# **RACHEL SIGMAN**

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### ACADEMIC APPOINTMENTS

# Naval Postgraduate School, Monterey, California

• Assistant Professor, Department of National Security Affairs (2015-Present)

# V-Dem Institute, Department of Political Science, University of Gothenburg

- Non-Resident Research Associate (2018-Present)
- Postdoctoral Research Fellow (2016-2017)

### **EDUCATION**

# Maxwell School, Syracuse University, Syracuse, New York

PhD, Political Science (2015) MA, Political Science (2010)

#### Wesleyan University, Middletown, Connecticut

BA, Social Studies with High Honors (2001)

### RESEARCH

# **Journal Articles**

"Democracy for All: Conceptualizing and Measuring Egalitarian Democracy" (with Staffan I. Lindberg), forthcoming (2018) in *Political Science Research and Methods*.

#### **Book Chapters & Other Publications**

- "Neopatrimonialism and Democracy: An Empirical Investigation of Africa's Political Regimes" (with Staffan I. Lindberg), forthcoming in *Routledge Handbook of Democratization in Africa*, edited by Gabrielle Lynch and Peter Von Deopp.
- "New Perspectives on States and Regimes" Winter 2017 Newsletter of the APSA-Comparative Democratization Section.
- "Rethinking Brokers in Distributive Politics" (with Abdul-Gafaru Abdulai), February 2015 Newsletter of the African Politics Conference Group.

# **Working Papers**

- "Which Jobs for Which Boys? Patronage for Political Finance" (Revise and Resubmit)
  - Honorable Mention for Best Graduate Student Paper by the African Politics Conference Group section of the American Political Science Association.
  - Koff Award for Best Paper in Comparative Politics awarded by the Syracuse University Department of Political Science.
- "Bureaucrats and the Resource Curse in Africa" (with Adam Harris, Jan Meyer-Sahling, Christian Schuster, Kim Sass Mikkelsen), presented at the Annual Meeting of the African Studies Association, Chicago, November 2017.
- "The Determinants of Government Program Success: A Conjoint Experiment with Government Employees in Ghana, Malawi and Uganda" (with Adam Harris and Brigitte Seim), presented at the Annual Meeting of the American Political Science Association, San Francisco, September 2017.
- "Beyond Sequencing: State Capacity Types and Regime Outcomes" (with Steven Lloyd Wilson), presented at the annual conference of the V-Dem Institute, Gothenburg, May 2017.
- **"Continuity and Change in Ghana's Public Service"** (with Daniel Appiah and E. K. Sakyi), presented at the Quality of Government Institute (U of Gothenburg) Winter Internal Conference, Budapest Hungary, January 2017.
- "Patronage and Productivity: The Varied Effects of Patronage on State Capacity in African Democracies" Presented at the Annual Meeting of the American Political Science Association, August 2016, Philadelphia, Pennsylvania.
- "State Capacity and World Bank Project Success" (with Jonathan Hanson) Presented at the Annual Conference of the V-Dem Institute, May 2016, Gothenburg, Sweden.
- "Leviathan's Latent Dimensions: Measuring State Capacity for Comparative Political Research" (with Jonathan Hanson). Invited presentation at the World Bank Political Economy Lunch Speaker Series, March 2013, Washington, DC.

#### **Datasets**

Varieties of Democracy (V-Dem) Dataset & Codebook Versions, 6, 7, 8 (with Michael Coppedge, John Gerring, Staffan I. Lindberg, Svend-Erik Skaaning, Jan Teorell, David Altman, Michael Bernhard, M. Steven Fish, Adam Glynn, Allen Hicken, Carl Henrik Knutsen, Joshua Krusell, Anna Lührmann, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Moa Olin, Pamela Paxton, Daniel Pemstein, Josefine Pernes, Constanza Sanhueza Petrarca, Johannes von Römer, Laura Saxer, Brigitte Seim, Jeffrey Staton, Natalia Stepanova, and Steven Wilson)

# **GRANTS, AWARDS & FELLOWSHIPS**

University of Nottingham, British Academy/DFID Anti-Corruption Evidence (ACE) Program for research on Civil Service Reform and Anti-Corruption in Ghana (2015)

Syracuse All-University Dissertation Prize for Best Dissertation in Political Science (2015)

Syracuse University Department of Political Science Dissertation Fellowship (2014-2015)

Visiting Fellow, Department of Public Administration, University of Ghana (2013-2014)

Smith Richardson Foundation World Politics and Statecraft Fellowship for dissertation research on state capacity in Benin and Ghana (2013-2014)

Ketcham Award for Excellence in Research on Democracy, Maxwell School, Syracuse University (2013)

Department of Political Science Cohn Award for Dissertation Research (2013, 2014)

Moynihan Institute International Summer Research Grants (2012 and 2014)

Syracuse University Graduate Fellowship (2009-2010 and 2011-2012)

Fulbright Fellow, U.S. Student Program Madagascar, Department of State/Institute for International Education (2004-2005).

# INVITED TALKS, LECTURES & WORKSHOP PARTICIPATION

"Neopatrimonialism and Democracy" World Bank Brown Bag Lunch Series, Washington, April 2018.

"Measuring the Quality of Public Administration" Guest Lecture at the University of Ghana Executive MPA program, Legon, Ghana, February 2017.

"Continuity and Change in Ghana's Public Service" Quality of Government Institute Winter Internal Workshop, Budapest, Hungary, January 2017.

"Beyond Sequencing: State Capacity Types and Regime Outcomes" Workshop on Disentangling the State-Regime Nexus, University of Tübingen, Tübingen, Germany, November 2016.

"Expert Surveys in Comparative Politics: The V-Dem Project" ECPR Research Sessions, Radboud University Nijmegen, Nijmegen, The Netherlands, July 2016.

"Measuring Governance with Expert Surveys" Institute for Security Studies Workshop on Political Settlements in Fragile States: Measuring Governance Trajectories, Korbel School, University of Denver, Denver, June 2016.

"Political Finance and Patronage in Africa" Quality of Government Institute/V-Dem Institute Lunch Seminar Series, University of Gothenburg, Gothenburg, Sweden, May 2016.

"Patronage and Productivity: The Politics of State Capacity in African Democracies" Talk delivered to the Maxwell African Scholars Union, Syracuse University, November 2014.

APSA Africa Workshop on Distributive Politics, Centre for Research on Governance and Development, Higher Institute of Public Administration, Maputo, Mozambique, July 2014.

Regular Guest Lectures, University of Ghana Department of Public Administration, Legon, Ghana, September 2013 – July 2014.

### **CONFERENCE PARTICIPATION**

African Studies Association: 2017, 2016, 2015, 2012

American Political Science Association: 2017, 2016, 2015, 2014, 2011

Comparative Politics Section of the German Political Science Association: 2017

International Studies Association: 2011 Midwest Political Science Association: 2015 Southern Political Science Association: 2014

V-Dem Institute Annual Conference: 2017, 2016, 2015

#### **TEACHING**

#### Graduate

- Politics and Government of Sub-Saharan Africa (NS3311), Naval Postgraduate School
- Political Economy of Development (NS4053), Naval Postgraduate School
- Comparative Political Economic Systems (NS3041), Naval Postgraduate School
- African Political Economy (NS4301), Naval Postgraduate School

### Undergraduate

• Political Economy of Development, Syracuse University, Summer 2013

# **Teaching Assistant**

- Contemporary Political Theory, Syracuse University, Fall 2010.
- Introduction to American Politics, Syracuse University, Spring 2009.

#### **ADVISING**

#### Naval Postgraduate School PhD Dissertation Committee Member

 Andrea Stanley, "Humanitarian Assistance and Civil-Military Coordination in Disaster Relief" (ongoing)

# Naval Postgraduate School Masters Thesis Primary or Co-Advisor

- Yahaya Camara (in progress)
- Ben Collier (in progress)
- Timothy Petrov (in progress)
- Jjemba Ssejjemba (in progress)
- Mike Devito (in progress)
- Lauren Guibert "Logistics Effectiveness and Ineffectiveness in Niger's Military" (2017)\*
- Brent Oglesby "Extended Stay: Success or Failure in Mandate Extension in Africa" (2017)\*
- Lester Yong "The Evolution of Singapore's Military Strategy since Independence" (2017)
- Stephanie Lastinger "The Political Economy of Post-Conflict Development in Rwanda and Burundi" (2017)
- Jeff Drewiske "The Muted Voice of the Catholic Church in Angola" (2016)\*

# Naval Postgraduate School Masters Thesis Second Reader

- Kopano Baruti (in progress)
- Djibril Hassane Guindo (in progress)
- Gumersindo Santiago Rodriguez (in progress)
- Gregory Seitz (in progress)
- Soonwoo Choi "Opaque Nuclear Strategies" (2017)
- Evan Wieczorek "Ethnic and Religious Identity in the Central African Republic" (2017)
- Jacob Aldean "Participatory and Deliberative Processes in Rwanda" (2017)
- Amy Roznowski "Energy Security Strategies: An Analysis of Tanzania and Mozambique" (2016)\*
- Ellen Canup "Entrepreneurs and Informal Finance in Kenya" (2016)\*
- Mark Jackson "Rising Sun Over Africa: Japan's New Frontier for Military Normalization (2016)\*

#### **SERVICE**

#### **Professional**

- Journal Referee: American Journal of Political Science, Comparative Political Studies, Comparative Politics, Governance, Government and Opposition, Journal of Politics, Perspectives on Politics
- Co-Editor, APSA Comparative Democratization Section Newsletter (2016-2017)

# Navy/Department of Defense

 Briefing on African Security Landscape, Naval Postgraduate School Center for Executive Education, November 2015.

### University

 Latin America Search Committee, Naval Postgraduate School Department of National Security Affairs (2017)

<sup>\*</sup> Recognized as an award winning thesis (top 10% in department)

- Visiting Scholars Program Coordinator, V-Dem Institute, U of Gothenburg (2016-2017)
- Graduate Student Representative to the Promotion and Tenure Committee, Department of Political Science, Syracuse University (2010-2011)
- Graduate Student Representative to the Graduate Studies Committee, Department of Political Science, Syracuse University (2009-2011)
- Research Volunteer, Maxwell School Transnational NGO Fellowship program (2010)

# Community

- U.S. Commission on Civil Rights California State Advisory Committee (2014-present)
- Volunteer Adaptive Ski Instructor, Disabled Sports USA, various locations (2003-present)

#### CONSULTING

- University of Nottingham, Civil Service Reform and Corruption in Ghana (2017)
- Green Technology Leadership Group, Research Associate (2012-2013)

#### ADDITIONAL TRAINING

#### Certificate in University Teaching

Syracuse Future Professoriate Program, 2014

#### Institute for Qualitative and Multi-Method Research

Syracuse University, June 2013: Courses on Process Tracing, Field Research, Experimental Research, Qualitative and Quantitative Causal Inference

**ICPSR Summer Program in Quantitative Methods,** University of Michigan, June-July 2011: Courses on Maximum Likelihood Estimation and Time Series Analysis.

**Links Workshop on Social Network Analysis,** Gatton College of Business and Economics, University of Kentucky. June 2009. Introduction to Social Network Analysis.

#### **LANGUAGES**

French (advanced speaking, reading and writing)
Malagasy (intermediate speaking)
Spanish, Russian, Twi (beginning speaking)

# **REFERENCES**

Available by request