

Scott Sigmund Gartner
 The Penn State School of International Affairs
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Education

The University of Michigan, Ann Arbor, MI	Political Science	Ph.D.	1992
The University of Michigan, Ann Arbor, MI	Political Science	M.A.	1989
The University of Chicago, Chicago, IL	International Relations	M.A.	1987
The University of Chicago, Chicago, IL	History (w/Honors)	B.A.	1986
Michael Reese Hospital, Chicago, IL	Cert. Emergency Medical Tech.	EMT	1986

Positions

2015 – Present	Director, The Penn State School of International Affairs
2011 – Present	Professor of International Affairs, Penn State School of International Affairs
2018 – Present	Research Associate, Institute for Computational and Data Sciences, Penn State
2018 – Present	Applied Biological and Biosecurity Research Lab. Faculty Collaborator, Penn State
2016 – Present	Affiliate Professor of Engineering Systems, Pennsylvania State University
2015 – Present	Senior Advisor for Facilitating the Net-Assessment of Violent Non-State Actors for a United States Government Agency
2013 – Present	Affiliate Professor of Political Science, The Pennsylvania State University
2012 – Present	Affiliate Professor of Law, Penn State School of Law
2019	Chief Information Officer, Arbitrator Intelligence
2014 – 2015	Visiting Professor, Naval Postgraduate School, Monterey, CA
2009 – 2011	Director, International Relations Program, The University of California Davis
2007 – 2011	Professor of Political Science, Department of Political Science, UC Davis
2003	Visiting Professor, The University of Canterbury, Christchurch, New Zealand
2002	Visiting Associate Professor, Department of Political Science, Univ. of Iowa
1997 – 2007	Associate Professor, Department of Political Science, UC Davis
1995 – 1996	Visiting Faculty Fellow, The University of California, San Diego
1991 – 1997	Assistant Professor, Department Political Science, UC Davis
1987	Social Science Program Specialist, The National Institute of Justice, Dept. of Justice
1986	Honors Intern, The Federal Bureau of Investigation
1985	Intern, The Georgia Bureau of Investigation

Books

Costly Calculations: A Theory of War, Casualties and Politics. Forthcoming. NY: Cambridge University Press (w/Gary Segura).

Identity in the Shadow of a Giant: How the Rise of China is Changing Taiwan. Under Contract. Bristol University Press (w/Chin-Hao Huang, Patrick James and Yitan Li).

International Conflict Mediation: New Approaches & Findings 2009. Routledge (w/Jacob Bercovitch).

Historical Statistics of the United States: Millennial Edition. 2006. NY: Cambridge University Press (w/Susan Carter, Michael Haines, Alan Olmstead, Richard Sutch, Gavin Wright)
 Recipient of the Thomas Jefferson Prize, 2008.

Strategic Assessment in War. 1997. New Haven: Yale University Press. Paperback 1999.

Refereed Articles

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- “Casualties and Politics.” 2020. *Oxford Bibliographies* (w/Gary Segura and Ericka Roberts).
- “Understanding Patterns of Terrorism in India (2007-2017) Using Artificial Intelligence Machine Learning.” 2019. *The International Journal of Technology, Knowledge, and Society*. 15(4) (w/ Dinesh Verma, Rithvik Yarlagadda, Diane Felmlee).
- “Implicit Terrorist Networks: A Two-Mode Social Network Analysis of Terrorism in India.” 2018. In: Thomson R., Dancy C., Hyder A., Bisgin H. (eds) *Social, Cultural, and Behavioral Modeling. SBP-BRiMS 2018. Lecture Notes in Computer Science, vol 10899 {40-347}*, Springer.(w/Rithvik Yarlagadda, Diane Felmlee, Dinesh Verma).
- “Unbalanced Policy Priorities and the Interrogation of Terror Suspects.” 2018. *Foreign Policy Analysis*. 14, 107-126 (w/Catherine Langlois).
- “The Affect and Effect of Images of Success and Failure on Public Opinion.” 2016. *International Interactions*. 42(1) 172-188 (w/Christopher Gelpi).
- “Net Assessment 2.0: The Net Assessment of Violent Non-State Actors.” August 2015. “*CTX: Conflict Terrorism Exchange*.”
- “Third-Party Mediation of Interstate Conflicts: Actors, Strategies, Selection, and Bias.” 2014. *Arbitration Law Review. Volume 6: 269-294*.
- “The Influence of Directive Strategies on Settlement Duration.” 2014. *International Negotiation*. 19:201-221
- “Mitigating Conflicts of Interest in RGO Civil War Mediation.” 2014. *Wisconsin International Law Journal*. 31(4): 785-817 (w/Benjamin Premack).
- “Flip-Flops and High Heels: An Experimental Analysis of Elite Position Change and Gender on Wartime Public Support.” 2014. *International Interactions*. 40(1):1-24 (w/Sarah Croco).
- “All Mistakes Are Not Equal: Intelligence Errors & National Security.” 2013. *Intelligence and National Security*. 28(5): 634-654.
- “Fear of Rejection: The Puzzle of Unaccepted Mediation Offers in International Conflict.” 2013. *Conflict Management and Peace Science*. 30(4): 354-369 (w/Molly Melin, Jacob Bercovitch).
- “Deceptive Results: Why Mediation Appears to Fail but Actually Succeeds.” 2013. *The Penn State Journal of Law and International Affairs*. 2(1): 27-37.
- “Iraq and Afghanistan through the Lens of U.S. Military Casualties” 4/3/13. *Small Wars Journal*.
- “Innovations in the Study of Mediation and Peacemaking.” 2013. *Conflict Management and Peace Science*. 30(4): 349-353.
- “Translating Scholarship into Policy.” 2013. *The Penn State Journal of Law and International Affairs*. 2(1): 1-8 (w/Amy Gaudion).
- “Signs of Trouble: Regional Organization Mediation and Civil War Agreement Durability.” 2011. *The Journal of Politics*. 73(2): 380-390.

- “On Behalf of a Grateful Nation: Conventionalized Images of Loss and Individual Public Opinion Change in War.” 2011. *International Studies Quarterly*. 55: 545-561.
- “Evaluating Claims of Social Connection to International Conflict Casualties.” 2009. *International Interactions*. 35: 352-364.
- “The Multiple Effects of Casualties on Public Support for War: An Experimental Approach.” 2008. *The American Political Science Review*. 102(1): 95-106.
- “Ties to the Dead: Connections to Iraq War and 9/11 Casualties and Presidential Approval.” 2008. *American Sociological Review*. 73(4): 690-695.
- “Secondary Casualty Information: Casualty Uncertainty, Female Casualties and Wartime Support.” 2008. *Conflict Management and Peace Science*. 25(2): 98-111.
- “All Politics are Still Local: the Iraq War and the 2006 Midterm Elections.” 2008. *PS: Political Science*. XLI (1): 95-100 (w/Gary Segura).
- “Reopening the Black Box of War: Politics and the Conduct of War” 2008. *Conflict Management and Peace Science*. 25(2): 95-97.
- “Negotiating w/the Dragon: The People’s Republic of China and International Dispute Settlement Duration.” 2008. *Tamkang Journal of International Affairs*. XII (1):69-99 (w/Aimee Tannehill).
- “Is there Method in the Madness of Mediation? Some Lessons for Mediators from Quantitative Studies of Mediation.” 2006. *International Interactions*. 32(4): 329-354 (w/Jacob Bercovitch).
Reprinted in: Jacob Bercovitch and Scott Sigmund Gartner. 2009. *International Conflict Mediation: New Approaches and Findings*. Routledge Press.
- “Overcoming Obstacles to Peace: The Contributions of Mediation to Short-Lived Conflict Settlements.” 2006. *International Studies Quarterly*. 50(4): 819-840 (w/Jacob Bercovitch).
- “Introduction to Empirical Studies in International Mediation.” 2006. *International Interactions*. 32(4): 319-328 (w/Jacob Bercovitch).
- “Disaggregating Peace: Domestic Politics and Dispute Outcomes.” 2006. *International Interactions*. 32(1):1-26 (w/Patricia Sullivan).
- “Casualties and Constituencies: Democratic Accountability, Electoral Institutions and Costly Conflicts.” 2005. *The Journal of Conflict Resolution*. 49(6): 874-894 (w/Michael Koch).
- “War Casualties, Policy Positions, and the Fate of Legislators.” 2004. *Political Research Quarterly*. 53(3): 467-477 (w/Gary Segura, Bethany Barratt).
Reprinted in: Gary Sheffield. 2010. *War Studies Reader: From the Seventeenth Century to Present Day and Beyond*. London: Continuum Press.
- “Making the International Local: The Terrorist Attack on the USS Cole, Local Casualties, and Media Coverage.” 2004. *Political Communication*. 21(2): 139-160.
- “Time to Fight: Government Type and Conflict Initiation in Parliamentary Systems.” 2001. *The Journal of Conflict Resolution*. 45(5): 547-568 (w/Michael Ireland).

- “Race, Opinion, and Casualties in the Vietnam War.” 2000. *The Journal of Politics*. 62(1): 115-146 (w/Gary Segura).
- “War, Casualties and Public Opinion.” 1998. *The Journal of Conflict Resolution*. 42(3): 278-300 (w/Gary Segura).
- “Opening up the Black Box of War.” 1998. *The Journal of Conflict Resolution*. 42(3): 252-258.
- “Differing Evaluations of Vietnamization.” 1998. *The Journal of Interdisciplinary History*. XXIX (2): 243-262.
 Reprinted in:
 James Willbanks. 2006. *The Vietnam War*. Ashgate Publications;
 Walter Hixson. 2000. *Military Aspects of the Vietnam Conflict*. NY: Garland Pub.
- “All Politics Are Local: Local Losses and Individual Attitudes toward the Vietnam War.” 1997. *The Journal of Conflict Resolution*. 41(5): 669-94 (w/Gary Segura, Michael Wilkening).
 Reprinted in: Walter Hixson. 2000. *The Vietnam Antiwar Movement*. Routledge.
- “Appearances Can Be Deceiving: Self-Selection, Social Group Identification, and Political Mobilization.” 1997. *Rationality & Society*. 9(2):133-161 (w/Gary Segura).
- “Threat and Repression: The Non-Linear Relationship Between Government and Opposition Violence.” 1996. *The Journal of Peace Research*. 33(3): 273-288 (w/Patrick Regan).
- “War Expansion and War Outcome.” 1996. *Journal of Conflict Resolution*. 40(1): 4-15 (w/Randolph M. Siverson).
- “Body Counts and ‘Success’ in the Vietnam and Korean Wars.” 1995. *Journal of Interdisciplinary History*. 25(3): 377-396 (w/Marissa Myers).
- “Predicting the Timing of Carter's Decision to Initiate a Hostage Rescue Attempt: Modeling a Dynamic Information Environment.” 1993. *International Interactions*. 18(4): 365-386.

Refereed Chapters

- “An Experimental Study of the Role of Gender in Selecting Third-Party Mediators in Crisis Resolution.” 2019. J. Wilkenfeld, K. Beardsley, D. Quinn. *Research Handbook on Mediating International Crises*. Edward Elgar Publishing, pp. 281-295 (w/John Bangerter, Zackary Goncz, Michelle Sarver, Natalie Schreffler).
- “Cyberoperations, Law and Policy.” *National Cybersecurity Curricula Program, National Security Administration*. 2019. (w/James Houck, Anne McKenna).
- “Wartime Strategic Assessment: Concepts and Challenges.” 2015. Leo Blanken, Hy Rothstein, and Jason Lepore, Editors. *Assessment of War*. Georgetown University Press, 30-45.
- “Beyond Victory and Defeat: Rethinking Outcome, Assessment, and Strategy in Afghanistan.” Hy Rothstein and John Arquilla, Editors. 2012. *Afghanistan Endgames*. Washington D.C.: Georgetown University Press, 127 – 150 (w/Leo Blanken).

“Civil War Conflict Management.” J. Hewitt, J. Wilkenfeld and T. Gurr Editors, B. Heldt Guest Editor. 2012. *Peace and Conflict 2012*. Boulder, CO: Paradigm Publishers, 71 – 84.

“Assessing Outcomes: Conflict Management and the Durability of Peace.” Jacob Bercovitch, V. Kremenyuk, and W. Zartman Editors. 2009. *Sage Handbook on Conflict Resolution*. Thousand Oaks, CA: Sage Press, 564-579 (w/Molly Melin).

“Essay on National Defense, Armed Forces and Wars”. In Carter et al. 2006. *Historical Statistics of the U.S.* NY: Cambridge University Press, S-333 – S-340.

“Data on National Defense, Armed Forces and Wars.” In Carter et al. 2006. *Historical Statistics of the U.S.* NY: Cambridge University Press, S-350 – S-405.

Historical Statistics of the U.S.: Millennial. 2006. NY: Cambridge Univ. Press. Online Edition. (w/Susan Carter, Michael Haines, Alan Olmstead, Richard Sutch, Gavin Wright).

Historical Statistics of the U.S.: Bicentennial/CD-ROM. 1997. NY: Cambridge Univ. Press. (w/Susan Carter, Michael Haines, Alan Olmstead, Richard Sutch, Gavin Wright).

“Game Theory and Weapons of Mass Destruction.” 2005. *The Encyclopedia of WMD*. Eric Croddy and James Wirtz (Eds.). New York: Abc-Clio.

“The Game of Chicken and Weapons of Mass Destruction.” *The Encyclopedia of WMD*. 2005. Eric Croddy and James Wirtz (Eds.) NY: Abc-Clio.

Published Proceedings

“Using AI/ML to predict perpetrators for terrorist incidents.” SPIE.Defense+Commercial Sensing: Artificial Intelligence and Machine Learning for Multi-Domain Operations Applications II. 2020. (w/Dinesh Verma, Diane Felmlee, Dave Braines, Rithvik Yarlalagadda).

“Negative ties network based modeling of terrorist incidents.” SPIE.Defense+Commercial Sensing: Artificial Intelligence and Machine Learning for Multi-Domain Operations Applications II. A 2020. (w/Dinesh Verma, Diane Felmlee, Dave Braines).

Refereed Journal Special Issues

“Net Assessment 2.0: The Net Assessment of Violent Non-State Actors.” August 2015. “*CTX: Conflict Terrorism Exchange*.”

“Symposium: Innovations in the Study of Mediation and Peacemaking.” 2013. *Conflict Management and Peace Science*. 30(4): 349-353.

“Special Issue on Peacemaking: Translating Scholarship into Policy.” 2013. *The Penn State Journal of Law and International Affairs*. 2(1) (w/Amy Gaudion).

“Reopening the Black Box of War: Politics and the Conduct of War” 2008. *Conflict Management and Peace Science*. 25(2).

“Empirical Studies in International Mediation.” 2006. *International Interactions*. 32(4) (w/Jacob Bercovitch).

“Opening up the Black Box of War.” 1998. *The Journal of Conflict Resolution*. 42(3).

Book Reviews

Paying the Costs of War. 2010. Christopher Gelpi, Peter Feaver, Jason Reifler. *Journal of Politics*. 72(3): 910-911.

Presidential Directives on National Security: From Truman to Clinton. J. Richelson. 1995. *Journal of Government Information*. 22(3): 273-274.

Theory of Moves. Stephen Brams. 1994. *Behavioral Science*. 39(4): 328-329.

Op-Ed Columns

“Why We Torture.” *Huffington Post* (w/Catherine Langlois). January 20, 2015.

“Why Do Russia and Iran Have More Cyber Commandos Than the U.S.?” *Huffington Post*. December 15, 2014

“A Net Assessment Approach to ISIS: Bash the Cash.” *Huffington Post*. October 9, 2014.

“Walking a Fine Line on Iraq.” *The Baltimore Sun* (w/Sarah Croco). July 1, 2014.

“Why POW/MIA Numbers Dropped.” *USA Today*, Print 8:A. June 10, 2014. (Online 6/10/2014).

“The MIA/POW Flag No Longer Flies for POWs in Afghanistan” *Huffington Post*. June 4, 2014.

“Peace or Righteousness in the Ukraine?” *Huffington Post*. May 15, 2014.

“Don’t Forget the Pen After the War.” *Huffington Post* (w/Leo Blanken). March 7, 2014.

“Israel Should Show Leadership and Ratify the Chem. Weapons Conv.” *Huffington Post*. 11/1/13.

“Obliterating Chemical Weapons Eliminates both a Silent Killer and a Threat to the Concept of Exclusive State Sovereignty.” *Huffington Post*. September 27, 2013

Treat Chemical Weapons Differently from Nuclear Weapons.” *Huffington Post*. August 30, 2013.

“Big Data Could Uncover Clue on Marathon.” *USA Today*. Print: 8:A April 17, 2013 (Online 4/16/)

“Sequester offers an Opportunity to Realign National Security.” *McClatchy News*. March 5, 2013.

“New Type of Gun Safe: New Approach to Reducing Gun Violence.” *McClatchy News*. 12/12/12.

“Mitt Romney’s Flip-Flopping Didn’t Hurt Him.” *Christian Science Monitor* (w/Sarah Croco). 11/8/12.

“Multidimensional Change in Income and Global Warming.” *McClatchy News Service*. 9/9/12.

“Understanding the Camp David Accords and Muslim Brotherhood.” *McClatchy News*. 5/16/12.

“Point the Blame at Oil for the World’s Flash Points.” *Sacramento Bee*. March 27, 2011.

“Iraq, Afghanistan Consigned to Issues Back Burner.” *Newsday*. October 19, 2008.

“The Changing Face of U.S. Forces” *Newsday*. November 28, 2007.

“Vietnam Tactics Won’t Win in Iraq.” *Newsday*. December 26, 2006.

“Why so Many Feared the Worst.” *Newsday*. April 13, 2003.

“War Against Terrorism-Second Stage.” *Sacramento Bee*. March 21, 2002.

Letters to the Editor

August 1, 2013. “Christi, 9/11 and Foreign Policy.” *The New York Times*

July 23, 1994. “Sending German Troops Abroad.” *The New York Times*.

Awards & Reviews

Awards and Honors

The Editors in Chief of the *Historical Statistics of the United States* have received:

- The Thomas Jefferson Prize awarded by the Society for the Best History of the Federal Government
- Honorable Mention, Dartmouth Medal
- RUSA Outstanding Reference Award
- Booklist Editor’s Choice Award
- Library Journal Best of Reference in 2006 Award
- History News Network, “Book of the Month,” February 2006
- The Economic History Association Issued a Special Proclamation Commending the six Editors in Chief in September 2006.

Finalist. University of California, Davis Graduate Teaching Award. 2011.

Finalist. University of California, Davis Undergraduate Teaching Award. 2008.

Honorary *Advisor for the Lab on International Communication and Negotiation* in the Department of Diplomacy at National Cheng Chi University, Taiwan. 2008.

Honorable Mention. *Strategic Assessment in War*. Competition for Best Book Published in 1995, 1996 or 1997. Conflict Processes Section, The American Political Science Association.

Harold D. Lasswell Award for the best dissertation in a policy related field. 1993. The American Political Science Association.

Academic Reviews of My Work

Strategic Assessment in War: Parameters, Journal of Military History, The American Political Science Review, Harvard International Relations Review, Perspectives on Political Science, Naval War College Review.

Afghan Endgames: Proceedings, Army, Asian Affairs, Journal of Intervention and Statebuilding, Contemporary Security Policy.

Historical Statistics of the United States: Economic History Review, eH-Net, PPL Reference, Booklist, Library Journal, Library Journal Reference Roundup, Kirkus, Emerald Electronic Resource Review.

Media Reviews of My Work

National Public Radio; Review essay by P. J. O'Rourke in the *Atlantic*, *The New York Times*, *The Washington Post*, *Newsweek*, *Washington Times* & *The History Network*.

Grants & Funding

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|-----------|---|
| 2020 | “Identifying Violent Non-State Actors Using a Combined Net Assessment and AI-Machine Learning Approach.” \$25,000. Center for Security Research and Education, Penn State (w/Diane Felmlee). |
| 2019 | “Nuclear Security Strategic Dialogue.” \$200,222. U.S. Department of the Air Force USAFA-PASCC-BAA-2016: Project on Advanced Systems and Concepts for Countering Weapons of Mass Destruction. Project partially terminated during COVID Crisis (w/Kenan Unlu).

“Understanding Patterns of Terrorism using Social Networks and AI-Machine Learning.” \$20,000. Jointly funded by the Center for Security Research and Education & the Criminal Justice Research Center, Penn State (w/Diane Felmlee). |
| 2017 | “Cyber Security Core Curricula Development” \$225,000. National Security Agency (w/James Houck, Anne McKenna). |
| 2015 | “An Experimental Study of the Role of Gender in Selecting Third-Party Mediators in Dispute Resolution.” \$9,202. <i>The Folke Bernadotte Academy</i> . |
| 2015 | “Taiwan, Identity and the Rise of China.” \$10,000. Taiwan Foundation for Democracy (w/Chin-Hao Huang, Patrick James and Yitan Li). |
| 2014-2015 | “Net Assessment Revisited.” <i>The National Counterterrorism Center</i> . \$311,000 (w/Leo Blanken and Nancy Ann Budden). |
| 2012 | “An Experimental Analysis of Mediation Strategy Effectiveness.” <i>The Folke Bernadotte Academy</i> . \$25,000. |
| 2011 | “Direct and Indirect Effects on Mediation Effectiveness.” <i>The Folke Bernadotte Academy</i> . \$25,000. |
| 2010 | “Civil vs. Interstate War and the Duration of Partial Peace Settlement.” <i>The Folke Bernadotte Academy</i> . \$23,933. |

- 2009 “Timing, Casualties, and Selection in Civil War Conflict Management.” *The Folke Bernadotte Academy*. \$25,100.
- 2008 “Why and When do Civil War Dispute Resolution Efforts do Poorly?” *The Folke Bernadotte Academy*. \$15,115.
- 2008 “Suicide & Fraggings: Performance Assessment & Dysfunction in War.” UC, Davis, *New Research Grant*. \$23,000.
- 2005 “Images of War.” UC Davis. *Humanities Institute* Fellowship and Course Buyout.
- 2002 *National Science Foundation*. Doctoral Dissertation Research Support Grant for Patricia Sullivan (Scott Gartner Supervisory PI). \$7,819.
- 2000 “The Demographics of Pandora’s Box: An Empirical Investigation of the Determinants of Who Dies in War.” *The National Science Foundation*. SES-0079063. \$111,239.
- 1998 Undergraduate Instructional Improvement Grant. Teaching Resource Center, UC, Davis. *Curricular Reform: Recent U.S. Foreign Policy*. \$8,539.
- 1997 Preparation of the chapter on War in *the Historical Statistics of the United States, Millennial Edition*. The All UC-Economic Group. \$4,000.
- 1996 UC Multi-Campus Research Initiative Fund, “Development of the Millennial Addition of the Historical Statistics of the U.S.,” (w/ Susan Carter, Alan Olmstead, Richard Sutch).
- 1995 “Casualties of War and Politics: American Electoral Politics and the Korean and Vietnam Wars.” *The National Science Foundation*. \$72,000. (w/Gary Segura).
- 1995 Conference Grant. UC Institute on Global Cooperation and Conflict.
- 1995 Faculty Fellowship. Humanities Institute. UC Davis.
- 1993, 1994 Research Grants. UC Institute on Global Cooperation and Conflict.
- 1994 Junior Faculty Fellowship. UC Institute on Global Cooperation and Conflict.
- 1993 – 2007 The Humanities Institute. UC Davis. Minority Politics Cluster (w/Gary Segura).
- 1993 UC Center for German and European Studies

Invited Presentations and Official Visits

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- “Using Positive and Negative Network Ties in AI Models: An Application Predicting Terrorism in India.” International Technology Alliance in Distributed Analytics and Information Sciences (DAIS-ITA) Annual Meeting. Invited Presentation, 2020 (w/Dinesh Verma, David Braines, Diane Felmlee).
- “Understanding Patterns of Terrorism Using AI.”. School of Computer Science and Informatics. Cardiff University (w/Diane Felmlee, Dinesh Verma, Rithvik Yarlalagadda). 2019

- “Taiwan, Identity, and the Rise of China: Cross-Strait Relations in the New Millennium.” Yale-NUS Singapore (Sponsored by the Singapore Chinese Research Program Fund). 2019. (w/Chin-Hao Huang, Yitan Li and Patrick James).
- “Understanding Patterns of Terrorism in India Using AI Machine Learning.” ITA Workshop, Palisades Park, NY. (w/ Dinesh Verma, Diane Felmlee, Rithvik Yarlagadda). 2019.
- Social Science Graduate Commencement Address. The University of Chicago. 2018.
- “Conference Keynote Address: Cheap Surrender and Costly Victory: The Victory Trap.” Conference on International Affairs. 23rd & 24th March 2017, Savitribai Phule Pune University, Pune, India.
- “Identifying the Patterns of Terrorism in India: A Two Mode Social Network Approach.” DAIS ITA Workshop, Cardiff, UK. 2017 (w/Rithvik Yarlagadda, Diane Felmlee, Dinesh Verma).
- “Gender and Mediation” The Folke Bernadotte Academy Workshop on Conflict Prevention. Swedish Embassy, Washington D.C. 2016.
- “Relational Power and Bias: An Experimental Study of Mediator Characteristics in Peacemaking.” Folke Bernadotte Academy. Research for Peace. Stockholm, 2015. (w/Linda Akanvou, Natalie Cake, Matthew Hoffman, Chloé Maiers, Su Nie, Sandeep Regmi).
- “National Counter Terrorism Center Strategic Assessment Workshop Series.” McLean, VA 2014-2015.
- “Strategic Assessment in War.” Strategic Assessment Workshop, Naval Postgraduate School, Washington, D.C., August 2014.
- “Gender, Hostility and Mediator Selection: An Experimental Study.” Workshop on Conflict Prevention, Folke Bernadotte Academy, Swedish Embassy, Washington, D.C., August 2014.
- “An Experimental study of the Role of Gender in Selecting Third-Party Mediators in Dispute Resolution.” The University of Canterbury, Christchurch, New Zealand, 2014.
- “Counter Insurgency Warfare and Suicide in the Military’ The University of Southern California, Center for International Studies. Los Angeles, 2014.
- “Strategic Assessment and Counterinsurgency.” The Naval Post Graduate School Workshop on Strategic Assessment. Monterey, CA. 2013.
- “Fixing RGO Mediation.” Folke Bernadotte Academy Headquarters. Stockholm, Sweden, 2013.
- “The Influence of Casualties on Support for Women in Combat: An Experimental Study” (w/Maggie Deichert). The Costs of War Workshop. Cornell University. 2013.
- “Making Regional Organizations more Attractive Mediators” (w/Benjamin Premack). The Folke Bernadotte Academy Workshop on Conflict Prevention, Stockholm, Sweden, 2013.
- “Mitigating Conflicts of Interest in RGO Mediation of Civil Wars (w/Benjamin Premack). Folke Bernadotte Academy Workshop on Conflict Prevention, Penn State 2012.

- “Beyond Victory and Defeat: Rethinking War Outcomes, Strategy and Assessment in Afghanistan” (w/Leo. Blanken). Afghanistan Endgames Workshop. Washington, D.C. 2012.
- “Bridging the Divide between the Practice and Analysis of Civil War Conflict Management.” School of International Affairs, Pennsylvania State University. 2011.
- “Casualties and Suicide in the Armed Forces.” Dept. of Political Science. Texas A & M. 2011.
- “Analyzing Settlement Duration.” The Folke Bernadotte Academy Workshop on Conflict Prevention. Scandinavia House, NY. 2011.
- “Strategic Assessment in Afghanistan.” Office of the Secretary of Defense –Rapid Fielding Directorate Pentagon, Washington D.C. 2010.
- “Beyond Victory and Defeat: Rethinking War Outcomes, Strategy and Assessment in Afghanistan” (w/L. Blanken). Afghanistan Endgames Workshop. Naval Post Graduate School. 2010.
- “The Value of a Scientific Approach to Evaluating Mediation Effectiveness.” Workshop on New Challenges to International Mediation. Uppsala University. 2010.
- “*Signs of Trouble: Regional Organization Mediation and Civil War Agreement Durability.*” New York University Workshop on Civil War Conflict Management. 2010.
- USS John C. Stennis. Pacific Ocean. 2009.
- “Strategy & Suicide.” Department of Political Science. Pennsylvania State University. 2009.
- “Strategic Assessment in War in Afghanistan.” Joint Workshop on Afghan Theater Security Strategies. Naval Post Graduate School. 2009.
- “Admitting You Have a Problem: Understanding the Conditions of Mediation Acceptance.” Emory University, Workshop on Civil War Conflict Management. 2008.
- “Strategic Assessment and Suicide in War.” University of Southern California. 2008.
- “War, Casualties, and Domestic Politics.” Emory University. 2008.
- “Why and When do Dispute Resolution Efforts do so Poorly?” National Cheng Chi University (Taiwan). 2008.
- “Suicide and Fragging: Strategic Assessment and Military Dysfunction.” The University of Washington. 2008.
- “Revolution & Reelection.” The University of Washington. 2008.
- “Proximate Casualties and Public Support: An Experimental Analysis.” UC, San Diego. 2007.
- “Evaluating the Durability of Civil War Agreements.” The University of Maryland, Workshop on Civil War Conflict Management. Sponsored by the Folke Bernadotte Academy. 2007.
- “Strategic Assessment in War.” The Naval Post Graduate School. Monterey, CA. 2005.

- “How Measuring Success in War Leads to Failure.” Naval Post Graduate School. 2005.
- “What Price, War: Casualties and Domestic Politics.” Political Science Department. The University of Canterbury, Christchurch, New Zealand. 2003.
- “Making the International Local: The Terrorist Attack on the USS Cole, Local Casualties and Media Coverage.” Dept. of Political Science, Bose Lecture Series, University of Iowa. 2002.
- “Indicators and War Outcomes.” School of Political Science and Economics, Claremont Graduate University. 1999.
- “Strategic Assessment in War.” Institute for Strategic Studies. Stanford University. 1998.
- “War Termination and Outcome.” Department of Political Science, University of Illinois, Champaign-Urbana. 1997.
- The Carnegie Council on Ethics and International Affairs, *Workshop on Teaching International Ethics*, The University of British Columbia, Vancouver. 1993.

Conference Papers

- 2020 “Terrorist Fingerprints: Using AI to Identify Terrorist Group Perpetrators” American Political Science Association Annual Meeting. San Francisco, CA/virtual.
- “Using AI/ML to predict perpetrators for terrorist incidents.” SPIE.Defense+Commercial Sensing: Artificial Intelligence and Machine Learning for Multi-Domain Operations Applications II. Anaheim, April 2020 (converted to online). (w/Dinesh Verma, Diane Felmlee, Dave Braines, Rithvik Yarlagadda).
- “Negative ties network based modeling of terrorist incidents.” SPIE.Defense+Commercial Sensing: Artificial Intelligence and Machine Learning for Multi-Domain Operations Applications II. Anaheim, April 2002 (converted to online). (w/Dinesh Verma, Diane Felmlee, Dave Braines).
- 2019 “Understanding Patterns of Terrorism in India Using AI Machine Learning.” International Conference on Technology, Knowledge & Society, Barcelona, Spain. (w/Diane Felmlee, Dinesh Verma, Rithvik Yarlagadda).
- 2018 “Implicit Terrorist Networks: A Two-Mode Social Network Analysis of Terrorism in India.” SBP-BRiMS. Washington DC (w/Rithvik Yarlagadda, Diane Felmlee, Dinesh Verma).
- “Implicit Terrorist Networks: A Two-Mode Social Network Analysis of Terrorism in India.” Penn State University Institute for CyberScience Annual Symposium. University Park. (w/Rithvik Yarlagadda, Diane Felmlee, Dinesh Verma).
- 2017 “Taiwan, Identity and the Rise of China” International Studies Association Annual Meeting, Baltimore, MD (w/Chin-Hao Huang, Yitan Li and Patrick James).

- 2016 “Relational Power and Bias: An Experimental Study of Conflict Mediation.” American Political Science Association Annual Meeting, Philadelphia, PA. (w/Linda Akanvou, Natalie Cake, Matthew Hoffman, Chloé Maiers, Su Nie, Sandeep Regmi).
- “Exploring the Role of Relational Power and Bias in Peacemaking: An Experimental Study of Mediator Attributes in Conflict Management.” International Studies Association Annual Conference. Atlanta, GA. 2016. (w/Linda Akanvou, Natalie Cake, Matthew Hoffman, Chloé Maiers, Su Nie, Sandeep Regmi).
- 2015 “Regret versus Revenge: Error Types and the Calculus of Torture in Counter-Terrorism.” International Studies Association Annual Meeting, New Orleans, LA (w/Catherine Langlois).
- “Error Types and the Calculus of Torture.” American Political Science Association Annual Meeting, Washington, D.C. (w/Catherine Langlois).
- 2014 “The Price of War: Military Casualties and Wartime Opinion.” International Studies Association Annual Meeting, Toronto, Canada (w/Gary Segura).
- “Unbalanced Policy Priorities and the Policy of Torture.” American Political Science Association Annual Meeting, Washington, D.C. (w/Catherine Langlois).
- “An Experimental Study of the Role of Gender in Mediation in Dispute Resolution.” International Association of Relationship Research. Melbourne, Australia.
- 2013 “A Modern Catch-22: The Influence of Strategic Assessment on Military Suicide.” Peace Science Society (International). Knoxville, TN.
- “Mitigating Conflicts of Interest in Regional Governmental Organization Civil War Mediation.” American Political Science Association Annual Meeting. Chicago, IL.
- “The Influence of Directive Strategies on Settlement Duration.” International Studies Association Annual Meeting San Francisco, CA.
- 2012 “Affect and Images of Success and Failure in War.” The Midwest Political Science Association Annual Meeting, Chicago, IL (w/Christopher Gelpi).
- “Fear of Rejection: The Puzzle of Unaccepted Mediation Offers in International Conflict.” International Studies Association, San Diego, CA (w/Molly Melin).
- 2011 “The Direct and Indirect Effects of Mediation Strategy on Settlement Duration.” Peace Science Society Annual Meeting. Los Angeles, CA.
- “Affect and Images of Success and Failure in War.” American Political Science Annual Meeting. Seattle, WA (w/Christopher Gelpi).
- 2010 “Strategic and Political Factors Affecting Suicidality in the Armed Forces.” American Political Science Annual Meeting. Washington, D.C.
- 2009 “Invisible Costs: Wounded in Action and the 2004 Presidential Election.” Peace Science Society Annual Meeting, Chapel Hill, NC.

- 2008 “Deadly Pictures: An Experimental Analysis of Images and Opinion.” American Political Science Annual Meeting. Boston, MA.
- “Suicide and Fraggings: Organizations, Indicators and War.” Peace Science Society Annual Meeting. Claremont, CA.
- “Weighing the Price of War: An Experimental Study of Iraq and Public Opinion.” International Studies Association, San Francisco, CA (w/Gary Segura).
- “Evaluating Competing Theories of Wartime Public Opinion.” Western Political Science Association (w/Gary Segura).
- 2007 “Migration, International Relations, and the Evolution of World Politics,” Center for Globalization and Governance, Princeton University (w/Jeanette Money).
- “Calculated Support: Hawks, Doves, Evaluators, and the War in Iraq.” American Political Science Annual Meeting, Chicago, IL (w/Gary Segura).
- “Rational Casualty Expectations in the Iraq War: An Experimental Analysis.” International Studies Association. Chicago, IL.
- “Assessing Outcomes: Conflict Management and the Durability of Peace.” SAGE Workshop on Conflict Resolution. IIASA, Laxenburg, Austria (w/Molly Melin).
- 2006 “Pink Body Bags or Blue: When Does the Gender of Casualties Matter in War?” Peace Science Society Annual Meeting. Columbus, OH.
- “Casualties and Public Support: An Experimental Analysis.” American Political Science Annual Meeting, Philadelphia, PA.
- “Pink Body Bags: When do Female Casualties Matter?” Reopening the Black Box of War: Wartime Politics and the Conduct of War. Davis, CA.
- “Analyzing Third Party Choice of Intervention in Conflicts.” American Political Science Annual Meeting, Philadelphia, PA. (w/Molly Melin, Jacob Bercovitch).
- “Immigrants and Foreign Policy Choices in the United States.” International Studies Association. San Diego, CA (w/Jeanette Money).
- 2005 “Casualties and Public Support: An Experimental Analysis.” Peace Science Society Annual Meeting. Iowa City, IA.
- “Conquest vs. Commerce in Asymmetric Dyads, the Role of Institutions.” American Political Science Association Annual Meeting. Washington, D.C. (w/Leo Blanken).
- “Is There Method in the Madness of Mediation? Lessons from Quantitative Studies of International Mediation.” American Political Science Association Annual Meeting. Washington, D.C. (w/J Bercovitch, Molly Melin).

- “Short-Lived Settlements & Dispute Mediation.” Midwest Political Science Association Annual Meeting. Chicago, IL (w/Jacob Bercovitch, Molly Melin).
- “A General Theory of War Casualties and Public Opinion.” Western Political Science Association Annual Meeting. Oakland, CA (w/Gary Segura).
- “Human Rights in OECD Aid Decisions.” International Studies Association Annual Meeting. Honolulu, HI (w/Bethany Barratt).
- 2004 “Public Opinion, 9/11 and the Network Effects of Casualties.” Peace Science Annual Meeting. Houston, TX.
- “The Opposing Effects of Mediation on Conflict Settlement and Durability.” American Political Science Association 2004 (w/Molly Melin, Jacob Bercovitch).
- 2003 “Casualties and Democratic Accountability: Electoral Rules and Costly Conflicts.” Peace Science Society Annual Meeting. Ann Arbor, MI (w/Michael Koch).
- “Predicting Dispute Settlement Duration Using Process and Selection Effects.” International Studies Association Western Meeting (w/Jacob Bercovitch).
- 2001 “War, Casualties, and Representative Voting: Senate Roll Call Votes in the Vietnam War, 1966-1970.” American Political Science Association (w/Gary Segura, N. Woods).
- 2000 “No I Won’t Back Down: Credible Communication and Dispute Escalation.” International Studies Association. LA, CA (w/Patricia Sullivan).
- 1999 “Government Type and Conflict Initiation in Parliamentary Systems.” Peace Science Society, Ann Arbor, MI (w/Michael Ireland).
- “Time to Fight: Institutional Constraints and International Conflict Propensity in Parliamentary Systems.” American Political Science Association. (w/Michael Ireland).
- 1998 “Casualties, Positions, and Senate Elections in the Vietnam War.” American Political Science Association, Boston, MA (w/Gary Segura, Bethany Barratt).
- 1997 “Myths and Realities: Ethnicity and the Vietnam War.” Organization of American Historians, San Francisco, CA (w/Gary Segura).
- 1996 “Determining the Military Effectiveness of Vietnamization: The Differences Between *Ex Ante* and *Ex Post* Approaches.” Peace Science Society Annual Meeting.
- “The Strategy of Invisibility: Collective Action, Identification, and Political Mobilization.” Midwest Political Science Association (w/Gary Segura).
- “Salience of Community Killed in Action in Determining Vietnam War Opinion” Western Political Science Association (w/Gary Segura, Michael Wilkening).
- “The Strategy of Invisibility: Collective Action, Identification, and Political Mobilization.” Midwest Political Science Association (w/Gary Segura).

- “All Politics are Local, Even in Matters of War” Western Political Science Association (w/Gary Segura, Michael Wilkening).
- 1995 “Congress vs. the Army, Trouble From the Start: A Game Theoretic Analysis of U.S. Decision Making in the Vietnam War” International Studies Association.
- “Congress vs. the Army, Trouble From the Start: A Game Theoretic Analysis of U.S. Decision Making in the Vietnam War” International Studies Association.
- “Proximate Costs and Public Support.” Peace Science Society (w/Gary Segura, Michael Wilkening). Abstract: *Peace Economics, Science & Public Policy*. 1996. 3(1): 35-36.
- 1994 “A Strategic and Organizational Analysis of War Termination in Vietnam.” Peace Science Society (International) Annual Meeting.
- “I’m OK, You’re OK, Let’s Fight: An Organizational and Game Theoretic Analysis of War Termination.” American Political Science Association.
- “A Strategic and Organizational Analysis of War Termination in Vietnam.” Peace Science Society (International).
- “Marrying Rival Theories: A Game Theoretic and Organizational Approach to War Termination.” The University of Michigan, Institute for Social Research.
- “Perceptions of Strategic Performance: U.S. Decision Making in the Vietnam War.” International Association for Social Science information, Service, and Technology.
- “War Expansion and War Outcome.” (w/Randolph Siverson).
- 1993 The Carnegie Council on Ethics and International Affairs, *Workshop on Teaching International Ethics*. The University of British Columbia, Vancouver.
- “Brutal Elites: Modeling the Decision to Violently Repress Opposition.” Peace Science Society (International). (w/Patrick Regan).

Teaching

Penn State Graduate Courses

Introduction to Research Design
U.S. National Security

Advanced International Affairs
Experimental Studies of Mediation

UC Davis Courses

Graduate

International Politics & Conflict
Introduction to International Relations
Introduction to Modeling
U.S. Foreign Policy
Capstone/Internship
Capstone/MA Paper

Undergraduate:

First Year Seminar
Capstone Honors Seminar
Introduction to International Relations
U.S. National Security Policy
U.S. Foreign Policy
Introduction to Research Design
The Politics of the Vietnam War

Ph.D. Students

Dissertation Chair (UC Davis, Political Science)

Patricia Sullivan – Professor University of North Carolina, Chapel Hill (American Political Science Association and Peace Science Dissertation Awards, NSF Fellowship)

Molly Melin – Professor Loyola University Chicago (Folke Bernadotte Academy (Sweden) Fellowship)

Leo Blanken – Professor Naval Post Graduate School (Guggenheim Fellow, Western Political Science Association Dissertation Award)

Bethany Barratt – Professor Roosevelt University (IGCC Fellowship)

Ryan Dudley – Professor California State Maritime Academy (IGCC Fellowship)

Aimee Lodigiani (Joint Warfare Analysis Center, Department of Defense)

Committee Member (UC Davis, Political Science)

Chris Albon , Dir. Data Science at Devoted Health

Dave Damore, UNLV

Richard Andres, National Defense University

Richard Johnson, University of Strathclyde

Michael Koch, Texas A&M (IGCC Fellow)

Haeran Lim, Seoul National University

Sarah Lockhart, Fordham University

Ross Miller, University of Nebraska

Lisa Sharlach, Univ. of Alabama Birmingham

Committee Member (Penn State)

Andrea Corradi, Sociology

Mathew Lane – Pol/Sci, RAND

Col. Jeremy Lloyd – Pol/Sci, Professor U.S. Air Force Academy

Committee Member (other)

Evan Hoffman (University of Canterbury)

Col. Ian Rice (UCLA)

Service

Professional (select)

Member Pennsylvania Advisory Committee, U.S. Global Leadership Coalition, 2019-

Member Board of Editors. *Historical Statistics of the United States* (Millennial Edition). 1996-

Member Board of Editors. eJournal on *Conflict Studies* in the new Political Science Network.

Vice Director for Data and Intelligence and Member of the Board of Directors, Arbitrator Intelligence a NGO. 2014-2019

Member, **Editorial Board, *Journal of Experimental Political Science*, 2013 - 2017**

Member, **Editorial Board, *Penn State Journal of Law and International Affairs*, 2012 -**

Advisory Editor, Oxford University Press, Oxford Bibliographies/International Relations. 2014 – 2018

Member, **Nominating Committee International Studies Association, 2012 – 2015**

Member, Lifetime Award Honorary Panel. Latino Studies. Midwest Political Science Association. 2019.

Chair, **APSA Conflict Processes Award Selection Committee for Lifetime Achievement 2013.**

Panel Chair & Discussant, multiple conferences, multiple years.

Member Honorary Panel on the Lifetime Contribution of Jacob Bercovitch, International Studies Association Annual Meeting, San Diego, CA. 2012.

Committee Member. *APSA*, Experimental Methods Journal Committee. 2010-2011

Governing Council Member. **APSA Conflict Processes Section. 2007-2010.**

Advisory Board Member, *The Bercovitch Data Centre for Conflict Mediation and Peace-Building, Christchurch, New Zealand.*

Committee Chair. *The Peace Science Society* Founders Award for Lifetime Achievement. 2008.

Conference Organizer. **“Reopening the Black Box of War.” UC Davis. 2006.**

Governing Council Member. **Scientific Study of International Politics ISA. 2006-2010.**

Governing Council Member. *The Peace Science Society* (International). 2006-2010.

Section Head. International Politics and Domestic Politics. *Midwest Political Science Assoc.* 2006.

Committee Member. *APSA* Conflict Processes Section, Lifetime Achievement Award. 2006-2007.

Committee Member. *ISA*, Dina Zinnes Best Graduate Student Paper Award. 2006-2009.

Committee Member. *Peace Science Society* **Walter Isard Award for Best Diss. 2005 - 2007.**

Conference Co-Organizer. **“Military Intelligence Failures”.** UC Davis. 2005.

Advisory Board. *Millennium Journal of International Studies.* 1999-2000.

Co-President. *International Studies Association (West).* 1998.

Conference Organizer. *International Studies Association (West).* 1997.

Article Reviewer: *American Political Science Review, American Journal of Political Science, Journal of Politics, Political Research Quarterly, Journal of Conflict Resolution, International Studies Quarterly, Conflict Management and Peace Science, International Interactions, Political Psychology, British Journal of Political Science, International Organization, Human Behavior, Journal of Peace Research, Foreign Policy Analysis, International Journal of Press Politics, World Politics, Penn State Journal of Law and International Affairs, Politics and Religion, International Journal of Public Opinion Research, International Journal of Conflict Management, Australia Journal of International Affairs.*

Conference Organizer. “Opening up The Black Box of War.” UC Davis. 1997.

Grant Reviewer. National Science Foundation, British Research Foundation Fund.

Book Reviewer. Cambridge, Cornell, Chicago, Oxford University Presses.

Penn State (select)

Member, Penn State Advisory Committee for Graduate Education, 2015-

Member, Working Group, Center for Security, Research and Education, 2017-

Member, Joint PSL-SIA PSU COVID Response Task Force 2020

Member, National Security Initiative Working Group, 2016-2017

Member, Dean of the Schools of Law and International Affairs Search Committee, 2015, 2016

Chair, Strategic Assessment Committee, School of International Affairs 2013, 2020.

Co-Chair, Law School - School of International Affairs Partnership Committee 2013.

Faculty Advisor, Student Group: No Lost Generation (education for Syrian child refugees).

Representative to Inaugural Council on Foreign Relations Educators Workshop 2012

Member, Committee on New Graduate Programs and Courses 2012-2013

Member, Admissions Committee School of International Affairs 2012-2013

Member, Strategic Assessment Committee, School of International Affairs 2012-2013

Member, Strategic Assessment Committee, Dickinson School of Law 2012-2013

Member, Privilege and Tenure Committee, School of International Affairs 2011-

Coordinator, Faculty discussion group 2012-2013

Faculty Advisor, Penn State International Affairs blog and forum 2011-

Conference Organization. Folke Bernadotte Academy Workshop on Conflict Prevention. 2012.

UC Davis Service (Select)

Cofounder Undergraduate Research Program

Cofounder Minority Politics Research Cluster

Director Graduate Placement (5 years)

Chair Undergraduate Affairs

Chair Admissions

Chair Infrastructure

Member Provosts Academic Advisory Council

Member Provost's Committee on Technology

Chair International Relations Field

Chair Methodology Field

Cofounder Conflict Processes Group

Cofounder International Reading Group

Chair IGCC UCD Committee

Davis Representative to ICSPR.

Member Economics, Justice & Society Program

Member Quantitative Social Sci. Initiative Com.

Advisor *International Affairs Journal*