

SÉBASTIEN ANNAN-PHAN

PhD Candidate - University of California, Berkeley
Department of Agricultural and Resource Economics

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EDUCATION

University of California, Berkeley	
PhD in Agricultural and Resource Economics	2022 (<i>expected</i>)
MS in Agricultural and Resource Economics	2019
Université Paris Dauphine, Paris	2014
MSc in Energy Economics	
École Normale Supérieure, Paris-Saclay	2012
B.A.in Economics, <i>dual degree with Université Paris Sorbonne</i>	
B.A in Management, <i>dual degree with Université Paris Dauphine</i>	

AFFILIATIONS

Global Policy Laboratory, Goldman School of Public Policy	2017 - Present
Doctoral Fellow	
Chaire of European Electricity Markets, Université Paris Dauphine	2014 - Present
Research Fellow	

PUBLICATION

- *The effect of large-scale anti-contagion policies on the COVID-19 pandemic.* Hsiang S., Allen D., Annan-Phan S., Bell K., Bollinger I., Chong T., Druckenmiller H., Huang L., Hultgren A., Krasovich E., Lau P., Lee J., Rolf E., Tseng J., and Wu T. (Forthcoming) *Nature*

Prior to Doctoral Studies:

-*Market integration and wind generation: An empirical analysis of the impact of wind generation on cross-border power prices.* Annan-Phan S. and Roques F. (2018) *The Energy Journal* Vol 39.3

-*The Impacts of Variable Renewable Production and Market Coupling on the Convergence of French and German Electricity Price.* Keppler, J. H., Phan S., and Le Pen Y. (2016) *The Energy Journal* Vol 37.3

SELECTED WORK EXPERIENCE

Amazon Web Services	Summer 2019
<i>PhD Intern</i>	

- Under the direction of Igal Hendel, I applied causal inference framework to estimate demand for large computing power. One of the focus was to explore heterogeneous treatment response, which I identified using causal tree algorithm.

Energy Policy Institute at the University of Chicago (EPIC)

2015-2017

Research Assistant

- I worked on the Global Carbon Project under the supervision of Michael Greenstone and Solomon Hsiang. In particular, we estimated the impact of future climate related damage on the Energy and Health sectors.

Compass Lexecon

2014

Economist Intern

- Inside the energy practice, I worked on several regulatory and market design projects for European utilities and regulators, including electricity storage potential, interconnection project and nuclear assets assessment.

DISTINCTIONS

Hoos Sidney Best Econometric Paper Award, UC Berkeley (ARE)

2019

International Graduate Fellowship, University of Chicago

2016 - 2017

Civil Servant Student Full Scholarship, École Normale Supérieure

2011 - 2015

SELECTED PRESENTATIONS

Annual AERE summer conference*June 2019***SIPA Workshop in Sustainable Development**, Columbia University*April 2019***FSR Young Researcher Seminar**, European University Institute*July 2017***IAEE PhD Workshop***November 2016***TEACHING**

Microeconomics

University of California, Berkeley

2017 - 2019

Université Paris-Descartes

2013

Industrial Organization

Université Paris-Dauphine

2014

REFeree SERVICES

The Energy Journal