John Robert Emery, Ph.D.

International and Area Studies 729 Elm Ave. Farzaneh Hall, Room 304 Norman, OK 73019 University of Oklahoma <u>john.emery@ou.edu</u> +1 (405) 561-1993 <u>www.EmeryJohnR.com</u>

Employment

University of Oklahoma, August 2021-Present

Assistant Professor of International Security in the Department of International and Area Studies Co-Director Center for Security and Emerging Technologies

Stanford University, September 2020-August 2021 Stanton Nuclear Security Fellow at the Center for International Security and Cooperation (CISAC)

University of California, Irvine, July 2019-July 2020 Tobis Fellow at the Interdisciplinary Center for the Scientific Study of Ethics and Morality

Pepperdine University, June 2019-July 2020 Lecturer of International Relations in the Department of Political Science

Chapman University, January 2017-July 2020 Lecturer in the Master of Arts in International Studies Program

Lecturer in the Department of Peace Studies

Education

Ph.D. in Political Science, June 2019

University of California, Irvine Dissertation: "War by Algorithm: Giambattista Vico and Ethics of War in the Techno-Logical Era" Committee: Daniel R. Brunstetter (Chair), Cecelia M. Lynch, and Brent J. Steele

Master of Arts in Political Science, March 2016 University of California, Irvine

Bachelor of Arts in European Studies, Minor in Italian Studies, May 2012 Gonzaga University & Gonzaga University in Florence

Research Interests

Security Studies, Nuclear Deterrence, Wargaming, Ethics of War, Artificial Intelligence, International Relations, Technology and War, Law and Society, U.S. Foreign Policy, Historical IR, Constructivism, International Law, Italian Political Thought, History of Ideas, and Science and Technology Studies.



Emery, John R. and Hadley Biggs. 2022. "Human, All Too Human: Drones, Ethics, and the Psychology of Military Technologies" *Political Psychology* Vol. 43, No. 3 (2022): 605-613. https://doi.org/10.1111/pops.12809.

Emery, John R. 2022. "Probabilities Toward Death: Bugsplat, Algorithmic Assassinations, and Ethical Due Care." *Critical Military Studies*, Vol. 8 No. 2 (2020 online publication): 179-197. https://doi.org/10.1080/23337486.2020.1809251.

Emery John, R. 2021. "AI, Algorithms, and Ethics of War." *Peace Review*, Vol. 33, No. 2 (2021): 205-212. https://doi.org/10.1080/10402659.2021.1998749.

Emery, John R. 2021. "Moral Choices Without Moral Language: 1950s Political-Military Wargaming at the RAND Corporation." *Texas National Security Review*, Vol. 4 No. 4 (2021): 11-31. http://dx.doi.org/10.26153/tsw/17528.

DoCarmo, Tania E., Stephen Rea, John R. Emery, Evan P. Conaway, and Noopur Raval. 2021. "Law in Computation: What Machine Learning, Artificial Intelligence, and Big Data Mean for Law and Society Scholarship." *Law & Policy*, Vol. 43 No. 2 (2021): 170-199. https://doi.org/10.1111/lapo.12164.

Emery, John R. 2017. "Balancing Security, Risk, and Uncertainty in an Era of Contested and Fragmented Sovereignty." In Daniel Brunstetter and Jean-Vincent Holeindre (Eds.), *The Ethics of War and Peace Revisited: Moral Challenges in an Era of Contested and Fragmented Sovereignty* (Washington DC: Georgetown University Press).

Emery, John R. 2016. "The Promises and Pitfalls of Humanitarian Drones." *Ethics & International Affairs*, Vol. 30 No. 2 (2016): 153-165. https://doi.org/10.1017/S0892679415000556.

Emery, John R. and Daniel Brunstetter. 2016. "Restricting the Preventive Use of Force: Drones, the Struggle Against Non-State Actors and *Jus ad Vim*." In Kerstin Fisk and Jennifer Ramos (Eds.), *Preventive Force: Drones Targeted Killing and the Transformation of Contemporary Warfare* (New York: New York University Press).

Emery, John R. and Daniel Brunstetter. 2015. "Drones as Aerial Occupation." *Peace Review*, Vol 27 No. 4 (2015): 424-431. https://doi.org/10.1080/10402659.2015.1094319.

Popular Articles and Non-Peer Reviewed Publications

Emery, John R. and Anna Pluff (2023) "What 'Oppenheimer' Misses About the Decision to Drop the Bomb" *Inkstick Media*. August 10, 2023

Pluff, Anna and John R. Emery (2023) "Failed Visionaries: Scientific Activism and the Cold War" *Bulletin of Atomic Scientists*. August 9, 2023.

Emery, John R. 2020. "Pandemic Politics: SKYNET, Protests, and the Misuse of Wartime Surveillance Technologies." *International Affairs*, August 27, 2020.



Emery, John R. 2020. "Historical and Contemporary Reflections on Lethal Autonomous Weapons Systems." *E-International Relations*, April 15, 2020.

Emery John R. 2019. "Tech Bros and Techno-War: Ethical Assumptions of Modernity." <u>*Technology,*</u> <u>Security, and Ethics Research Group</u> (TSERG), August 7, 2019.

Emery, John R. 2018. "Killer Robots: Algorithmic Warfare and Techno-Ethics." *Platypus: Committee on the Anthropology of Science Technology and Computing* (CASTAC), March 6, 2018.

Emery, John R. 2017. "Victory' in Mosul: Fighting Well and the Horrors of 'Winning."" <u>Ethics &</u> <u>International Affairs</u>. August 2, 2017.

Emery, John R. 2017. "Tomahawk Foreign Policy: Trump and the Use of Force Short of War." <u>Ethics</u> & <u>International Affairs</u>. April 11, 2017.

Emery, John R. 2017. "The Yemen Raid and the Grievability of Lives Lost." *<u>Ethics & International</u>* <u>Affairs</u>. March 6, 2017.

Book Reviews

Emery, John R. 2022. "Good Kill? The Morality of Remote Warfare" A Review of *Is Remote Warfare Moral? Weighing Issues of Life and Death from 7,000 Miles*. December 2022, <u>*H-Net*</u>.

Emery, John R. 2016. Book review of: *Just War: Authority, Tradition, and Practice*, by Anthony F. Lang Jr., Cian O'Driscoll, and John Williams (Eds.). *European Review of International Studies*, Vol. 3 No. 2 (2016): 143-147.

Emery, John R. 2016. Book review of: *Friended at the Front: Social Media and the American War Zone*. By Lisa Ellen Silvestri. *H-War: H-Net Reviews in the Humanities & Social Sciences*. November 2016.

Research In Progress

Emery, John R. <u>Book Manuscript</u> – *Computing Killing: Ethics of War in the Technological Era Status*: Selected Chapters Available

Bourgois, Pierre and John R. Emery "Soldier Enhancements: Ethical and Strategic Consequences" *Status*: Under Review

Pluff, Anna and John R. Emery "The Nuclear Priesthood: Religious Imaginaries and the Atom Bomb" *Status*: Under Review

Mendoza, Mary Anne and John R. Emery "The Philippines, the 'Water Cure': Ethics of War and the Tensions of American Empire" *Status*: Under Review

Emery, John R. "Illegal, But Just? Preventive Force Against Nuclear Proliferation" *Status*: Draft Available



Graduate Courses – Master of Arts in International Studies Program

U.S. Foreign Relations – University of Oklahoma Fall 2022, Fall 2021 – Assistant Professor of International Security, Department of International & Area Studies

Issues in National Security – Chapman University

Spring 2020, Fall 2018, Fall 2017, Spring 2017 – Lecturer for the Master of Arts in International Studies

Technology and the Ethics of War – Chapman University

Spring 2019 – Lecturer for the Master of Arts in International Studies

Undergraduate Courses

Technology and War – University of Oklahoma Fall 2023, Fall 2022, Spring 2022– Assistant Professor of International Security, Department of International & Area Studies

Global Security – University of Oklahoma

Fall 2023, Spring 2022, Fall 2021 – Assistant Professor of International Security, Department of International & Area Studies

Theories of International Relations – Pepperdine University

Summer 2020, Spring 2020, Summer 2019 – Lecturer for the Department of Political Science

Vietnam: War, Peace, and Legacy – Chapman University

Spring 2018 – Lecturer for the Department of Peace Studies

Graduate Teaching Assistant

School of Social Sciences, Fall 2013-Winter 2019 – University of California, Irvine

- Introduction to International Relations
- Introduction to Political Theory
- Ethics in an Age of Terror and Genocide
- American Government
- Just War Revisited
- International Studies Public Forum
- U.S. War on Terrorism

Funding

- 2023 (\$7,000) The Federation of American Scientists New Voices on Nuclear Weapons Fellowship
- 2022 (\$7,000) The University of Oklahoma Vice President for Research and Partnerships Junior Faculty Research Fellowship Program
- 2020-2021 (\$74,000) **Stanton Nuclear Security Postdoctoral Fellowship**–Stanford University's Center for International Security and Cooperation (CISAC)



- 2017-2018 (\$32,000) Technology, Law, and Society Fellowship funded by a \$300,000 National Science Foundation (NSF) Early Concepts Grant for Exploratory Research (EAGER) grant for interdisciplinary research group on the impact of AI, Big Data, Blockchain, and Algorithms on law and society at the University of California, Irvine
- 2018 (\$1000) UCI Department of Political Science Research Grant
- 2017 (\$1000) UCI Department of Political Science Research Grant
- 2016 (\$1000) UCI Department of Political Science Research Grant
- 2015 (\$500) Frances V. Harbor Essay Prize International Studies Association, best graduate student paper presented by the International Ethics Section

Honors and Awards

Center for Strategic and International Studies (CSIS) Project on Nuclear Issues (PONI) Mid-Career Cadre for collaboration across military, technical, policy, NGOs, and universities on nuclear security issues. The award includes engagement with senior leaders internationally, international exchanges with U.S. allies, collaborative workshops, and PONI events and conference for a three-year term 2021-2024.

Janne Nolan Prize for the best article on national security/international affairs (runner-up). Presented by Johns Hopkins SAIS Henry A. Kissinger Center for Global Affairs, in cooperation with CSIS and the *Texas National Security Review*, January 2021.

UCI Department of Political Science recognition of outstanding graduate teaching award, Winter 2016.

Frances V. Harbor Essay Prize for the best graduate student conference paper, presented by the *International Ethics Section* of the International Studies Association, 2015.

UCI Department of Political Science recognition of outstanding graduate teaching award, Fall 2014.

Invited Talks



Université Catholique de l'Ouest Angers, France April 2022
Presented: Nuclear Ethics from Hiroshima and MAD to the Contemporary Era
Claremont McKenna College Claremont, CA March 2022
Presented: "Sex and Death in Cold War Gaming"
Hoover Institution Palo Alto, CA February 2022
Wargaming: It's History, Applications, and Future Use – Presented: "Wargames as Historical
Data"
Massachusetts Institute of Technology–Wargaming Working Group Cambridge, MA, February
2022. Presented: "The Cold War Games: H-Bombs and Restraint in RAND's 1950s Wargames"
University of Southern California Los Angeles, CA, April 2021
Presented: "Ethics, Technology, and National Security"
California State Polytechnic University, Pomona Pomona, CA, March 2021
Presented: "War, Security, and Automation"
The Role of Nuclear Weapons in Modern Deterrence Conference Portsmouth University, UK,
August 2020 Presented: "Ethics, Abstraction, and Referent Objects: Changing the Deterrence
Conversation"
Theory Lab at Queen Mary University London London, UK, October 2019
Presented: "Nuclear Wargames: Ethics and the Quest to Quantify Conflict"
Technology, Security, and Ethics Research Group at University of Bath Bath, UK, October 2019
Presented: "Techno-War and the Perils of Predicting Futures to Come"
Pepperdine University Malibu, CA, April 2019
Presented: "Killer Robots: Artificial Intelligence and the Future of War"
L.A. Louver Art Gallery Venice Beach, CA, August 2017
Presented with Rory Cox: "What is at Stake? The Ethics of War" in collaboration with artist
Ben Jackel's "Reign of Fire" Exhibition
Digital War Symposium: Documenting War University of California, Irvine, March 2017
Presented with Daniel Brunstetter: "Distant Intimacy? Drones and the Politics of Sight"
Who Cares? Workshop on Economies, Technologies, and Ethics of Aid Irvine, CA, October 2015
Presented: "The Dilemmas of Drones for Good"
Loyola Marymount University Los Angeles, CA, November 2014
Presented: "The Legacy of Just War Theory Today"

Conference Presentations

International Studies Association (ISA): 2023, 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015 International Studies Association – West: 2023, 2022, 2021, 2018, 2017, 2016 American Political Science Association (APSA): 2021, 2020, 2019, 2015 National Women's Studies Association (NWSA): 2019 International Society of Political Psychology (ISPP): 2017 Millennium Journal of International Studies Conference: 2017 European International Studies Association (EISA): 2015

Professional Service

Diversity, Equity, and Inclusion Committee – University of Oklahoma Department of International & Area Studies

Uphold and affirm departmental commitments to diversity, equity, and inclusion (DEI) in the School of International Studies and the University of Oklahoma. Award DEI fellowships and scholarships to



promising students from underrepresented communities. Coordinate university-wide DEI initiatives and implement them in our department.

Newsletter Editor – International History and Politics (IHAP) Section of the American Political Science Association (APSA)

Duties include website construction and maintenance, recruiting authors for newsletter special issues, editing and distributing the newsletter for IHAP section members of APSA.

Faculty Advisor for the University of Oklahoma Model United Nations and the University of Oklahoma Rotaract Club

Leading student organizations for model UN trips, scenario-based UN workshops, as well as working to service the local community through Rotary International in Norman, Oklahoma.

Advisory Board Member of the Peer-Reviewed Book Series "Peace, Conflict, and Violence" with Transnational Press (London, UK). This series is dedicated to expanding discussions of peace, conflict, and violence beyond current methodological, epistemic, geographic, and theoretical boundaries, reaching out to scholars, practitioners, and activists from the Global South both in the admission process and dissemination. To achieve this goal, the publishing house sells the books almost at cost, ensuring more equitable access to literature and knowledge. https://www.tplondon.com/peaceconflict/

Ethics of Engagement Panelist

Sié Chéou-Kang Center and Josef Korbel School of International Studies at University of Denver, 2021-2023. More information at: <u>https://www.sieethicalengagement.com/</u>

Assistant Book Review Editor of Political Psychology

Published on behalf of the International Society of Political Psychology (ISPP), 2015-2018

Workshops Organized

-"Technology, Law, & Society Summer Institute" University of California, Irvine.

• Funded by the Early Concepts Grant from the National Science Foundation. 22-24 June 2018.

-"Violence and War: Ethical Reflections" University of St. Andrews-Scotland.

• Participants: Dr. Rory Cox (St. Andrews), John R. Emery (UC Irvine), Dr. Anthony F. Lang Jr. (St. Andrews), Dr. Nicholas Rengger (St. Andrews), Dr. Brent J. Steele (University of Utah), 26 June 2017.

-"Dilemmas, Security, and Ethics" Featuring Dr. Maja Zehfuss (Manchester University)

• International Relations Working Group, University of California, Irvine. 2-5 May 2017.

Master of Arts Thesis Committees

- "Drones and Killing: Ethics of War and Radical Asymmetry" By: Morgan Guthrie (University of Oklahoma–M.A. in International Studies)
- "Volunteer Women: Militarized Femininity in the 1916 Easter Rising" By: Sasha Conaway (Chapman University–M.A. in War and Society)
- "In the Shadow of Shuri Castle: The Battle of Okinawa in Memory" By: Blake Altenberg (Chapman University–M.A. in War and Society)
- "Humanitarianism and Internally Displaced Persons in North Eastern Nigeria" By: Aitiya Simon (Chapman University–M.A. in International Studies)
- "The Right Roots: White Identity and DNA Ancestry Testing" By: Callan Keeter (Chapman University–M.A. in International Studies)



- "China in Africa: International Relations and Nigerian Textile Industries" By: Afolabi Toye (Chapman University–M.A. in International Studies)
- "The Frame of Inclusivity: The UN Convention on the Rights of Persons with Disabilities" By: Wilson Parnell (Chapman University–M.A. in International Studies)
- "Collective Memory Within American-Jewish and American-Palestinian Diaspora Communities" By: Taylor Onderko (Chapman University–M.A. in International Studies)
- "Kurdistan: The Makings of a Nation-State" By: Walker Banks (Chapman University–M.A. in International Studies)
- "The Salience of Religion in Refugee Integration: The 2015 European Refugee Crisis" By: Cameron Claire Gardner (Chapman University–M.A. in International Studies)
- "Unconditional Cash Transfers and the Refugee Crisis" By: Morgan Coulson (Chapman University–M.A. in International Studies)

Professional Development

- International School on Disarmament and Research on Conflicts (ISODARCO) Italian Pugwash Group at Andalo, Trento, Italy, January 8 January 16 2023.
- <u>Public Policy and Nuclear Threats Summer Boot Camp</u> Institute on Global Conflict and Cooperation (IGCC) at the University of California, San Diego, July 28 August 8, 2019.
- <u>Pedagogical Certificate in Advanced Course Design</u>: a month long optional professional development course offered at the University of California, Irvine, May 2015.
- Language Skills: Italian (B2), French (A1)

Professional Affiliations

Law and Society Association, 2018-Present International Society of Political Psychology, 2016-Present International Studies Association, 2013-Present American Political Science Association, 2011-Present American Association for Italian Studies, 2010-Present

Professional References

Daniel R. Brunstetter, Ph.D. Associate Professor, Political Science University of California, Irvine 3151 Social Sciences Plaza A Irvine, CA 92697 Office Phone (949) 824-9752 dbrunste@uci.edu

Brent J. Steele, Ph.D. Professor, Political Science University of Utah 260 S. Central Campus Drive Salt Lake City, UT 84108 brent.steele@utah.edu Cecelia Lynch, Ph.D. Professor, Political Science University of California, Irvine 3151 Social Sciences Plaza A Irvine, CA 92697 Office Phone (949) 824-2745 clynch@uci.edu

Scott D. Sagan, Ph.D. Professor, Political Science Stanford University Encina Hall, E217 Office Phone (650) 725-2715 ssagan@stanford.edu

