

DIEGO S. CARDOSO

Cornell University, Dyson School of Applied Economics & Management
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EDUCATION

Ph.D. Applied Economics and Management, Cornell University	<i>expected 2021</i>
M.S. Economics, Federal University of São Carlos, Brazil	<i>2013</i>
B.S. Computer Engineering (with distinction), University of Campinas, Brazil	<i>2010</i>

RESEARCH PAPERS

Working papers

- Optimal carbon tax in oligopolies: 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

Cornell University, Dyson School	<i>2018–2020</i>
<i>Research Assistant to Ivan Rudik</i>	<i>Ithaca, NY</i>

Iowa State University, Department of Economics	<i>2014–2018</i>
<i>Research Assistant</i>	<i>Ames, IA</i>

- At the Center for Agricultural and Rural Development (2017–2018), to Ivan Rudik (2016–2017), at the Water & Climate Change Project (2016)

Resources for the Future	<i>Summer 2017</i>
<i>Research Intern supervised by Casey J. Wichman</i>	<i>Washington, DC</i>

University of Manitoba, Department of Agricultural Economics	<i>2012–2013</i>
<i>Visiting Researcher supervised by Fabio Mattos</i>	<i>Winnipeg, Canada</i>

TEACHING EXPERIENCE

Cornell University, Dyson School	<i>2018–2020</i>
<i>Teaching Assistant</i>	<i>Ithaca, NY</i>

- Led recitations, graded exams: Behavioral Corporate Finance (Fall 2019)
- Graded exams and assignments: Environmental and Resource Economics (Masters, Fall 2020)

- Introduction to Energy, Environmental, and Resource Economics (Spring 2018, 4.33/5)

Teaching Assistant

- Led recitations, graded exams: Intermediate Microeconomics (Spring 2017, 4.57/5), Applied Economic Optimization (Fall 2015)
- Graded exams and assignments: Principles of Microeconomics (Fall 2014, Spring 2015), Principles of Macroeconomics (Fall 2014, Spring 2015)

HONORS & 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 *2014-2015*
- Emerging Leaders of the Americas Scholarship, Canadian Bureau for International Education *2012*
- Master's Scholarship, Coordination for the Improvement of Higher Level Personnel, Brazil *2011-2012*
- ESCALA exchange program scholarship, Asociación de Universidades Grupo Montevideo *2008*
- Scientific Initiation Scholarships, National Council for Scientific Development, Brazil *2006 & 2007*

ADDITIONAL TRAINING

Teaching training:

- At Cornell U: International TA Program (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 *2016-2017*
- Sustainable Climate Risk Management summer school, Penn State University *2016*
- ÊSTIMATE workshop, Michigan State University *2016*

SERVICE

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| Refereeing | Water Resource 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, Verisoft Group, Brazil *2013-2014*
- Software Engineer, Verid Consulting, Brazil *2010-2012*

ADDITIONAL INFORMATION

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| Programming Languages | R, Julia, Matlab, Stata, Python, Java, C, SQL
Portuguese (native), English (fluent), Spanish (fluent), French (intermediate), Italian (basic) |
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