

DIEGO S. CARDOSO

Cornell University, Dyson School of Applied Economics & Management
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EDUCATION

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

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 *2018–2020*
Research Assistant to Ivan Rudik *Ithaca, NY*

Iowa State University, Department of Economics *2014–2018*
Research Assistant *Ames, IA*

- 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 *Summer 2017*
Research Intern supervised by Casey J. Wichman *Washington, DC*

University of Manitoba, Department of Agricultural Economics *2012–2013*
Visiting Researcher supervised by Fabio Mattos *Winnipeg, MB, Canada*

TEACHING EXPERIENCE

Cornell University, Dyson School *2018–2020*
Teaching Assistant *Ithaca, NY*

- 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
- 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 program scholarship, Asociación de Universidades Grupo Montevideo 2008
- Scientific Initiation Scholarships, National Council for Scientific Development, Brazil 2006 & 2007

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 2016–2017
- Sustainable Climate Risk Management summer school, Penn State University 2016
- ÊSTIMATE workshop, Michigan State University 2016

SERVICE

- 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

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