

ANA SANTOS RUTSCHMAN

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ACADEMIC APPOINTMENTS

Saint Louis University School of Law , Saint Louis, MO <i>Assistant Professor</i>	2018-present
Teaching: FDA Law and Policy Emerging Health Technologies: Innovation Law & Policy Patent Law Property Climate Change and the Law (summer course)	
Service: Admissions Committee	2019-present
“1843” Scholarship Interviews	2018-present
DePaul University College of Law , Chicago, IL <i>Jaharis Faculty Fellow</i> in Health Law and Intellectual Property Patent Policy in Health Industries; Food and Drug Law	2016-2018

EDUCATION

Duke Law School , Durham, NC <i>Science Juris Doctor</i> <i>Master of Laws</i>	2016 2008
Catholic University of Portugal , Law School <i>Master of Laws</i> <i>Law Degree (magna cum laude)</i>	2006-2007 2001-2006

AWARDS AND RECOGNITION

Centre for Intellectual Property Policy & Management Fellowship (U.K)	2019
Manzo Scholar in Patent Law	2019
Health Law Scholar, American Society of Law, Medicine & Ethics	2018
Wiet Life Sciences Law Scholar	2018
Bio IP Scholar, American Society of Law, Medicine & Ethics	2017
European Commission/Foundation for Science & Technology Grant	2009-2013

OTHER EMPLOYMENT

World Health Organization , Consultant Primary project: Ebola and Zika vaccine development	2015-2016
Duke University , Co-Director of Global Healthcare Innovation Alliances	2014-2016

SELECTED PUBLICATIONS

BOOK IN PROGRESS

VACCINES AS TECHNOLOGY: INNOVATION, BARRIERS AND THE PUBLIC INTEREST (under contract with Cambridge University Press) (2021)

ARTICLES

The Vaccine Race in the 21st Century, __ ARIZ. L. REV. __ (2019).

Selected through blind review the American Society of Law, Medicine & Ethics for presentation at the 2018 Health Law Scholars Workshop.

IP Preparedness for Outbreak Diseases, 65 UCLA L. REV. 1200 (2018).

Unsolicited response by Douglas Lichtman, *The Central Assumptions of Patent Law: A Response to Ana Santos Rutschman's IP Preparedness for Outbreak Diseases*, 65 UCLA L. REV. 1268 (2018).

Selected through blind review by the American Society of Law, Medicine & Ethics for presentation at the 2017 Bio IP Workshop.

ESSAYS AND SHORTER PIECES

Vaccine Markets, __ TEX. A&M PROP. L. J. __ (forthcoming, 2020) (symposium).

On the Judicialization of Health, 18 WASH. U. GLOBAL STUD. L. REV. 559 (2019) (symposium).

From Venetian Glass to Contemporary Intellectual Property: Revisiting Tailored Patent Regimes, JOTWELL (Sept. 25, 2019).

Vaccine Licensure in the Public Interest: Lessons from the Development of the U.S. Army Zika Vaccine, 127 YALE L.J. F. 651 (2018).

The Priority Review Voucher Program at the FDA: From Neglected Tropical Diseases to the 21st Century Cures Act, 26 ANNALS OF HEALTH LAW 71 (2017) (symposium).

Patent Venue Exceptionalism After TC Heartland v. Kraft, 25 U. MIAMI BUS. L. REV. 29 (2017) (symposium).

Steps Towards an Alignment of Intellectual Property in South-South Exchanges: A Return to TRIPS, 43 DENV. J. INT'L L. & POL'Y 515 (2015) (symposium).

Experimenting with Territoriality: Pan-European Music Licensing and the Persistence of Old Paradigms, 8 DUKE L. & TECH. REV. 1 (2009).

BOOK CHAPTERS

Ebola; Zika; Gravitational Waves; entries in GREAT EVENTS: 2000-16, Thomas Lewis (editor), Grey House Publishing (2017).

Intellectual Property; Drones; Electronic Frontier Foundation; entries in PRIVACY RIGHTS IN THE DIGITAL ERA, (ed. Christopher Anglim), Grey House Publishing (2016).

Intellectual Property and Human Rights: Northern and Southern perspectives, in NEW TECHNOLOGIES AND HUMAN RIGHTS: CHALLENGES TO REGULATION (eds. Cunha *et al.*), Ashgate (2013).

OTHER

Principal Drafter, *Comments to Notice of Intent to Grant of an Exclusive License of U.S. Government-Owned Patents on Zika Vaccine to Sanofi Pasteur* (with Julia Barnes-Weise), Submission to the United States Army Medical Research and Material Command (Mar. 6, 2017).

COMMENTARY

Malicious Bots and Trolls Spread Vaccine Misinformation – Now Social Media Companies Are Fighting Back, The Conversation; reprinted by Chicago Tribune and other news outlets (Sept. 18, 2019).

At A Post-Gottlieb FDA, What Does The Future Hold For Public Health?, Health Affairs Blog (Mar. 22, 2019).

Will More Genetically Engineered Foods Be Approved Under The FDA's New Leadership?, The Conversation; reprinted by San Francisco Chronicle and other news outlets (Mar. 21, 2019).

Congress Takes First Steps Toward Regulating Artificial Intelligence, The Conversation; reprinted by Houston Chronicle and other news outlets (Oct. 19, 2018).

U.S. Health Care Companies Begin Exploring Blockchain Technologies, The Conversation; reprinted by Scientific American (Jul. 19, 2018). Translated into Japanese and published by Newsweek Japan (Nov. 15, 2018).

Stephen Hawking Warned About the Perils of Artificial Intelligence – Yet AI Gave Him a Voice, The Conversation; reprinted by Chicago Tribune, Houston Chronicle, and other news outlets (Mar. 15, 2018).

No Vaccines Before the Next Zika Outbreak?: A Case for IP Preparedness; guest post on PatentlyO (Oct. 9, 2017).

How Congress is Failing on Zika, The Conversation; reprinted by The Scientist, San Francisco Gate, and other news outlets (Sept. 18, 2016).

Ebola and the Accidental Consortia (with Julia Barnes-Weise), Huffington Post (Apr. 7, 2015).

SELECTED PRESENTATIONS

Invited Presenter, *Intellectual Property Conference*, Chinese University of Hong Kong (forthcoming, Jul. 2020)

Presenter, *Climate Change: Impacts and Responses*, Ca' Foscari University, Venice, Italy (forthcoming, Apr. 2020)

Invited Presenter, *Cordell Institute Health & Information Policy Colloquium*, Washington University in Saint Louis (forthcoming, Mar. 2020)

Invited Presenter, *Center for Law & the Biosciences Colloquium Series*, University of Utah (forthcoming, Jan. 2020)

Invited Presenter, *Perils and Promises of Artificial Intelligence in Healthcare and Business*, Saint Louis University Bander Center for Medical Business Ethics (forthcoming, Nov. 2019)

Invited Presenter, *Law and the Biosciences Workshop*, Stanford Law School (Oct. 2019)

Invited Presenter, *Texas A&M Property Law Journal Symposium*, Texas A&M University School of Law (Oct. 2019)

Invited Presenter, *Innovation, Justice and Globalization*, Harvard Law School (Sept. 2019)

Commentator, *Health Law Scholars Workshop*, Saint Louis University of School of Law (Sept. 2019)

Panelist, *Intellectual Property Scholars Conference*, DePaul University College of Law (Aug. 2019)

Presenter, *Lecture on Hot Topics in Pharma & Biotech Law*, Saint Louis University Madrid Campus (Jun. 2019)

Invited Presenter, *Regulation and Innovation in The Biosciences Workshop*, University of Copenhagen, Center for Advanced Studies in Biomedical Innovation Law (June 2019)

Panelist, *42th Annual Health Law Professors Conference*, Loyola University of Chicago School of Law (Jun. 2019)

Invited Speaker, *Faculty Workshop*, University of Copenhagen School of Law, Center for Advanced Studies in Biomedical Innovation Law (Apr. 2019)

Invited Presenter, *Changing Regulation of Pharmaceuticals: Issues in Pricing, Intellectual Property, Trade and Ethics Conference*, University of the Pacific School of Law (Apr. 2019)

Panelist, *Bio Lawlapalloza*, Stanford Law School (Mar. 2019)

Invited Speaker, *Vaccines and the Law*, Saint Louis University Health Law Association (Mar. 2019)

- Invited Panelist, *Jaharis Symposium on Health Law and Intellectual Property*, DePaul University College of Law (Mar. 2019)
- Invited Speaker, *Manzo Scholars in Patent Law Series*, DePaul University College of Law (Mar. 2019)
- Invited Speaker, Emory Law Faculty Colloquium (Feb. 2019)
- Invited Commentator, *Global Law Review Symposium*, Washington University School of Law (Feb. 2019)
- Presenter, *Junior Intellectual Property Scholars Association Workshop*, William & Mary Law School (Jan. 2019)
- Invited Speaker, *Public Health Conference*, Pontificia Universidad Javeriana of Bogotá, (Nov. 2018)
- Invited Presenter, *Intellectual Property Scholars Roundtable*, Texas A&M University School of Law (Oct. 2018)
- Presenter, *Health Law Scholars Workshop*, Saint Louis University of School of Law (Sept. 2018)
- Presenter, *Health and Social Justice Conference*, Saint Louis University (Sept. 2018)
- Panelist, *Wiet Life Sciences Law Scholars Conference*, Loyola University of Chicago School of Law (Sept. 2018)
- Panelist, *Intellectual Property Scholars Conference*, UC Berkeley School of Law (forthcoming, Aug. 2018)
- Presenter, Junior Intellectual Property Scholars Association Workshop, Northwestern University Pritzker School of Law (forthcoming, Jul. 2018)
- Invited Panelist, *2018 Life Sciences Conference*, American Bar Association Section of International Law, Copenhagen, Denmark (Jun. 2018)
- Panelist, *41th Annual Health Law Professors Conference*, Case Western Reserve University School of Law (Jun. 2018)
- Invited Speaker, *Regulation and Innovation in The Biosciences Workshop*, Washington University in St. Louis School of Law (Apr. 2018)
- Panelist, *Bio Lawlapalloza*, Stanford Law School (Mar. 2018)
- Invited Panelist, Jaharis Symposium on Health Law and Intellectual Property: Technological and Emergency Responses to Pandemic Diseases, DePaul University College of Law (Feb. 2018)
- Presenter, Junior Intellectual Property Scholars Association Workshop, University of Oklahoma College of Law (Jan. 2018)
- Invited Speaker, UCLA Law Review Scholar Forum, UCLA Law School (Oct. 2017)
- Panelist, *Wiet Life Sciences Law Scholars Conference*, Loyola University of Chicago School of Law (Oct. 2017)

- Presenter, University of Chicago Legal Scholarship Workshop, University of Chicago Law School (Oct. 2017)
- Panelist, *Intellectual Property Scholars Conference*, Cardozo School of Law (Aug. 2017)
- Panelist, *40th Annual Health Law Professors Conference*, Georgia State University College of Law (Jun. 2017)
- Panelist, *National Business Law Scholars Conference*, University of Utah S.J. Quinney College of Law (Jun. 2017)
- Presenter, *Bio IP Workshop*, Loyola University of Chicago School of Law (May 2017)
- Invited Speaker, *Regulation and Innovation in The Biosciences Workshop*, University of Michigan Law School (Apr. 2017)
- Panelist, *Bio Lawlapalloza*, Stanford Law School (Apr. 2017)
- Presenter, *PatCon 7*, Northwestern School of Law (Apr. 2017)
- Guest Speaker (class), *Access to Medicines: Intellectual Property and Global Public Health*, Duke Law School (Feb. 2017)
- Invited Speaker, *WHO Consultation on Material Transfer Agreements*, Institut Pasteur, Paris, France (Dec. 2016)
- Panelist, *Law and Society Midwest Retreat*, Wisconsin University Law School (Nov. 2016)
- Panelist, *Annual Symposium on Health Law & Policy*, Loyola University Chicago School of Law (Oct. 2016)
- Speaker, *Regulating Innovation in Healthcare Symposium*, Nova Southeastern University (Oct. 2016)
- Invited Presenter, *Junior Health Law Scholar Workshop*, Loyola University Chicago School of Law (Sept. 2016)
- Panelist, *Intellectual Property Scholars Conference*, Stanford Law School (Aug. 2016)
- Panelist, *Association of University Technology Managers Annual Meeting*, Grand Hyatt San Diego (Feb. 2016)
- Invited Speaker, *Global Congress on Intellectual Property Rights and the Public Interest*, National Law University, New Delhi, India (Dec. 2015)
- Panelist, *Licensing Executives Society Annual Meeting*, Marriott Marquis, New York City (Oct. 2015)
- Panelist, *Reassessing International Economic Law and Development: New Challenges for Law and Policy*, Leonard B. Sutton Colloquium in International Law, Sturm College of Law, University of Denver (Nov. 2014)
- Panelist, *Poverty Law Conference*, American University Washington College of Law (Oct. 2013)
- Panelist, *New Directions in Global Thought*, Institute for Global Law and Policy, Harvard Law School (Jun. 2013)

Speaker, *Intellectual Property for Creative Upstarts*, Michigan State University (Nov. 2012)

Panelist, *Global Congress on Intellectual Property and the Public Interest*, American University Washington College of Law (Aug. 2011)

Speaker, *7th Annual International Conference on Law*, ATINER, Athens, Greece (Jul. 2010)

Panelist, *Beyond Law: At the Edges of Law's Ambit*, Osgoode Law School, Toronto, Canada (May 2010)

Invited Speaker, *Human Rights and New Technologies: The Challenges of Regulation*, European University Institute, Florence, Italy (Dec. 2008)

MEDIA

Guest, <i>The Big Mouth Pharmacist Podcast</i>	Oct. 25, 2019
Quoted, <i>Faktograf</i> (Croatia)	Oct. 7, 2019
Guest, <i>The Week in Health Law</i>	Apr. 23, 2019
Guest, <i>Society 2.0 Podcast</i>	Nov. 16, 2018
Quoted, <i>House Bill Aims to Gouge the Gougers</i> , Columbia Chronicle	Mar. 3, 2018
Host, <i>Jaharis Podcast on Health and IP</i>	2017-2018
Guest Speaker, <i>NYS Science + Technology Law Center Webcast</i>	Apr. 26, 2017
Guest, BYU Radio, <i>The Matt Townsend Show</i>	Sept. 29, 2016