DEVELOPMENT FOUNDATION, Istanbul, Turkey

 Preparation of weekly reports, reports about adhesion of Turkey in European Union
- 2010 Intern at Economic Research Department, Is Investment, Istanbul, Turkey Preparation of weekly reports, data collection for econometric modelling

TEACHING EXPERIENCE

Dynamic Macroeconomics and the Environment: New Insights for Sustainable De-2019-2020 velopment (graduate M2), UNIVERSITY OF LUXEMBOURG, course for MSc and PhD candidates 2019-2020 | Macroeconomics (BSc), UNIVERSITY OF LUXEMBOURG 2016-2017 Advanced Natural Resource Economics (graduate M2), Sciences Po PSIA, Teaching Assistant for Katrin Millock Teaching Assistant for Jean-Olivier Hairault and Elisabeth Cudeville, UNIVERSITY OF 2016-2017 PARIS 1 PANTHÉON-SORBONNE **MACROECONOMICS** L2 Course (Second year of Bachelor's degree) Teaching Assistant for Katheline Schubert, UNIVERSITY OF PARIS 1 PANTHÉON-2013-2017 SORBONNE MACROECONOMICS: GROWTH L3 Course (Last year of Bachelor's degree) Traditional Neoclassical Growth Theory and Endogenous Growth Theory 2014-2015 Teaching Assistant for François Gardes, University of Paris 1 Panthéon-Sorbonne **MICROECONOMICS** M1 Course (First year of MSc) Consumer Theory, Duality, Applied Microeconomics Teaching Assistant for Agnès Bénassy-Quéré, UNIVERSITY OF PARIS 1 PANTHÉON-2014-2016 SORBONNE **INTERNATIONAL MONETARY RELATIONS** L3 Course (Last year of Bachelor's degree) Monetary Economics, Exchange Rate Regimes, Balance Sheet Recessions Teaching Assistant for Lionel Ragot, University of Paris-Nanterre 2017-2018 **OPTIMAL GROWTH** M1 Course (Graduate Course) Optimal Control Techniques, Solow, Ramsey Growth Models, OLG Teaching Assistant for Agnès Labye, UNIVERSITY OF PARIS-NANTERRE 2017-2018 **MACROECONOMICS** L2 Course IS-LM, AS-AD models Teaching Assistant for Paolo Melindi-Ghidi, UNIVERSITY OF PARIS-NANTERRE 2017-2018 **MACROECONOMICS** L1 Course General introduction and general concepts in economics

PRESENTATIONS

21ST ANNUAL CONFERENCE OF ENVIRONMENTAL AND RESOURCE ECONOMISTS - EUROPEAN ASSOCIATION OF ENVIRONMENTAL AND RESOURCE ECONOMISTS - EAERE 2015 - HELSINKI, FINLAND ON JUNE 2015

ENVIRONMENTAL ECONOMICS LUNCH SEMINAR AT PARIS SCHOOL OF ECONOMICS ON FEBRUARY 2016, ORGANIZED BY KATRIN MILLOCK

SUSTAINABLE USE OF RESOURCE IN ECONOMIC DYNAMICS (SURED) ON JUNE 2016, BANYULS-SUR-MER, FRANCE

22ST ANNUAL CONFERENCE OF ENVIRONMENTAL AND RESOURCE ECONOMISTS - EUROPEAN ASSOCIATION OF ENVIRONMENTAL AND RESOURCE ECONOMISTS- EAERE 2016 - ETH-ZURICH, SWITZERLAND ON JUNE 2016

3RD ANNUAL CONFERENCE OF FRENCH ENVIRONMENTAL AND RESOURCE ECONOMISTS (FAERE) - BORDEAUX, FRANCE ON SEPTEMBER 2016

THE 6TH FAERE GREEN INNOVATION WORKSHOP - CERNA, ECOLE DES MINES - PARIS, FRANCE ON DECEMBER 2016

REGULATION AND ENVIRONMENT SEMINAR - PARIS SCHOOL OF ECONOMICS,- PARIS, FRANCE ON APRIL 2017

SÉMINAIRE DÉVELOPPEMENT DURABLE ENVIRONNEMENT ET ENERGIE (DDEE), ECONOMIX, UNIVERSITY OF PARIS NANTERRE, PARIS, FRANCE ON JUNE 2017

66TH ANNUAL MEETING OF THE FRENCH ECONOMIC ASSOCIATION JUNE 19-21, 2016, NICE, FRANCE

 $23\mbox{RD}$ Annual Conference of Environmental and Resource Economists - European Association of Environmental and Resource Economists- EAERE 2017 - Athens, Greece on June 2017

4TH ANNUAL CONFERENCE OF FRENCH ENVIRONMENTAL AND RESOURCE ECONOMISTS (FAERE) - NANCY, FRANCE ON SEPTEMBER 2017

REGULATION AND ENVIRONMENT SEMINAR - PARIS SCHOOL OF ECONOMICS,- PARIS, FRANCE ON SEPTEMBER 2017

ETH - IRME, ZURICH, SWITZERLAND ON JANUARY 2018

International Conference on Resource Economics, LEO-Orléans, France on March 2018

WCERE - 6TH WORLD CONGRESS OF ENVIRONMENTAL AND RESOURCE ECONOMISTS - EUROPEAN ASSOCIATION OF ENVIRONMENTAL AND RESOURCE ECONOMISTS - EAERE 2018 - GOTHENBURG, SWEDEN ON JUNE 2018

CEE-M SEMINAR, INRA, MONTPELLIER, FRANCE ON APRIL 2019

2ND GREEN-ECON SPRING SCHOOL IN ENVIRONMENTAL ECONOMICS, MARSEILLE, FRANCE ON MAY 2019

ECOLUNCH SEMINAR AT AIX-MARSEILLE SCHOOL OF ECONOMICS, MARSEILLE, FRANCE ON MARCH 2020

SUSTAINABLE USE OF RESOURCE IN ECONOMIC DYNAMICS (SURED), ASCONA, SWITZER-LAND ON OCTOBER 2020

LANGUAGES

TURKISH: Native FRENCH: Fluent ENGLISH: Fluent

REFEREING ACTIVITY

Environmental and Resource Economics, Mathematical Social Sciences, Journal of Economic Dynamics and Control, Journal of Mathematical Economics

COMPUTER SKILLS

MATHEMATICA, MATLAB, EVIEWS, STATA, R, GAMS, MS Office LTFX

REFERENCES

ANTOINE D'AUTUME, PROFESSOR AT UNIVERSITY OF PARIS 1 PANTHÉON-SORBONNE AND PARIS SCHOOL OF ECONOMICS

KATHELINE SCHUBERT, PROFESSOR AT UNIVERSITY OF PARIS 1 PANTHÉON-SORBONNE AND PARIS SCHOOL OF ECONOMICS

Mouez Fodha, Professor at University of Paris 1 Panthéon-Sorbonne and Paris School of Economics

KATRIN MILLOCK, RESEARCH FELLOW CNRS AT UNIVERSITY OF PARIS 1 PANTHÉON-SORBONNE AND PARIS SCHOOL OF ECONOMICS

INGMAR SCHUMACHER, FULL PROFESSOR AT IPAG BUSINESS SCHOOL

BENTENG ZOU, ASSOCIATE PROFESSOR AT UNIVERSITY OF LUXEMBOURG

SCHOLARSHIPS & GRANTS

SEPT 2014 3-year scholarship for PhD thesis from French Ministry of Higher Education and Research Sept 2018 2-year scholarship for post-doctoral research in Green-Econ ANR Project (ANR-16-CE03-0005)

PARTNERS: CEE-M AND AMSE, PROJECT COORDINATOR: HUBERT STAHN

INTERESTS AND ACTIVITIES

Political Philosophy, Literature, Music. Guitarist in a rock band Karlin. Please click for my myspace and SoundCloud pages.

Updated on October 2020