

# TIMOTHY A. CARTER

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## EDUCATION

- Ph.D. Political Science, University of Rochester, 2005  
Fields: International Relations, Methods, American  
Dissertation: *United Nations Peacekeeping: Intervention Decisions and Efficacy*  
Committee: Randall Stone, Curtis Signorino, G. Bingham Powell, Jr.
- M.A. Political Science, University of Rochester, 2001
- B.A. Political Science, Iowa State University, 1996  
Phi Beta Kappa  
Major: Political Science, Minors: Statistics & History
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## ACADEMIC APPOINTMENTS

- Visiting Assistant Professor, Department of Political Science, Gustavus Adolphus College, 2014 –
- Faculty Associate, Center for Peace and Conflict Studies, Wayne State University, 2013 – 2014
- Assistant Professor, Department of Political Science, Wayne State University, 2005 – 2013
- Instructor, Department of Political Science, University of Notre Dame, 2004 – 2005
- Instructor, Department of Political Science, Western Michigan University, 2003 – 2004
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## GRANTS & AWARDS

- Research and Creative Projects Award, Wayne State University, 2013
- Twelve Month Graduate Research Assistant Award, Wayne State University, 2009
- Research and Creative Projects Award, Wayne State University, 2008
- University Research Grant, Wayne State University, 2006
- Charles E. Lanni Research Fellowship, University of Rochester, 2001
- William H. Riker Summer Fellowship, University of Rochester, 1998

Harrott Research Fellowship, University of Rochester, 1998

University Fellowship, University of Rochester, 1997 – 2001

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## **PUBLICATIONS**

“Appendix 4: Statistical Methods” (co-authored) in Randall Stone’s *Lending Credibility: The International Monetary Fund and the Post-Communist Transition*. Princeton: Princeton University Press, 2002

“Explaining Insurgent Violence: The Timing of Deadly Events in Afghanistan”, *Civil Wars*, 13(2), 2011, pp. 99 – 121

“Weather, Terrain, and Warfare: Coalition Fatalities in Afghanistan” with Daniel Jay Veale, *Conflict Management and Peace Science*, 30(3), 2013, pp. 220 – 239

“The Timing of Conflict Violence: Hydraulic Behavior in the Ugandan Civil War” with Daniel Jay Veale, *Conflict Management and Peace Science* (Forthcoming)

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## **WORKING PAPERS**

“Climate Change, Snow Cover, and the Fighting Season in Afghanistan, 2001-2014” with Daniel Jay Veale (Wayne State University)

“Drones with a Sting: Effects of Drone Strikes in Afghanistan & Pakistan” with Volker Krause (Eastern Michigan University), Susumu Suzuki (Wayne State University), & Daniel Jay Veale (Wayne State University)

“Focused and Diverted Attention: Religious Observance and Insurgent Violence in Afghanistan”

“Weather, Terrain, and Insurgent Tactical Choice in Afghanistan” with Susumu Suzuki (Wayne State University)

“United Nations Peacekeeping: Intervention Decisions and Efficacy”

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## **CONFERENCE PRESENTATIONS**

American Political Science Association: 2002, 2003, 2005, 2008, 2011

International Studies Association: 2004, 2010, 2015 [scheduled]

International Studies Association (Midwest): 2012, 2015

Michigan Political Science Association: 2009

Midwest Political Science Association: 2000, 2001, 2002, 2005, 2006, 2008, 2009, 2010, 2011, 2012

Peace Science Society: 2003, 2006, 2014 [scheduled]

Society for Political Methodology: 2002

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## **DATA PROJECTS**

Afghanistan Conflict: Physical Geography and Insurgent Violence, with Daniel Jay Veale and Susumu Suzuki, 2001 – 2014

Iraq Conflict: Demographics and Religiously Motivated Violence, 2003 – 2014 (in progress)

Nepal Conflict: Violence and Physical Geography, 1996 – 2006 (in progress)

Pakistan Conflict: Drone Strikes and Insurgent Violence, with Susumu Suzuki, 2005 – 2014 (in progress)

Post-Communist Politics and Economics, with Randall Stone and Kalina Popova, 1990 – 2000

Ugandan Conflict: Violence, Weather, and Climate, with Daniel Jay Veale, 1997 – 2011

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## **RESEARCH INTERESTS**

International Relations

Civil wars, climate change, conflict processes, counterinsurgency, international organizations, peacekeeping, physical geography, policy analysis, US foreign policy

Methodology

Estimation of game-theoretic models, estimation of contagious processes, geographic information systems (GIS), hierarchical models, selection models, survival analysis, time-series analysis

Formal Theory

Evolutionary game theory, models of international relations, signaling models

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## **TEACHING & ADVISING**

Undergraduate Courses

Baseball and American Society

International Organizations  
Introduction to International Relations  
Introduction to Quantitative Methods  
US Foreign Policy  
War

#### Graduate Courses

Advanced Quantitative Methods  
Civil Wars and Conflict Processes  
Game Theory  
International Organizations  
Introduction to Quantitative Methods

#### Advising, Awards, and Nominations

Model United Nations Adviser, Wayne State University, 2007 – 2012  
Nominated for College of Liberal Arts and Sciences Teaching Award, Wayne State University, 2009  
Nominated for President's Award for Excellence in Teaching, Wayne State University, 2008

#### Dissertation Advising

Langlois, Michael. *Averting Dyadic Conflict: The Role of International Political Economy*, Wayne State University, 2013  
Nsia-Pepa, Kofi. *Robust Peacekeeping? Confronting the Failures of United Nations' Traditional Peacekeeping in Preventing Human Rights Violations*, Wayne State University, 2008  
Song, Yoonjin. *Patterns of Conflict: Nuclear-Weapon Hegemons and their Clients, and Others in Interstate Dispute Behavior, 1946 – 2001*, Wayne State University, 2012  
Suzuki, Susumu. *Pathways to Civil War: A Study of Multiple Paths Toward Civil War*, Wayne State University, 2013  
Zakaria, Patty. *Learning, Escalation, and Nuclear Weapons*, Wayne State University, in progress.

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## CONSULTING & RESEARCH ASSISTANCE

Statistical Research Consultant, Department of Political Science, University of Notre Dame, 2004 – 2005

SAS/SPSS Statistical Programming Consultant, Education Technology Center, University of Rochester, 2001 – 2003

Research Assistant and Data Analyst, Professor Randall Stone, University of Rochester

Project: *Lending Credibility: The IMF and the Post-Communist Transition*, 1998 – 2001

Research Assistant, Professor Curtis S. Signorino, University of Rochester

Project: *Statistics Out on a Limb: The Estimation of Strategic Choice Models*, 1999 – 2000

Research Assistant, Professor Harold Stanley, University of Rochester

Project: *Modules for Undergraduate Data Analysis*, 1999

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## REVIEWER

*British Journal of Political Science*

*International Interactions*

*International Studies Quarterly*

*Journal of Conflict Resolution*

*Journal of Politics*

*Terrorism and Political Violence*

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## PROFESSIONAL ASSOCIATIONS

*American Political Science Association*

*International Studies Association*

*Midwest Political Science Association*

*Peace Science Society*

*Peter D. Watson Center for the Study of International Peace and Cooperation*

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## REFERENCES

Daniel Geller  
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