DIEGO S. CARDOSO

442 Warren Hall   Phone: +1 515.520.5521
Dyson School of Applied Economics & Management   ds2347@cornell.edu
Cornell University   www.diegoscardoso.com
Ithaca, NY 14853

EDUCATION

Ph.D. Applied Economics and Management, Cornell University   *Expected 2021*
Committee: Ivan Rudik, Catherine Kling, Shanjun Li

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

Ivan Rudik (chair)	**Catherine Kling**	**Shanjun Li**	**Casey Wichman**
Dyson School	Dyson School	Dyson School	School of Economics
Cornell University	Cornell University	Cornell University	Georgia Institute of Technology
462 Warren Hall	464 Warren Hall	405 Warren Hall	221 Bobby Dodd Way
Ithaca, NY 14853	Ithaca, NY 14853	Ithaca, NY 14853	Atlanta, GA 30332
irudik@cornell.edu	ckling@cornell.edu	sl2448@cornell.edu	wichman@gatech.edu

Placement officers: John Hoddinott, jfh246@cornell.edu
                      Bridget Richardson, 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

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)

Iowa State University, Department of Economics *2014–2018*
Instructor *Ames, IA*
· 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)

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*

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 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

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

Last updated October 2020