
Roy Balleste

07/08/2022 1401 61st St S
Gulfport, FL 33707
Email: rballeste@law.stetson.edu
Phone: 954-681-3304

EXPERIENCE

Stetson University College of Law

Gulfport, Florida, USA

Full Professor of Law (tenured) 08/2022-Present

Director of the Law Library 06/2020-Present

Assistant Professor of Law 06/2020-07/2022

St. Thomas University School of Law

Miami Gardens, Florida, USA

Full Professor of Law (tenured) 08/2012-05/2020

Law Library Director 06/2009-05/2020

Associate Professor of Law 06/2009-07/2012

Founder & Director 08/2018-05/2020

Graduate Program in Cybersecurity Law & Policy

(Served as Canvas/Instructure Administrator for the School of Law)

- Drafted report and obtained accreditation (acquiescence) from the American Bar Association.
- Drafted report and obtained accreditation from the Southern Association of Colleges and Schools Commission on Colleges.

Director, Summer in Spain Program 08/2014-08/2018

El Escorial, Madrid, Spain

- Drafted report and obtained reaccreditation (acquiescence) from the American Bar Association.

	<p>University of the District of Columbia <i>David A. Clarke School of Law</i> <i>Washington, DC, USA</i></p> <p>Law Library Director Head of Information Technology 06/2006-05/2009</p> <p>Assistant Professor of Law 06/2006-05/2009</p> <p>University of South Florida <i>School of Information, Tampa, FL</i></p> <p>Instructor 08/2004-05/2014</p> <p>Additional Library and Administrative Positions 10/2000-06/2006</p>
	<p>EDUCATION</p>
	<p>Doctor of the Science of Law (JSD), <i>Cum Laude</i>, December 2011 (Intercultural Human Rights) <i>St. Thomas University School of Law, Miami Gardens, FL</i> Thesis Topic: Internet Policy, Governance, and Technology</p> <p>Master of Science in Cybersecurity, August 2021 <i>Norwich University, Northfield, Vermont</i></p> <p>Master of Laws in Air and Space Law, February 2020 <i>McGill University, Faculty of Law, Montreal, QC Canada</i> Thesis Topic: Policy, Technology, and Cyber-rules of Engagement in Outer Space</p> <p>Master of Laws in Intercultural Human Rights, <i>Cum Laude</i>, May 2003 <i>St. Thomas University School of Law, Miami Gardens, Florida</i></p> <p>Master of Arts in Library and Information Science, August 2002 <i>University of South Florida, Tampa, Florida</i></p>

Juris Doctor**May 1997***St. Thomas University School of Law, Miami Gardens, Florida***Bachelor of Arts in Political Science****May 1994***Jacksonville University, Jacksonville, Florida***CERTIFICATIONS****Cybersecurity: The Intersection of Policy and Technology**John F. Kennedy School of Government at Harvard University,
Executive Education**Cybersecurity: Managing Risk in the Information Age**

Harvard's Office of the Vice Provost for Advances in Learning

Oxford Blockchain Strategy Programme

University of Oxford Saïd Business School

Cybersecurity, DiploFoundation

Msida, Malta

AWARDS

- **2021, Upsilon Pi Epsilon Association (UPE)** (inducted in the UPE, the only National Honor Society for the computing and information disciplines and recognized as such by the Association for Computing Machinery (ACM) and IEEE Computer Society).

- **2020, SALUTE Veterans National Honor Society** (inducted in the only organization recognizing the academic achievements of Active duty, National Guard/ Reserve, and Veteran students).

- **2017, Nicolas Mateesco Matte Prize**

McGill University, Faculty of Law

(Awarded to the student at the Institute of Air and Space Law obtaining the highest mark in the course Space Law: General Principles)

- **2016, Jean Key Gates Distinguished Alumni Award**

University of South Florida, School of Information

- **2000, U.S. Army Service Ribbon**
- **1999, Letter of Recognition** (for supervisory and leadership abilities), **Director of Financial Management, U.S. Army Finance School**
- **1999, Battalion Coin Award** (recognition from the Battalion Commander, U.S. Army, Fort Jackson, and awarded to the most valuable student by the entire class, for performance and leadership)
- **1993, U.S. Navy Good Conduct Medal**
- **1992, Second Quarter, Sailor of the Quarter Award**, U.S. Navy, Naval Hospital Jacksonville, FL (for performance and leadership)
- **1991, U.S. National Defense Medal**

PUBLICATIONS

Books & Book Chapters

The Consciousness of Astronautical Ethics, in HUMAN FLOURISHING: THE END OF LAW (Brill/Martinus Nijhoff Publishers, forthcoming 2023).

Introduction To Cyberlaw, in RESEARCH AGENDA ON CYBERSECURITY POLICY (Edward Elgar Publishing, forthcoming 2023).

CYBERSECURITY: HUMAN RIGHTS IN THE AGE OF CYBERVEILLANCE (Rowman & Littlefield, December 2015). (Co-editor)

INTERNET GOVERNANCE: ORIGINS, CURRENT ISSUES, AND FUTURE POSSIBILITIES (Rowman & Littlefield, March 2015)

LAW LIBRARIANSHIP IN THE TWENTY-FIRST CENTURY (Rowman & Littlefield, Second Edition 2013). (First edition 2007). (Co-editor)

A Hypothetical Case Study: Creating AI Assistants in the Law Library, in PUBLIC SERVICES IN LAW LIBRARIES: EVOLUTION AND INNOVATION IN THE 21ST CENTURY (Haworth Press Inc., 2008).

Journal Articles

The Ethics of Space Exploration: Harrowing Stories of Death, Survival, and the Unknown, 37 CONNECTICUT JOURNAL OF INTERNATIONAL LAW 141 (Spring 2022).

The Law of Space Cyber Operations: Gripping Mysteries, Entangled Frontiers, and Security Challenges, 13 CASE WESTERN JOURNAL OF LAW, TECHNOLOGY & THE INTERNET 148 (Spring 2022).

Cybersecurity Policy and Standards for Offworld Operations, 42 NATO LEGAL GAZETTE 129 (2021). (Co-author with Gilles Doucet).

Cyber Conflicts in Outer Space: Lessons from SCADA Cybersecurity, 8 EMORY CORPORATE GOVERNANCE AND ACCOUNTABILITY REVIEW 1 (2021).

Space Horizons: An Era of Hope in the Geostationary Orbit, 35 J. ENVTL. L. & LITIG. 165 (2020).

Nature's Law and the Nature of Cosmos: Ancient Human Stories about Perennial Moral Concerns, 14 Intercultural Hum. Rts. L. Rev. 249 (2019).

Reconsidering Rules of Engagement in Outer Space 727 (2018), PROCEEDINGS OF THE INTERNATIONAL INSTITUTE OF SPACE LAW, 61ST IISL COLLOQUIUM ON THE LAW OF OUTER SPACE, BREMEN, GERMANY (IAC-18.E7.5.15X44043) (ELEVEN INTERNATIONAL PUBLISHING).

As the Grapefruit Turns Sixty, It's Time to Get Serious About Clean Up in Outer Space, 83 J. AIR L. & COM. 45 (2018). (Co-author with Humaid Alshamsi and Michelle L.D. Hanlon)

Space Station Asgardia 2117: From Theoretical Science to a New Nation in Outer Space, 16 Santa Clara J. Int'l L. 37 (2018). (Co-author with Humaid Alshamsi and Michelle L.D. Hanlon)

Worlds Apart: The Legal Challenges of Suborbital Flights in Outer Space, 49 NYU Journal of International Law & Politics 1033 (July 2017).

War in the Expanse: The Metaphysics of Cyberspace, 15 Canadian Journal of Law & Technology 1 (The Schulich School of Law, Dalhousie University, June/July 2017).

Interstellar Travel and the Mission for Outer Space: A Human Rights Perspective, 18 SMU Sci. & Tech. L. Rev. 219 (Fall 2015). (*SMU Science & Technology Law Review*)

Signs and Portents in Cyberspace: The Rise of Jus Internet as a New Order in International Law, 23 *Fordham Intell. Prop. Media & Ent. L.J.* 1311 (2013). (Co-author with Dr. Joanna Kulesza) (*Fordham Intellectual Property, Media & Entertainment Law Journal*)

Rising Toward Apotheosis: The Deconstruction of the WSIS Tunis Agenda for the Information Society, 12 *PGH J. Tech. L. & Pol'y* 153 (2012).

Persuasions and Exhortations: Acknowledging Internet Governance and Human Dignity for All, 38 *SYRACUSE J. INT'L L. & COM.* 227 (2011).

The Earth Alliance Constitution: International Human Rights Law and Babylon 5, 10 *Fla. Coastal L. Rev.* 33 (2008).

The Internet Governance Forum & Technology: A Matter of Human Development, 7 *LOY. LAW & TECH. ANN.* 37 (2007).

The International Status of Jerusalem: The Legacy of Lasting Peace, 43 *REV. DER. P.R.* 249 (2004).

Relevant Information Science Articles

“A Primer on Internet Governance – A New Field of Study Emerges in the Digital Age.” *AALL Spectrum*, Vol. 15 No. 5, March 2011.

“Implementing Virtual Reference: Hollywood Technology in Real Life.” *Computers in Libraries*, Vol. 23 No. 4, April 2003. (co-wrote)

“The Future of Artificial Intelligence in Your Virtual Libraries.” *Computers in Libraries*, Vol. 22 No. 9, October 2002.

“Virtual Personalities Breathe New Life Into Libraries.” *AALL Spectrum*, Vol. 6 No. 10, July 2002.

“Could You Translate This Site for Me? Rating the Usefulness of Translation Software Programs for Law Library Websites.” *AALL Spectrum*, Vol. 5 No. 10, July 2001.

Blog Articles

[Where We're Going: Leviathan or Golem?](#), CIRCLEID, December 9, 2014.

[Inter Mundos: ICANN's Accountability is a Matter of Human Rights](#), CIRCLEID, July 10, 2014.

[Privacy and the Future: Are We Good Trustees of the Internet?](#), CIRCLEID, September 20, 2013.

[Paths of Glory: Privacy Still Matters](#), CIRCLEID, July 29, 2013.

NATIONAL & INTERNATIONAL ACTIVITIES

- Paper Presentation—by invitation— A Walk in the Dark and the Law of Satellite Megaconstellations, at the 73rd International Astronautical Congress, Paris, France.
- Invited speaker: the *Annual Strategic Space Law Course* at McGill University Institute of Air and Space Law, November 2020. Designed for military lawyers, public policy practitioners/scholars, commercial lawyers, and other relevant stakeholders, the course considered space objects as key elements in global security, while increasingly vulnerable to harmful radio interference, space debris, and counter-space weapons. This is the world's first course focusing on various legal and policy considerations surrounding the strategic uses of outer space. Prof. Balleste's contribution addressed the cutting-edge subject of *Cybersecurity Policy and Standards for Space Operations*. [The 2020 edition program of the course was modified for delivery through a remote learning platform.]
- Invited speaker: presenting on the intersection of space law and cybersecurity for the graduate students in the Center for Air and Space Law at The University of Mississippi School of Law.
- Editorial committee member and core expert —by invitation—MILAMOS Project; the project is drafting the first Manual on International Law Applicable to Military Uses of Outer Space (MILAMOS).
- Paper Presentation—by invitation— Reconsidering Rules of Engagement in Outer Space, at the 69TH International Astronautical Congress, Bremen, Germany.
- Member—by invitation—the International Institute of Space Law (IISL).
- Presenter—by invitation—the United Nations High-level Forum on Space

as a driver for socio-economic sustainable development organized by the United Nations Office for Outer Space Affairs (November 2017) addressing the connection of cybersecurity and satellite communications.

- Assistant Editor, *Annals of Air and Space Law* (2016-2017) Center for Research in Air and Space Law, McGill University, Montreal, Canada.
- Discussion Participant—by invitation—Symposium on Cyber Power by the United States Air Force Research Institute, October 10-11, 2012: *Cyber Power: The Quest Towards a Common Ground*.
- Secretary, Global Internet Governance Academic Network (GigaNet): 2010-2012. GigaNet is the international internet governance scholarly community. Under the leadership of the Steering Committee, GigaNet organizes the academic program conducted in conjunction with the United Nations Internet Governance Forum.
- Presenter—the Fifth Global Internet Governance Academic Network (GigaNet) Annual Symposium, held in conjunction with the Fifth United Nations Internet Governance Forum in Vilnius, Lithuania, September 13, 2010. Member of the Program Committee.
- Participant—member of Civil Society in the Fifth United Nations Internet Governance Forum in Vilnius, Lithuania, September 14-17, 2010.
- Presenter—the Third GigaNet International Workshop on “Global Internet Governance: An Interdisciplinary Research Field in Construction,” held in Montreal (QC), Canada, on May 30-31, 2010. (Organized by the Global Internet Governance Academic Network, in cooperation with Media@McGill and the Canadian Communication Association.)
- Submitted Comment on the Agenda and Format of the United Nations Internet Governance Forum, Vilnius meeting (Contribution), January 12, 2010. Quoted by the UN IGF Secretariat in the Synthesis Paper of the Open Consultations, ¶27, page 4, Geneva, February 9, 2010.
- Participant—member of Civil Society in the Second United Nations Internet Governance Forum in Rio de Janeiro, Brazil, November 12-15, 2007.

ICANN PARTICIPATION

Internet Corporation for Assigned Names and Numbers

- ICANN Noncommercial Users Stakeholder Group (ICANN-NCSG), 2007-2017

- Member of the Executive Committee of the Non Commercial Users Constituency (NCUC) of the Generic Names Supporting Organization (ICANN GNSO) as the

Representative for North America
(December 2013 - December 2015).

- Member of the Non Commercial Users Constituency (NCUC) at the 60th meeting of the Internet Corporation for Assigned Names and Numbers (ICANN 60), Abu Dhabi, United Arab Emirates, November 2017.

- Member of the Non Commercial Users Constituency (NCUC) at the 51st meeting of the Internet Corporation for Assigned Names and Numbers (ICANN 51), Los Angeles, USA, October 2014.

- Participant and representative of the Non Commercial Users Constituency (NCUC) at the 48th meeting of the Internet Corporation for Assigned Names and Numbers (ICANN 48), Buenos Aires, Argentina, November 2013.

- Member of ICAAN's 'Thick' Whois Policy Development Process Working Group (November 2012- November 2013). The Policy Development Process (PDP) Working Group (WG) was chartered to provide the Council of the Generic Names Supporting Organization with a policy recommendation regarding the use of 'thick' Whois by all gTLD Registries, both existing and future.

- Member of the NCUC at ICANN 45, Toronto, Canada, October 2012.

- Member of the NCUC at ICANN 44, Prague, Czech Republic, June 2012.

MILITARY SERVICE

Finance Specialist

Defense Finance and Accounting Service Dates Employed: 02/99-08/00
United States Army
Fort Sill Operating Location, Oklahoma

- Diploma, Finance Specialist, 1999
United States Army Finance School
Fort Jackson, South Carolina

Hospital Corpsman/Pharmacy Technician

Naval Hospital Pharmacy Dates Employed: 02/89-02/93
United States Navy
Jacksonville, Florida

- Certificate, Pharmacy Technician, 1990

Naval School of Health Sciences
Bethesda Detachment, Portsmouth, Virginia

COMMITTEE SERVICE

Service to Stetson University

College of Law (2020–Present):

Appointments Committee, 2020-Present
Strategic Planning, 2020-Present
Safer Task Force, 2020-Present
Employee Professional Development, 2020-Present
Outcomes & Assessments, 2021-Present

Judicial Clerkship & Faculty Scholarship, 2020-2021
Conduct Code, 2020-2021

University (2020–Present):

Academic Technology, 2020-Present
SACS Standards Review Team, 2021-Present

Service to St. Thomas University

School of Law (2009–2020):

- Library, Technology, & Facilities Committee, 2009-2020
- Committee on Tenure, Promotion, and Reappointment, 2012-2020
- Planning Committee 2014-2020
- ABA Law School Self Study Committee, 2011-2012; 2017-2019
- Spain Program ABA Self Study, 2015
- Building Construction Committee, 2012

University (2009–2020):

- Technology Governance Council, 2010-2015
- Crisis Management Team, 2012-2020
- SACS Standards Review Team, 2012-2013; 2018-2019

Service to the University of the District of Columbia

Law School Committees (2006–2009):

- Faculty Affairs Committee, elected by unanimous faculty vote, 2007-2008
- Library, Technology, & Facilities Committee (Chair), 2006-2009
- ABA Self Study Committee, 2008
- Strategic Planning Internal Facilitation Team, 2006-2008
- Building Committee, 2009
- Dean's Administrative Council, 2006-2009

University Committees:

- Middle States Periodic Review Steering Committee, 2008-2009
- Banner Standards Implementation Committee, 2006-2007

PROFESSIONAL MEMBERSHIPS

- International Institute of Space Law
- ISACA
- For All Moonkind
- American Association of Law Libraries
- Global Internet Academic Network
- Space Force Association