# **CORY L. STRUTHERS**

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Department of Public Administration and Policy University of Georgia

# **Academic Appointments**

2020 Assistant Professor

Department of Public Administration and Policy, University of Georgia

2018-2020 Postdoctoral Researcher

Department of Forest Resources, University of Minnesota, Twin Cities

#### **Education**

2018 Ph.D. Political Science: Comparative Politics, Methodology, Environmental Policy (3.9 GPA) Department of Political Science, University of California, Davis, CA

<u>Dissertation</u> "The Effects of Political Institutions on Distributive Response to Local Problems: Applications to Environmental Issues & Drought"

Committee: Matthew Shugart (c), Ethan Scheiner, Mark Lubell, Amber Boydstun & Brad Jones

2010 M.A. International Policy Studies (3.8 GPA)

Middlebury Institute of International Studies, Monterey, CA

2007 B.S. Human Development (Magna Cum Laude, 3.75 GPA) Amridge University, AL

### **Peer-Reviewed Publications**

Fleischman, F., **Struthers, C.L.**, Arnold, G., Dockry, M., and Scott, T. "US Forest Service Implementation of the National Environmental Policy Act: Fast, Variable, Rarely Litigated, and Declining". *In press at Journal of Forestry*.

**Struthers**, **C.L.** 2019. "The Political in the Technical: Understanding the Influence of National Political Institutions on Climate Adaptation". *In press at Climate and Development*.

**Struthers**, **C.L.**, Hare, C., & Bakker, R. 2019. "Bridging the Pond: Measuring Policy Positions in the United States and Europe." *Political Science Research Methods: 1-15*.

**Struthers, C.L.**, Li, H., & Shugart, M. 2018. "Introducing New Multilevel Datasets: Party Systems at the District & National Levels". *Research & Politics* 5(4): 1-4.

**Struthers, C.L**. 2018. "The Enduring Influence of Electoral Systems: Explaining Green Parties' Attention to Local Issues in Parliament". *Commonwealth & Comparative Politics* 56(4): 523-546.

### **Under Review**

**Struthers, C.L.,** Scott, T., Fleischman, F., and Arnold, G. "The Forest Ranger (and the Legislator): How Local Politics Shape Deconcentrated Policy Implementation".

Shugart, Matthew and **Struthers, Cory L**. "Generalizing the Engine of Fragmentation: Quantitively Predictive Logical Models of Contra-Duvergerian Patterns". *Chapter in Canada's Electoral Future in Comparative Perspective*.

### **Awards & Grants**

2019	Postdoc Board Travel Award (UMN)	\$800
2017	UC Office of the President Dissertation Year Fellowship (UC)	\$44,145
2017	Institute for Social Sciences Travel Grant (UCD)	\$1,000
2017	William A. Steiger Fund for Legislative Politics (APSA Centennial Center)	\$2,500

2016	Hemispheric Institute on the Americas-Tinker Foundation Fellowship	\$3,000
2016	Rothchild Fellowship, Dept. of Political Science (UCD)	\$1,500
2016	Graduate Student Office Travel Award (UCD) – declined	\$1,500
2015-16	Departmental Conference Travel Awards (UCD)	\$1,000
2015	Graduate Affairs Committee Distinguished Qualifying Exam Award (UCD)	\$4,000
2015	Institute for Social Sciences Seed Grant (collaborative) (UCD)	\$20,000
2014	Summer Faculty Collaborative Grant, Dept. of Political Science (UCD)	\$5,000
2013	Bret Hewitt Environmental Fellowship, Dept. of Political Science (UCD)	\$1,500
2012-18	Graduate Student Department Fellowship—tuition for all years (UCD)	

# **In Progress**

- "The Local Gone National: Explaining Legislative Response to Drought in the US and Australia". *Working paper*.
- "Party Personnel Strategies: Electoral Systems and Parliamentary Committee Assignments". Book with Matthew Shugart, Matthew Bergman, Ellis Krauss, & Robert Pekkanen.
- "Measuring & Analyzing the Use of Science and Innovation in Policy: An Application to NEPA". Working paper with Tyler Scott, Forrest Fleischman, and Gwen Arnold.
- "Thin Participation: Public Opinion or Policy Relevant?"

  Working paper with Forrest Fleischman, Gwen Arnold, and Tyler Scott.
- "The Dimensions Underlying Climate Policy Preferences: A Comparative Perspective". *Working paper with Chris Hare*.
- "Core Values, Policy Preferences, and Voting Behavior in the US and UK". Working paper with Dave Bracken, Chris Hare, and Adrienne Hosek.
- "Are Policies Designed to Sustain Common Pool Resources Tackling Climate Change?". Working paper with Tyler Scott, Forrest Fleischman, and Gwen Arnold.
- "Legislative Cooperation in Response to Extreme Drought in the US and Australia." *Working paper with Mark Lubell*.
- "Are Voters Risk Averse? Specifying Utility Functions in Spatial Models of Voting". Working paper with Sam Fuller, Chris Hare, and Carlos Algara.
- "The Distribution of Legislative Attention". Working paper with Will Lowe.

### **Research Assistance**

- 2016-17 Christopher Hare, Assistant Professor, Department of Political Science. Piloted extension module of Chapel Hill Expert Survey, partially funded by UCD Hellman Fellowship.
  - 2016 Robert Pekkanen, Professor, Dept. of Political Science, UW. Supporting analysis for Party Personnel project (with Matthew Shugart and Ellis Krauss).
- 2014-15 Matthew Shugart, Professor, Department of Political Science. Developed research grant proposals on political institutions, agriculture, & climate change.
  - 2014 Robert Hijmans, Professor of Geography, Environmental Science & Policy Dept. (ESP). Produced policy reports for USAID's Innovation Lab for Sustainable Intensification.
  - 2013 Matthew Shugart, Professor, Dept. of Political Science. Prepared District-Level Party Systems Dataset for use in *Votes from Seats* (Shugart & Taagepera, 2017).

### **Teaching Assistance**

2017 Developed UCD Climate Change & Politics Honors Course with Matthew Shugart

- 2016 Policy-Making Processes, with Matthew Shugart
- 2016 Environmental Policy-Making, with Gwen Arnold in ESP
- 2014 Introduction to Comparative Politics, with Ethan Scheiner
- 2013 Research Methods in Political Science, with Matthew Pietryka
- 2013 Russian Politics, with Jo Andrews
- 2013 Western European Politics, with Jeannette Money

# **Academic Presentations, Conferences & Workshops**

- 2020 Conferences declined due to COVID-19: MPSA, Environmental Politics and Governance
- 2019 "Policy, or Politics? Investigating the Influence of Elected Officials on USFS Project Implementation". [Panel] 5<sup>th</sup> Annual Conference on Environmental Politics & Governance. Santa Barbara, California. June 27-29.
- 2019 "Analyzing Legislative Cooperation in Response to Extreme Drought Using Speech Data. [Panel] *WPSA*. San Diego, California. April 17-21.
- 2018 "Political Institutions and Elite Response to Drought." [Panel] *Adaptation Futures*. Cape Town, South Africa. June 18-21.
- 2018 "The Local Gone National". Psychology, Environment, and Public Policy Seminar Series. *University of California, Santa Barbara*. Santa Barbara, CA. June 1.
- 2018 "The Local Gone National". 4<sup>th</sup> Annual Duck Family Graduate Workshop on Env. Politics & Governance. *University of Washington* (funded). Seattle, WA. May 16-18.
- 2018 The Institute for Social Sciences & Davis Humanities Institute Dissertation Retreat. *University of California, Davis* (funded). Berkeley, CA. April 13-14.
- 2017 "Bridging the Pond: Measuring Policy Positions in the United States and Europe." [Panel] *APSA*, San Francisco, CA.
- 2017 "In the Deep End of the Echo Chamber: Using Text-as-Data to Understand Drought Response." *PoliInformatics* (funded). Seattle, WA. August 28-30.
- "Partisan Administration, Partisan Adaptation? Analyzing Government Response to Chile's Mega-Sequía." [Panel] *Adapting to Climate Change: Actions, Implementations & Outcomes* (funded). Notre Dame. April 28-30.
- "Legislative Initiative Under Stronger Versus Weaker Party Systems: Analyzing Response to Severe Drought in the US and Australia". [Panel] *Australia & New Zealand Studies Association of North America*. Washington D.C.
- "Understanding the Effects of Political Institutions on Policy Response to Drought". [Panel] *APSA*, Philadelphia, PA.
- 2016 Invited participant, Visions in Methodology. Society for Political Methodology. UCD.
- 2016 Moderator. "Best Practices in Data Management". Making Social Science Transparent. *Institute for Social Science* (UCD). Davis, CA. April 22.
- 2016 Invited participant. *Voting, Elections, and Electoral Rules Workshop*. Department of Political Science at University of Washington. April 8.
- 2016 "Do Electoral Rules Influence Small Parties' Policy Strategies? Assessing Green Party Attention to Localized Issues". [Panel] *Political Studies Association*. Brighton, UK.
- 2015 "Party Personnel Strategies: Classification of Legislative Communities and Methods for Analysis". [Panel] *APSA*, San Francisco, CA.
- 2015 "Do Electoral Rules Influence Small Parties' Policy Strategies? Assessing Green Party Attention to Localized Issues". [Panel] *APSA*, San Francisco, CA.

#### Fieldwork

2016 Chile—Government response to drought; United Kingdom, Canada—Green Parties 2010 Ghana—Chiefs, the state, and development

# **Memberships & Service**

Co-leader—*R-ladies Davis Chapter* 

Affiliate—Data Science Lab, UCD

Affiliate—Center for Environmental Science and Behavior, UCD

Affiliate—Environmental Governance Group, UMN

Reviewer—Sustainability Science

Co-leader (2017-2018)—Grad-Student Led Programming Resources Workshop Series, UCD

Member — American Political Science Association; Political Studies Association

Secretary, Social Chair (2014-2018)—Graduate Association of Political Science Students, UCD

Graduate Student Mentor—Dept. of Political Science, UCD

Workshop Assistant (2016)—Berkeley Institute for Transparency in the Social Sciences

# **Additional Training & Proficiencies**

- 2019 Data Carpentry Instructor Training
- 2018 Center for UCD Educational Effectiveness Certificate: The Safe, Sensible, Shared Classroom
- 2017 Institute for Qualitative & Multi-Method Research, June 18-June 30 (funded)
- 2016 Data Carpentry Workshop (R, OpenRefine), June 16-17.
- 2013 Selection and Strategic Modeling, University of Essex Methods Summer Program Intermediate Spanish

R, RMarkdown, LaTeX, STATA, Excel

# **Professional**

- 2012-13 Consultant. Agriculture & Environmental Services, World Bank, D.C.
- 2010-12 Research Analyst. Agriculture & Environmental Services, World Bank, D.C.
- 2010-12 Research Analyst. Global Issues Initiative. Virginia Tech University, D.C.
  - 2010 Intern. DSGD. International Food Policy Research Institute (IFPRI), D.C.
  - 2009 Consultant. Gender Program. American Refugee Commission. Southern Sudan.

### **Other Publications**

- 2018 "The Sustainable Groundwater Management Act Governance Conference: Research and Practice Synthesis Report". (with L. Esteli Mendez-Barrientos, K. Dobbin, M. Johnson, J. Rudnick, M. Lubell, & L. Beutler). *UCD Center for Environmental Policy and Behavior*.
- "Country Profiles Bangladesh, Burkina Faso, Cambodia, Ethiopia, Senegal, Tanzania". (with T. Beal, R. Hijmans, A. Mandel, M. Norton, and J. Riggio). Sustainable Intensification Innovation Lab. <a href="http://gfc.ucdavis.edu/profiles/">http://gfc.ucdavis.edu/profiles/</a>
- 2013 "ICT for Data Collection and Monitoring and Evaluation: Opportunities and Challenges in Forest and Agriculture Sectors". (with P. Surya). World Bank, D.C.
- <sup>\*</sup> "ICT in Agriculture". (with K. McNamara, T. Kelly, E. Pehu, and K. Donovan). *ICT in Agriculture Sourcebook*. World Bank, D.C.
- "Strengthening Rural Governance, Institutions, and Citizen Participation Using ICT". (with R. Birner). In *ICT in Agriculture Sourcebook*. World Bank, D.C.
- 2011 "Increasing Crop, Livestock, and Fishery Productivity Through ICT (with E. Pehu, S.

- Majumdar, and T. Jantunen)". In ICT in Agriculture Sourcebook. World Bank, D.C.
- 2011 "Review of the FDA Food Modernization Act: What it Means, Where its Headed, and Why it Matters". (with D. Orden). *GII Working Paper* 2011-3. Virginia Tech, D.C.
- 2010 "Examining Relationships Between Customary and State Institutions in Ghana's Decentralized System". Discussion Paper 1030. *IFPRI*. (Masters thesis)

#### **Other Presentations**

- 2013 "ICT for Data Collection and Monitoring and Evaluation in Agriculture and Forestry". *Easing the Burden ICT Workshop*. March 28. D.C.
- 2012 "ICT and Agriculture at the World Bank: Promising Trends and Challenges". *Catholic Relief Services' ICT for Development Conference*. March 27-29, D.C.
- 2011 "Mobile Applications in Agriculture". *InfoDev's 4<sup>th</sup> Global Forum on Innovation and Technology Entrepreneurship*. June 3. Helsinki.
- 2010 "Shaping a New Era: Business and Policy Solutions". *Middlebury Institute for International Studies*. August 20. Monterey CA.
- 2010 "Agricultural Services, Decentralization, and Local Governance". Ghana Strategy Support Program (*IFPRI*). June 4. Accra.

#### References

Forrest Fleischman (Lead Postdoctoral Supervisor)

Assistant Professor, Forest Resources:: University of Minnesota—Twin Cities ffleisch@umn.edu

Matthew Shugart (Committee Chair)

Professor, Political Science :: University of California, Davis msshugart@ucdavis.edu

Mark Lubell (Committee Member)

Professor, Environmental Science & Policy :: University of California, Davis mnlubell@ucdavis.edu

Ethan Scheiner (Committee Member)

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Brad Jones (Committee Member)

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Chris Hare (GSR supervisor)

Assistant Professor, Political Science :: University of California, Davis chare@ucdavis.edu

Tyler Scott (Postdoctoral Co-supervisor)

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Gwen Arnold (Postdoctoral Co-supervisor)

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