

# DIEGO S. CARDOSO

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## EDUCATION

Ph.D. Applied Economics and Management, Cornell University <i>Committee: Ivan Rudik (chair), Catherine Kling, Shanjun Li</i>	<i>Expected 2021</i>
M.S. Economics, Federal University of São Carlos, Brazil	2013
B.S. Computer Engineering (with distinction), University of Campinas, Brazil	2010

## FIELDS OF INTEREST

Primary: Environmental and Resource Economics  
Secondary: Industrial Organization, Energy, Transportation, Computational Economics

## REFERENCES

<b>Ivan Rudik</b> Dyson School Cornell University 462 Warren Hall Ithaca, NY 14853 <a href="mailto:irudik@cornell.edu">irudik@cornell.edu</a>	<b>Catherine Kling</b> Dyson School Cornell University 464 Warren Hall Ithaca, NY 14853 <a href="mailto:ckling@cornell.edu">ckling@cornell.edu</a>	<b>Shanjun Li</b> Dyson School Cornell University 405 Warren Hall Ithaca, NY 14853 <a href="mailto:sl2448@cornell.edu">sl2448@cornell.edu</a>	<b>Casey Wichman</b> School of Economics Georgia Institute of Technology 221 Bobby Dodd Way Atlanta, GA 30332 <a href="mailto:wichman@gatech.edu">wichman@gatech.edu</a>
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Bridget Richardson, [bac89@cornell.edu](mailto:bac89@cornell.edu)

## RESEARCH PAPERS

### Working papers

- "Optimal carbon taxation under oligopoly: An application to commercial aviation" (*Job Market Paper*)
- "Water affordability in the United States" with Casey J. Wichman (*Preparing resubmission*)
- "An econometric analysis of the Brazilian merger policy" with Mariusa M. Pitelli and Adelson M. Figueiredo (*Revised and resubmitted*)
- "Value of a Statistical Life under large mortality risk change: Theory and an application to COVID-19" with Ricardo Dahis (*Under review*)
- "Reduced river discharge under climate change impairs electricity generation and the economic feasibility of future Amazon hydropower" with Rafael M. Almeida, Ayan S. Fleischmann, and others (*Preparing submission*)

### Refereed publication

- Tesfatsion, L., Rehmann, C. R., Cardoso, D. S., Jie, Y., & Gutowski, W. J. (2017). An agent-based platform for the study of watersheds as coupled natural and human systems. *Environmental Modelling & Software*, 89, 40-60.

## RESEARCH EXPERIENCE

<b>Cornell University, Dyson School</b> <i>Research Assistant to Ivan Rudik</i>	2018–2020 Ithaca, NY
<b>Iowa State University, Department of Economics</b> <i>Research Assistant</i> <ul style="list-style-type: none"><li>· At the Center for Agricultural and Rural Development (2017–2018), to Ivan Rudik (2016–2017), at the Water &amp; Climate Change Project (2016)</li></ul>	2014–2018 Ames, IA
<b>Resources for the Future</b> <i>Research Intern supervised by Casey J. Wichman</i>	Summer 2017 Washington, DC
<b>University of Manitoba, Department of Agricultural Economics</b> <i>Visiting Researcher supervised by Fabio Mattos</i>	2012–2013 Winnipeg, MB, Canada

## TEACHING EXPERIENCE

<b>Cornell University, Dyson School</b> <i>Teaching Assistant</i> <ul style="list-style-type: none"><li>· Led recitations, graded exams: Behavioral Corporate Finance (Fall 2019)</li><li>· Graded exams and assignments: Environmental and Resource Economics (Masters, Fall 2020)</li></ul>	2018–2020 Ithaca, NY
<b>Iowa State University, Department of Economics</b> <i>Instructor</i> <ul style="list-style-type: none"><li>· Introduction to Energy, Environmental, and Resource Economics (Spring 2018, 4.33/5)</li></ul> <i>Teaching Assistant</i> <ul style="list-style-type: none"><li>· Led recitations, graded exams: Intermediate Microeconomics (Spring 2017, 4.57/5), Applied Economic Optimization (Fall 2015)</li><li>· Graded exams and assignments: Principles of Microeconomics (Fall 2014, Spring 2015), Principles of Macroeconomics (Fall 2014, Spring 2015)</li></ul>	2014–2018 Ames, IA

## FELLOWSHIPS & AWARDS

· Brown Graduate Fellowship, Iowa State U	2016
· Gamma Sigma Delta inducted, Iowa State U	2016
· Teaching Excellence Award, Iowa State U	2015
· T. W. Schultz Graduate Fellowship, Iowa State U	2014
· Emerging Leaders of the Americas Scholarship, Canadian Bureau for International Education	2012
· Master's Scholarship, Coordination for the Improvement of Higher Level Personnel, Brazil	2011
· ESCALA Exchange Scholarship (at Universidad Nacional de Córdoba, Argentina)	2008
· Scientific Initiation Scholarships, National Council for Scientific Development, Brazil	2006 & 2007

## PRESENTATIONS AND INVITED TALKS (INCLUDING SCHEDULED)

- 2021: AERE at the Eastern Economic Association Conference
- 2020: CREEA Annual Conference; Seminar in Water Economics Online (SWELL); Online Summer Workshop in Environment, Energy, and Transportation (OSWEET); CREEA Early Career Workshop; Universidad Ricardo Palma (Peru)
- 2016: Federal University of São Carlos (Brazil)
- 2013: Southeastern Economists Meeting (Brazil)

## ADDITIONAL TRAINING

- Select teaching training at Cornell U: International TA (26h, 2018). At Iowa State U: CIRTL Associate Level Certificate (2018), Team-Based Learning (8h, 2018), Make It Stick (4h, 2017), Project LEA/RN (14h, 2016)
- Graduate College Emerging Leaders Academy for leadership and diversity, Iowa State U 2017
- Sustainable Climate Risk Management Summer School, Penn State University 2016
- ÊSTIMATE Workshop, Michigan State University 2016

## SERVICE

- Refereeing** Water Resources and Economics, Brazilian Society for Rural Economics, Management, and Sociology
- Organizations** All at Iowa State U: Graduate and Professional Student Senate (senator and member of the Grants and Awards Committee), Economics Graduate Student Association (president), Academic Writing Peer Review Group (organizer)

## OTHER PROFESSIONAL EXPERIENCE

- Data Scientist at Verisoft Group, Brazil 2013–2014
- Software Engineer at Verid Consulting, Brazil 2010–2012

## ADDITIONAL INFORMATION

- Professional associations** American Economic Association (AEA), Association of Environmental and Resource Economists (AERE), Latin American Association of Environmental and Resource Economists (LAERE)
- Languages** Portuguese (native), English (fluent), Spanish (fluent), French (intermediate), Italian (basic)

*Last updated October 2020*