

# SÉBASTIEN ANNAN-PHAN

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

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## EDUCATION

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<b>University of California, Berkeley</b>	
PhD in Agricultural and Resource Economics	2022 ( <i>expected</i> )
MS in Agricultural and Resource Economics	2019
<b>Université Paris Dauphine, Paris</b>	2014
MSc in Energy Economics	
<b>École Normale Supérieure, Paris-Saclay</b>	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

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

## PUBLICATION

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### Prior to Doctoral Studies:

- Annan-Phan S. and Roques F. (2018) *Market integration and wind generation: An empirical analysis of the impact of wind generation on cross-border power prices*. **The Energy Journal** Vol 39.3
- Keppler, J. H., Phan S., and Le Pen Y. (2016) *The Impacts of Variable Renewable Production and Market Coupling on the Convergence of French and German Electricity Prices*. **The Energy Journal** Vol 37.3

## SELECTED WORK EXPERIENCE

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<b>Amazon Web Services</b>	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.

<b>Energy Policy Institute at the University of Chicago (EPIC)</b>	2015-2017
<i>Research Assistant</i>	

- 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.

## **DISTINCTIONS**

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<b>Hoos Sidney Best Econometric Paper Award</b> , UC Berkeley (ARE)	<i>2019</i>
<b>International Graduate Fellowship</b> , University of Chicago	<i>2016 - 2017</i>
<b>Civil Servant Student Full Scholarship</b> , École Normale Supérieure	<i>2011 - 2015</i>

## **SELECTED PRESENTATIONS**

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<b>Annual AERE summer conference</b>	<i>June 2019</i>
<b>SIPA Workshop in Sustainable Development</b> , Columbia University	<i>April 2019</i>
<b>FSR Young Researcher Seminar</b> , European University Institute	<i>July 2017</i>
<b>IAEE PhD Workshop</b>	<i>November 2016</i>

## **TEACHING**

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<b>Microeconomics</b>	
University of California, Berkeley	<i>2017 - 2019</i>
Université Paris-Descartes	<i>2013</i>
<b>Industrial Organization</b>	
Université Paris-Dauphine	<i>2014</i>

## **REFeree SERVICES**

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**The Energy Journal**