Cornelia Ilin

EMPLOYMENT

Contact 650 East Capitol Avenue #312 (608) 338-4844 Information cilin@wisc.edu Milpitas, CA 95035 U.S.A http://corneliailin.github.io EMPLOYMENT Faculty Associate, UW-Madison, Applied Economics (AAE) 2018 -Associate Economist, Analysis Group Inc., Menlo Park, CA 2017 - 2018 PhD in Applied Economics, UW-Madison **DEGREES** 2017 MS in Economics, University of Lausanne, Switzerland 2011 BS in Economics, Academy of Economic Studies of Bucharest, Romania 2008 Affiliations UW Center for Demography on Health and Aging UW Center for Demography and Ecology RESEARCH FIELDS Health Economics, Environmental Economics, Industrial Organization Working Papers Longitudinal Matching. A Method for Generating Comparable Samples of Treatment and Treatment-Naive Patients with Progressive Conditions. (with K. Cook, O. Ali, D. Gupta, C. Ilin, D. Holmqvist, D. Lee, E. Tuttle, P. Bradt, 2018) Competition, Price Dispersion and Capacity Constraints: The Case of the U.S. Corn Seed Industry. (C. Ilin, G.Shi, 2017) Adoption vs. Diffusion. The Evolution of Learning: The Case of the U.S. Soybean Seed Industry. (C. Ilin, G. Shi, 2016) WORK IN PROGRESS Air Pollution and Cognitive Health. Evidence from Nairobi, Kenya. (E. Tjernstroem, M. FNO, C. Ilin, A. Weiner-Kaplow, 2019) The Role of Birth and Contemporaneous Pollution Exposure on Health Outcomes. (C. Ilin, D. Phaneuf, 2019) Contribution to Patient Quality of Life and Benefits of Leptin Replacement Therapy (LRT) in Generalized and Manuscripts & Partial Lipodystrophy (study funded by Agerion Pharmaceuticals Inc., 2018). Posters Effect of Leptin Replacement Therapy (LRT) on Survival and Disease Progression in Generalized and Partial Lipodystrophy (study funded by Agerion Pharmaceuticals Inc., 2018). I have worked on a number of high profile litigation cases in the healthcare and tech industry: LITIGATION Des Roches, et al. v. Blue Shield and Magellan, Confidential v. Blue Shield, Confidential v. Consulting Google, Confidential v. Apple, Confidential v. FTC. RA to Prof. Guanning Shi, AAE Department, UW-Madison, 2012 - 2017 Research EXPERIENCE, RA to Prof. Armin Schmutzler, Economics Department, University of Zurich, Switzerland, 2011 OTHER RA to Prof. Panos Papadimitratos, Swiss Federal Institute of Technology in Lausanne, 2010

Intern Business Analyst, Procurement Department, DHL European Headquarters, Belgium, 2009

Teaching

At UW-Madison:

Experience Instruc

Instructor, Practicum for Applied Economists, forthcoming in Fall $2019\,$

Instructor, Object Oriented Programming and Data Analytics with Python, Summer 2019

Instructor, Quantitative and Applied Economics Seminar, Spring 2019 Undergraduate TA, World Hunger and Malnutrition, Spring 2017

Graduate TA, Applied Econometric Analysis I, Fall 2016 Graduate TA, Applied Microeconomic Theory, Fall 2014

Instructor, AAE Math Camp, Summer 2014

FELLOWSHIPS, SCHOLARSHIPS AND

Grants

Research Grant, American Bar Association, Section of Antitrust Law, 2016

Ph.D. Summer Program (competitive), Edgeworth Economics, Washington, DC, 2016

Kenneth and Pauline Parsons Graduate Fellowship Fund, UW-Madison, 2016

Vilas Travel Grant, UW-Madison, 2016

Best Paper Presentation Award, AAE UW-Madison, 2016 SASC Graduate Funds, University of Lausanne, 2010 - 2011

Hessen Summer School (competitive), Goethe University of Frankfurt am Main, Germany, 2008 WU Summer School (competitive), Vienna University of Economics and Business, Austria, 2007 Excellency in Research Award, Academy of Economic Studies of Bucharest, Romania, 2007

SEMINAR AND CONFERENCE PRESENTATIONS 2019: UW-Madison, Healthcare Economics Group seminar 2017: University of Connecticut, Department of Economics

2016: European Association for Research in IO (Rising Stars Section), Lisbon, Portugal

2016: Agricultural and Applied Economic Association Meeting, Boston, Massachusetts

2016: UW-Madison, Department of Economics, IO seminar

Accepted, unable to attend:

2017: European Meeting of the Econometric Society, Lisbon, Portugal

2017: Swiss Society of Economics and Statistics Annual Meeting, University of Lausanne

2016: Annual Conference of Swiss Economists Abroad, University of Bern

Poster

Presentations

2016: Wisconsin Alumni Research Foundation (WARF) Discovery Challenge

Professional Activities Reviewer for the American Public Health Association (APHA), 2019 - Assistant Program Director, MS in AAE - Professional Option, 2018 -

Recruiter for Associate, Analyst, and Summer Intern positions, Analysis Group Inc., 2018

Member, Network of Swiss Economists Abroad, 2016 - present

Social Chair, THC Club of AAE Department, UW-Madison, 2015 - 2016 Seminar Organizer, THC Club of AAE Department, UW-Madison, 2014 - 2015

TECHNICAL SKILLS

Java, Python, R, Matlab, SQL, Stata, Sawtooth

STATISTICAL SKILLS

Regression modeling, causal inference, machine learning, experience working with high-dimensional

data

SURVEY SKILLS

Design and evaluation of qualitative and quantitative surveys, including conjoint analysis and

experiments.

LANGUAGE SKILLS

Romanian (native), English (fluent), French (basic)