

# DUNCAN B. HOLLIS

Laura H. Carnell Professor of Law  
Temple University's James E. Beasley School of Law  
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## *Teaching Experience*

### **Temple University Beasley School of Law, Philadelphia, PA**

- **Laura H Carnell Professor of Law** July 2019-present  
Hold a university chair (with tenure) at the law school with teaching responsibilities in international and foreign affairs law (including public international law, treaties and negotiations, and regulating cyber-threats) as well as property.
- **Associate Dean for Academic Affairs** January 2011-July 2018  
Served as part of the Law School's leadership team. Administrative responsibilities included faculty oversight and scheduling, curriculum development, public and alumni outreach, plus general oversight and implementation of law school and university academic policies.
- **Professor of Law** July 2017-June 2019
- **James E. Beasley Professor of Law (Rotating Chair)** July 2012-June 2017
- **Associate Professor of Law** July 2007-June 2011
- **Assistant Professor of Law** July 2004-June 2007

### **University of Pennsylvania, Philadelphia, PA**

- **Visiting Research Fellow, Perry World House** September 2019-December 2019

### **Melbourne Law School, Melbourne, Victoria, Australia** Jan 2016-Dec. 2016

- **Senior Fellow**  
Visited at the law school in summer 2016 and taught a class on the law of treaties

### **LUISS Università Guido Carli, Rome, Italy** May-June 2015

- **Visiting Professor**  
Lectured on various subjects including international environmental law, international human rights, and international law enforcement cooperation

### **George Mason University School of Law, Arlington, VA**

- **Adjunct Professor, International Law** Jan. 2000-Jan. 2003

Created and co-taught the core class on public international law and a related seminar on advanced topics in international law.

## ***Professional Experience***

### **Office of the Legal Adviser, U.S. Department of State, Washington D.C.**

- **Attorney-Adviser, Environmental Affairs** Apr. 2003-June 2004  
Represented the United States in meetings and disputes involving multilateral environmental agreements, including the Montreal Protocol and the POPs Convention. Negotiated with Canada on the legal aspects of bilateral environmental disputes. Received the State Department's *Superior Honor Award* for my work on Montreal Protocol negotiations.
- **Attorney-Adviser, Treaty Affairs** Oct. 1999-Apr. 2003
  - Responsible for review and oversight of treaties and international agreements negotiated and concluded by the United States. Coordinated with the Senate Foreign Relations Committee, the White House and other U.S. agencies on the conclusion and entry into force of treaties and other international agreements, including Senate advice and consent to ratification of treaties. Addressed constitutional issues raised throughout this process, including Separation of Powers, Federalism, the Treaty Power, and the Compact Clause.
  - Served as Counsel to the United States before the International Court of Justice in *Avena and Other Mexican Nationals (Mexico v. United States)* (Provisional Measures) and drafted arguments for the United States in *Oil Platforms (Islamic Republic of Iran v. United States)*, for which I received the State Department's *Superior Honor Award*.
  - Consulted with foreign governments on issues relating to the negotiation, conclusion and application of treaties and other forms of international agreement; provided legal interpretations of U.S. treaties on questions including formation, implementation, amendment and breach.
  - Served as a U.S. Negotiator in various treaty negotiations, including those for the Agreements between the United States and the European Union on Extradition and Mutual Legal Assistance, the Cybercrime Convention, and the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean.
- **Attorney-Adviser, Buildings & Acquisitions** Mar. 1998-Oct. 1999  
Oversaw contracts, real estate, security and related litigation issues involving U.S. embassies worldwide; represented the State Department before the Armed Services Board of Contract Appeals; assisted the Justice Department in litigation before the Court of Federal Claims.

### **Steptoe & Johnson LLP, Washington D.C.**

- **Associate** Oct. 1996-Mar. 1998  
Worked on international legal matters. Participated in filing a Gulf War Claim before the U.N. Compensation Commission, resulting in a \$505 million award.

## ***Publications***

### **Books**

- **EDITOR, DEFENDING DEMOCRACIES: COMBATTING FOREIGN ELECTION INTERFERENCE IN A DIGITAL AGE** (OUP, forthcoming 2020) (with Jens David Ohlin)
- **EDITOR, THE OXFORD GUIDE TO TREATIES – SECOND EDITION** (OUP, 2020)
- **INTERNATIONAL LAW** (Wolters Kluwer, 7th Edition, 2018) (with Allen Weiner)
- **INTERNATIONAL LAW: SELECTED DOCUMENTS** (Wolters Kluwer, 7th Edition, 2018) (with Allen Weiner)
- **EDITOR, THE OXFORD GUIDE TO TREATIES** (OUP, 2012)
  - Awarded the 2013 Certificate of Merit by the American Society of International Law for high technical craftsmanship and utility to practicing lawyers.
- **EDITOR, NATIONAL TREATY LAW & PRACTICE** (ASIL & Martinus Nijhoff, 2005) (with M. Blakeslee and L.B. Ederington)
  - Cited in *Medellin v. Texas*, 552 U.S. 491 (2008), Slip. Op., pp. 11, 12, 16, 19 (Breyer, J., dissenting)

### **Articles and Book Chapters**

- *Defending Democracies via Cybernorms*, in DEFENDING DEMOCRACIES: COMBATTING FOREIGN ELECTION INTERFERENCE IN A DIGITAL AGE (Duncan B. Hollis & Jens David Ohlin, eds., OUP, forthcoming 2020) (with Jan Neutze)
- *Beyond Naming and Shaming? Accusations and International Law in Cybersecurity*, 33 EURO. J. INT’L L. (forthcoming 2020) (with Martha Finnemore)
- *Self-Execution as “Foreign” Foreign Relations Law?*, in THE OXFORD HANDBOOK OF COMPARATIVE FOREIGN RELATIONS LAW (Curtis A. Bradley, ed., 2019) (with Carlos M. Vázquez)
- *What if Cyberspace was for Fighting?*, 32 ETHICS & INT’L AFFAIRS 441 (2018) (with Jens David Ohlin)
- *Sources and Interpretation Theories: An Interdependent Relationship*, in THE OXFORD HANDBOOK ON THE SOURCES OF INTERNATIONAL LAW (J. d’Aspremont and S. Besson eds., OUP, 2018)
- *Constructing Norms for Global Cybersecurity*, 110 AM. J. INT’L L. 425 (2016) (with Martha Finnemore)
- *An Intersubjective Treaty Power*, 90 NOTRE DAME LAW REVIEW 1415 (2015)

**Duncan B. Hollis (continued)**

- *Re-Thinking the Boundaries of Law in Cyberspace: A Duty to Hack?*, in *CYBERWAR: LAW & ETHICS FOR VIRTUAL CONFLICTS* (J. Ohlin et al, eds., OUP, 2015)
- *The Existential Function of Interpretation in International Law*, in *INTERPRETATION IN INTERNATIONAL LAW* (A. Bianchi et al, eds, OUP, 2015)
- *Defining Treaties*, in *THE OXFORD GUIDE TO TREATIES* (D. Hollis, ed., OUP, 2012)
- *An e-SOS for Cyberspace*, 52 *HARVARD INT'L L. J.* 374 (2011)
- *Treaties in the Supreme Court, 1861-1900*, in *THE U.S. SUPREME COURT AND INTERNATIONAL LAW: CONTINUITY OR CHANGE?* (D. Sloss et al., ed., Cambridge, 2011)
- *Unpacking the Compact Clause*, 88 *TEXAS L. REV.* 741 (2010)
- *"Political" Commitments and the Constitution*, 49 *VA. J. INT'L L.* 507 (2009) (with J. Newcomer) (lead article)
- *New Tools, New Rules: International Law and Information Operations*, in *IDEAS AS WEAPONS: INFLUENCE AND PERCEPTION IN MODERN WARFARE* 59 (G. David & T. McKeldin eds., Potomac, 2009)
- *The Elusive Foreign Compact*, 73 *MO. L. REV.* 1071 (2008) (invited symposium)
- *Why States Need an International Law for Information Operations*, 11 *LEWIS & CLARK L. REV.* 1023 (2007) (invited symposium)
- *Disaggregating Devils Lake: Can Non-State Actors, Hegemony, or Principal-Agent Theory Explain the Boundary Waters Treaty?*, in *RESPONSIBILITY OF INDIVIDUALS, STATES AND INTERNATIONAL ORGANIZATIONS* (Canadian Council on International Law, ed., 2007)
- *Executive Federalism: Forging New Federalist Constraints on the Treaty Power*, 79 *S. CALIF. L. REV.* 1327 (2006)
- *Why State Consent Still Matters: Non-State Actors, Treaties and the Changing Sources of International Law*, 23 *BERKELEY J. INT'L L.* 137 (2005)
- *A Comparative Approach to Treaty Law and Practice*, in *NATIONAL TREATY LAW AND PRACTICE* 1-58 (ASIL & Martinus Nijhoff, 2005)
- Cited in *Medellin v. Texas*, 552 U.S. 491 (2008), Slip. Op., pp. 11, 16, 19 (Breyer, J., dissenting)
- *Private Actors in Public International Law: Amicus Curiae and the Case for the Retention of State Sovereignty*, 25 *B.C. INT'L & COMP. L. REV.* 235 (2002) (invited symposium)
- *Accountability in Chechnya -- Addressing Internal Matters with Legal and Political International Norms*, 36 *B.C. LAW REV.* 793 (1995)

**Shorter Publications**

- *Introduction* in *DEFENDING DEMOCRACIES: COMBATting FOREIGN ELECTION INTERFERENCE IN A DIGITAL AGE* (Duncan B. Hollis & Jens David Ohlin, eds., OUP, forthcoming 2020) (with Jens David Ohlin)

- *Oxford Statement on the International Law Protections against Cyber Operations Targeting the Health Care Sector*, JUST SECURITY (May 21, 2020) (cross posted at OPINIO JURIS & EJILTALK!) (with Dapo Akande, Harold Koh, & Jim O'Brien)
- *Interpretation*, in JEAN D'ASPREMONT AND SAHIB SINGH, EDs., FUNDAMENTAL CONCEPTS FOR INTERNATIONAL LAW (Edward Elgar, 2019)
- *Introduction: Competing Visions for Cyberspace*, 32 ETHICS & INT'L AFFAIRS 407 (2018) (with Tim Maurer)
- *Lessons from the Proliferation Security Initiative (PSI)*, 32 TEMPLE INT'L & COMP. L. J. (2018) (with Mathew Waxman)
- *The Influence of War; The War for Influence*, 32 TEMPLE INT'L & COMP. L. J. (2018)
- *China and the Strategic Construction of Cybernorms: The Process is the Product*, AEGIS (Hoover Institution, 2017)
- *The Fog of Technology and International Law*, 2 QUADERNI DI SIDIBLOG 489 (2017)
- *Setting the Stage: Autonomous Legal Reasoning in International Humanitarian Law*, 30 TEMPLE INT'L & COMP. L. J. (2016)
- *A Red Cross for Cyberspace*, TIME.com, Feb. 18, 2015 (with T. Maurer)
- *Sovereignty versus Stewardship? International Law and the Apportionment of Cyberspace*, CYBER DIALOGUE 2012 (March 2012).
- Op-Ed, *Sending out an SOS*, NATIONAL LAW JOURNAL, April 26, 2010 (with David Post)
- Op-Ed, *Sovereign, Yet Listening to Foreign Law*, PHILADELPHIA INQUIRER, April 27, 2009 (with Christopher Borgen)
- *Treaties—A Cinderella Story*, 102 PROC. AM. SOC. INT'L L. (2008)
- Book Review, *Contemporary Issues in the Law of Treaties*, 101 AM. J. INT'L L. 695 (2007)
- Op-Ed, *E-war Rules of Engagement*, LOS ANGELES TIMES, Oct. 8, 2007
- *Russia Suspends CFE Treaty Participation*, 11 ASIL INSIGHT (July 2007)
- *International Decision: Spector v. Norwegian Cruise Line Ltd.*, 99 AM. J. INT'L L. 881 (2005)
- *Introduction: (Re)Constructing the Treaty Power*, 98 PROC. AM. SOC. INT'L L. 339 (2004)
- *The Proposed Cuban Liberty Act of 1995*, 1 NAFTA: LAW & BUS. REV. 72 (1995) (with C. Smith)

- *The Retroactivity of the Civil Rights Act of 1991 and Section 1981: Rivers v. Roadway Express*, 36 B.C. LAW REV. 373 (1995)

### Inter-American Juridical Committee Reports

- *International Law and State Cyber Operations: Improving Transparency: Fourth Report*, CJI/doc. 603/20 rev.1 corr.1 (5 March 2020)
- *Binding and Non-Binding Agreements: Sixth Report*, OEA/Ser.Q, CJI/doc. 600/20 (3 February 2020)
- *International Law and State Cyber Operations: Improving Transparency: Third Report*, OEA/Ser.Q, CJI/doc 594/19 (July 24, 2019)
- *Binding and Non-Binding Agreements: Fifth Report*, OEA/Ser.Q, CJI/doc. 593/19 (22 July 2019)
- *Binding and Non-Binding Agreements: Fourth Report*, OEA/Ser.Q, CJI/doc. 580/19 (11 February 2019)
- *International Law and State Cyber Operations: Improving Transparency*, OEA/Ser.Q, CJI/doc 578/19 (Jan. 21, 2019)
- *International Law and State Cyber Operations: Improving Transparency*, OEA/Ser.Q, CJI/doc 570/18 (August 9, 2018)
- *Binding and Non-Binding Agreements: Third Report*, OEA/Ser.Q, CJI/doc.563/18 (15 July 2018)
- *Binding and Non-Binding Agreements: Second Report*, OEA/Ser.Q, CJI/doc.553/18 (6 February 2018)
- *Preliminary Report on Binding and Non-Binding Agreements*, OEA/Ser.Q, CJI/doc.542/17 (24 July 2017).

### Blog

**Opinio Juris**, the world's first blog dedicated to informed discussion of international law by and among academics, practitioners and legal experts. See [www.opiniojuris.org](http://www.opiniojuris.org).

Emeritus Contributor (Aug. 2018-present)

Regular Contributor and (2006 – 2018)

### Media Appearances

My views on international law and international relations have appeared in (or on) the *Atlanta Journal-Constitution*, *BBC*, *Christian Science Monitor*, *CBS This Morning*, *CNN's American Morning*, *CNN's In the Arena*, *The Economist*, *Foreign Policy*, *FOX29's Good Day*, *Houston Chronicle*, *Legal Intelligencer*, *Legal Times*, *Los Angeles Times*, *National Law Journal*, *NBC10*, *NPR's All Things Considered*, *NPR's Morning Edition*, *The New York Times*, *The*

*Philadelphia Inquirer, Quartz, Radiolab, Rossiyskaya Gazeta, The San Francisco Chronicle, Steptoe Cyberlaw Podcast, TIME.com, TWiT: This Week in Law, and USA Today.*

### Presentations & Workshops

- Moderator, *Preventing Cyber Conflict: Alternatives to Current Normative Strategies*, University of Helsinki, Virtual Workshop, June 2020
- Co-Organizer and Moderator, *Applying International Law in Cyberspace: Protections and Prevention*, Oxford University, Virtual Workshop, May 2020
- Moderator, *Defending the Health Sector: how cyber operations transgress international norms*, CyberPeace Institute, Virtual Workshop, April 2020
- Invited Introductory Intervention, *Creating a Cyberspace Based on Rules, Laws and Norms: How Can Stakeholders Help Governments?*, Informal Intersessional Meeting of the United Nations Open Ended Working Group on Information Security, First Committee, United Nations General Assembly, New York, December 2019
- Moderator, *A Multistakeholder Approach to Cyber Diplomacy*, United Nations Headquarters, New York, December 2019
- Invited Participant, *Munich Security Conference Cyber Security Summit*, Berlin, Germany, November 2019
- Keynote Address, *Beyond Naming and Shaming: Accusations and International Law in Global Cybersecurity*, Hague Conference on Cybernorms, Leiden University, The Hague, The Netherlands, November 2019
- Organizer and Presenter, *Cyberspace and Geopolitics: Assessing Global Cybersecurity Norm Processes at a Crossroads*, Perry World House, University of Pennsylvania, Philadelphia, October 2019
- Moderator, *International Law Workshop*, University of Helsinki, Helsinki, Finland, September 2019
- Moderator, *Inputs and Considerations from other Regional Actors*, OAS UNGGE Regional Consultations, Washington, DC, August 2019
- Rapporteur, *Binding and Non-Binding Agreements: Fifth Report*, OAS Inter-American Juridical Committee, Rio de Janeiro, Brazil, August 2019
- Rapporteur, *Improving the Transparency of International Law for State Cyber Operations: Third Report*, OAS Inter-American Juridical Committee, Rio de Janeiro, Brazil, August 2019
- Moderator, *Cybersecurity Norms Roundtable*, Aspen Security Forum, Aspen, CO, July 2019
- Presenter, *Beyond Naming & Shaming: Accusations and International Law in Cyberspace*, Attribution Workshop hosted by Universities of Amsterdam and Exeter as well as Hebrew University of Jerusalem, Rotterdam, The Netherlands, June 2019
- Presenter, *Re-Assessing the Relationship: Deterrence and International Law in Cyberspace*, CyCon XI, Tallinn, Estonia, May 2019

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- Moderator, *Friends of the Paris Call*, CyCon XI, Tallinn, Estonia, May 2019
- Panelist, *The Vienna Convention as a Triptych for the Law of Treaties*, 50<sup>th</sup> Anniversary Celebration of the Vienna Convention on the Law of Treaties, Canadian Mission to the United Nations, New York, May 2019
- Panelist, *Deterrence in Cyberspace*, Cyber Norms Workshop 7.0, Massachusetts Institute of Technology, Cambridge, MA, April 2019
- *A Tech Talk with Duncan Hollis: The Emergence of Global Cybernorms*, Cardozo Law School, New York, March 2019
- Presenter, *Cybersecurity and International Law, Improving Transparency*, Organization of American States, Political and Juridical Affairs Committee, Washington, D.C., January 2019
- Presenter, *Beyond Naming and Shaming? Accusations and International Law in Cybersecurity*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2018
- Presenter, *Constructing Cybernorms*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2018
- Invited Participant, *Paris Peace Forum*, Paris, France, November 2018
- Co-Organizer and Moderator, *Whois collected, disclosed and protected: CERTs viewpoint*, Internet Governance Forum 2018, Paris, France (with Pablo Hinojosa and Madeline Carr), November 2018
- Presenter, *Differentiating among International Agreements: A view from the OAS*, Panel on Memorandum of Understandings and the Law of Treaties, UN General Assembly Informal Meeting of Legal Advisers, New York, October 2018
- Paper Presenter *Naming without Shaming? Accusations in Global Cybersecurity*, University of Manchester School of Law, Manchester, United Kingdom, October 2018
- Paper Presenter *Naming without Shaming? Accusations in Global Cybersecurity*, Symposium on Protecting Civilian Institutions and Infrastructure from Cyber Operations: Designing International Law and Organizations, The Fletcher School, Tufts University, September 2018
- Presenter, *Attribution and Accusation in Cyber Operations*, Digital Accountability Workshop, Center for Long Term Cybersecurity, University of California, Berkeley, July 2018
- Interview, *A Proliferation Security Initiative for Cyberspace*, Steptoe Cyberlaw Podcast, July 2018
- Invited Participant, *Munich Security Conference Cyber Security Summit*, Tallinn Estonia, May 2018
- Invited Participant, *Cyber Security Bootcamp for Law and Policy Professionals*, University of Texas, Austin, May 2018
- Panelist, *Cyber-security challenges – The research perspective*, National Cyber Analyst Challenge and Conference, Fox School of Business, Temple University, Philadelphia, April 2018



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- Moderator, *Addressing 21<sup>st</sup> Century Misinformation Campaigns*, Annual Meeting of the American Society of International Law, Washington DC, April 2018
- Moderator, *International Law below the Use of Force in Cyberspace*, Cyber Norms Workshop 5.0, Massachusetts Institute of Technology, Cambridge, MA, March 2018.
- Moderator, *A Digital Geneva Convention to Protect Cyberspace*, Internet Governance Forum 2017, Geneva, Switzerland, December 2017
- Co- Organizer, *International Cooperation between CERTS: Technical Diplomacy for Cybersecurity?* Internet Governance Forum 2017, Geneva, Switzerland (with Pablo Hinojosa and Madeline Carr), December 2017
- Presenter, *Constructing Cybernorms*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2017
- Presenter, *A Duty to Hack?*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2017
- Participant (invited), *Cyber Security Roundtable*, Munich Security Conference, Brussels, Belgium, Nov. 2017
- Presenter, *Perpetual Treaties? The Implications of the Treaties' Original Public Meaning*, Duke-Yale Foreign Relations Workshop, Durham, Oct. 2017
- Presenter, *The Future of International Law and Cyberspace*, Cyber Stability Conference, UNIDIR, United Nations, New York, Oct. 2017
- Advocate, *The Great Debate on Cyberwarfare*, Politico's Oxford Union Debate Series, Brussels, Belgium, September 2017
- Presenter, *International Law and Influence Operations*, Cyber Operations and International Law: Prospects for Global Norms?, Stockholm University and the Swedish Defense University, Stockholm, Sweden, August 2017
- Moderator, *Toward a Global Norm Against Manipulating the Integrity of Financial Data*, Carnegie Endowment for International Peace, Washington, D.C., June 2017
- Panelist, *Constructing Norms for International Disarmament*, Geneva Disarmament Platform Side-Event, Geneva, June 2017
- Paper Presenter, *Institutionalizing Cybersecurity: A Global Cyber Federation*, States or Stakeholders, Who Governs Cybersecurity and Internet Governance, Georgia Tech University, May 2017
- Conference Organizer and Presenter, *Influencing International Behavior in Cyberspace: Devising a Playbook of Consequences for Cyber Incidents*, Temple University School of Law, Philadelphia, May 2017 (with Eneken Tikk)
- Panelist, *Building a Safer Infrastructure: The Role of Cyber-Security Policies and Processes*, Temple University Fox School of Business, Philadelphia, April 2017
- Participant (invited), *Conference on Emerging Technologies and Global Politics*, World Perry House, University of Pennsylvania, Philadelphia, March 2017

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- Paper Presenter, *China and the Strategic Construction of Cybernorms: The Process is the Product*, U.S-China Relations: Cyber and Technology, National Security, Technology and Law Working Group, Hoover Institution, Stanford University, Palo Alto, March 2017
- Commentator, *Ashley Deeks' A (Qualified) Defense of Secret Agreements*, The Forefront of International Law, Arizona State University School of Law, March 2017
- Presenter, *Constructing Cybernorms for Global Cybersecurity*, Annual Meeting of the International Studies Association, Baltimore, February 2017
- Presenter, *Constructing Cybernorms*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, February 2017
- Presenter, *A Duty to Hack?*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, February 2017
- Panelist, *Jose Alvarez's THE IMPACT OF INTERNATIONAL ORGANIZATIONS ON INTERNATIONAL LAW*, Institute for International Law and Justice Book Presentation, New York University School of Law, January 2017
- Presenter, *Constructing Norms for Global Cybersecurity*, The International Law of Google: Institute for International Law and Justice Colloquium 2017, New York University School of Law, January 2017
- Presenter, *Constructing Norms for Global Cybersecurity*, The International Law Colloquium Series, Dean Rusk International Law Center, University of Georgia School of Law, January 2017
- Panelist, *NetGov, Please meet Cybernorms*, Internet Governance Forum, Guadalajara, Mexico, December 2016
- Presenter, *Constructing Norms from the U.N. Group of Governmental Experts Process*, United Nations, Geneva, December 2016
- Presenter, *Constructing Cybernorms*, Developing a Normative Framework for Cyberwarfare, U.S. Naval Academy, October 2016
- Paper Presenter, *Legalizing Political Commitments*, Yale-Duke Foreign Relations Roundtable on the Future of International Agreements, Yale Law School, October 2016
- Panelist, *International Obligations and Remedies in a sub-Use of Force Environment*, U.S. Cybercommand Annual Legal Conference, Hanover, MD, October 2016
- Presenter, *The obstacles: legal and policy in the cybersecurity environment*, Wilton Park, Mitigating risk in cyberspace: improving international cyber norms and security, Wye River, MD, September 2016
- Participant (invited), Munich Security Conference Cyber Security Summit Silicon Valley 2016, Stanford University, Sept. 2016
- Keynote Speaker, *Strategic Social Construction of International Law in Cyberspace*, State Practice and the Future of International Law in Cyberspace (hosted by the Estonian Foreign Ministry and the Cybernorms Platform), Tallinn, Estonia, May 2016

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- Co-Organizer and Panelist, *Safeguarding Cyberspace: Examining Cybersecurity Roles through Law, Policy, and Business*, Temple University Japan, Tokyo, Japan, May 2015
- Independent Expert, *The Application of International Law in the Context of International Cybersecurity*, UN Institute for Disarmament Research Workshop (co-sponsored by the Center for Strategic and International Studies), Geneva, Switzerland, April 2016
- Invited Participant, Cyber Norms Workshop 4.0, Massachusetts Institute of Technology, March 2016
- Keynote speaker, *Constructing Cybernorms*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2015
- Co-Organizer (with the International Committee of the Red Cross), *Autonomous Legal Reasoning: Legal and Ethical Issues in the Technologies of Conflict*, Temple University School of Law, October 2015
- Panelist, *Rethinking Internet Jurisdiction*, CyFy: The India Conference on Cybersecurity, New Delhi, India, October 2015
- Moderator, *Protection of Intellectual Property and Business Secrets in the Knowledge Economy*, CyFy: The India Conference on Cybersecurity, New Delhi, India, October 2015
- Participant (invited), Global Cyberspace Cooperation Summit VI, East West Institute, New York, NY, September 2015
- Participant (invited), Munich Security Conference Cyber Security Roundtable, New York, NY, September 2015
- Participant (Invited), *Dynamic Coalition on the Internet of Things*, Internet Governance Forum, Dresden, Germany, July 2015
- Presenter, *Neither Cacophony nor Concert: Minor Notes on Cybernorms*, European University Institute, Florence, Italy, May 2015
- Lecturer, *Regulating Cyberthreats*, Headstart Program, La Sapienza, Rome, Italy, May 2015
- Panelist, *Confidence Building Measures, Norms of Behavior, and Public-Private Cooperation for International Security in Cyberspace*, Hague Global Conference on Cyber Security, The Hague, The Netherlands, April 2015
- Panelist, *Do We Need a Red Cross for Cyberspace*, Cybersecurity for a New America: Big Ideas and New Voices, New America Foundation, Washington D.C., February 2015
- Presenter, *Cybersecurity Processes and Events*, ICT4Peace Annual Cybersecurity “State of Play” Review, ETH, Zurich, Switzerland, January 2015
- Keynote speaker, *International Legal Frameworks for Cyberspace*, Marshall Center Program on Cyber Security, Garmisch-Partenkirchen, Germany, December 2014
- Presenter, *An Intersubjective Treaty Power*, The Treaty Power after *Bond v. United States*: Interpretative and Constitutional Constraints, Notre Dame Law School, November 2014
- Presenter, *A Cacophony of Cybernorms*, 2014 Cybersecurity Roundtable, National Committee on American Foreign Policy, New York, NY, November 2014

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- Lecturer, *The Law of Treaties*, Koç University, Istanbul, Turkey, September-October 2014
- Presenter, *An Intersubjective Treaty Power*, National Security Law Colloquium, BYU Law School, Provo, Utah, September 2014
- Featured Speaker, *Beyond the Law's Flaws: Can We Ever Devise Effective Legal Regulation of Cyber Threats?*, Council on Foreign Relations' Roundtable Series on Cyberconflict and Cybersecurity, New York, NY, June 2014
- Presenter, *Neither Cacophony nor Concert: Minor Notes on the Future of Metanorms for Cyberspace*, Cybernorms Workshop, CyCon: NATO CCD COE Conference on Cyberconflicts, Tallinn, Estonia, June 2014
- Panelist, *Treaty Survival*, The United Nations Committee of the International Law Association, American Branch, George Washington University Law School, April 2014.
- Presenter, *Norms Applying to Cyber Fueled Conflicts Below the Level of Armed Attack*, Cyber Norms Workshop 3.0, Massachusetts Institute of Technology, Cambridge, MA, April 2014.
- Participant (invited), *Cyber Dialogue 2014*, University of Toronto, Canada, March 2014
- Presenter, *Re-Thinking the Boundaries of Law in Cyberspace: A Duty to Hack?*, National Security Law Colloquium, Fordham University Law School, New York, NY, March 2014
- Presenter, *Who's in Charge of Cybersecurity?*, Beijing Chaoyang Lawyer Association, Beijing, China, March 2014
- Presenter, *Who's in Charge of Cybersecurity?*, Japan Law Program's 20<sup>th</sup> Anniversary, Temple University Japan, Tokyo, March 2014
- Chair, *International Law and Other Values: Security, Secrecy, and Justice in the International Legal Order*, ASIL Research Forum, New York University Law School, November 2013
- Presenter, *Rethinking the Rules for Conflict and Competition in Cyberspace*, 2013 International Law Weekend, Fordham University Law School, New York, NY, October 2013
- Presenter (Plenary Panel), *The Existential Function of Interpretation in International Law*, Cambridge Conference on Interpretation, Cambridge University, United Kingdom, August 2013.
- Presenter, *Attacks, Exploits and Intrusions: When Is a Cyber Incident an Act of War? What Responses Are Warranted?* Federalist Society Teleconference, July 2013.
- Participant (invited), *Engaging the Writings of Martti Koskenniemi*, Temple Beasley School of Law, Philadelphia, PA, April 2013.
- Presenter, *How Should We Regulate Cyberthreats?*, American Chamber of Commerce Japan, Tokyo, Japan, April 2013.
- Keynote Address, *The Law of Cyber Warfare: Can the Current Legal Regime Hack It?* American University College of Law, Washington, D.C., November 2012.
- Panelist, *Taming Globalization: U.S. Foreign Affairs Law and the Next Administration*, 2012 International Law Weekend, New York, NY, October 2013.

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- Participant (invited), *Cyber Norms Workshop 2.0*, Massachusetts Institute of Technology, Cambridge, MA, September 2012.
- Chair, *Ethics of Responding to Cyber Harm: Attribution and Related Problems*, Symposium: Warfare in a New Domain: the Ethics of Cyber Warfare, United States Naval Academy, Annapolis, MD, April 2012.
- Panelist, Symposium: Cyber-Attacks & Cyber Warfare, SWP Stiftung Wissenschaft und Politik, Berlin, Germany, March 2012.
- Participant (invited), *Cyber Norms Workshop*, Massachusetts Institute of Technology, Cambridge, MA, October 2011.
- Presenter *An e-SOS for Cyberspace*, National Security Law Colloquium, Fordham Law School, New York, NY, March 2011.
- Panelist, Symposium: Cybersecurity—Law, Privacy and Warfare in a Digital World, Harvard Law School, Cambridge, MA, March 2011.
- Panelist, *An e-SOS for Cyberspace*, Symposium: From Cybersecurity to Cyberwar, U.S. Naval War College, Newport, RI, September 2010.
- Panelist, *Why States Need New Rules for Cyberconflicts*, 2010 McCain Conference, United States Naval Academy, Annapolis, MD, April 2010.
- Chair, *War and Law in Cyberspace*, 104<sup>th</sup> Meeting of the American Society of International Law, Washington, D.C., March 2010.
- Panelist, *Constitutional and Prudential Limits on the Treaty Power: Federalism, Delegation, or Some Other Principle?*, Federalist Society's 12<sup>th</sup> Annual Academic Conference, New Orleans, LA, January 2010.
- Lecturer, *U.S. Treaty Law & Practice*, Law of Treaties Seminar, Queen Mary College, London, United Kingdom, November 2009.
- Paper Presenter, *Treaties & the Court, 1860-1900*, Symposium: The History of International Law in the Supreme Court, Santa Clara Law School, November 2009.
- Lecturer, *A New International Law for Information Operations*, Cyberwar and Cybercrime Seminar, Harvard Law School, October 2009.
- Chair, *Hermeneutics and Interpretation*, Changing Futures? Science and International Law, ESIL-ASIL Research Forum, University of Helsinki, Finland, October 2009.
- Paper Presenter, *Unpacking the Compact Clause*, Foreign Affairs Colloquium, Georgetown University Law Center, September 2009.
- Paper Presenter, *Unpacking the Compact Clause*, Faculty Workshop, Rutgers Law School – Camden, February 2009.
- Participant (invited), *Treaties and Self-Execution*, Harvard-Duke Foreign Relations Workshop, Duke Law School, September 2008.
- Paper Presenter, *Unpacking the Compact Clause*, 2<sup>nd</sup> Potomac Foreign Relations Law Workshop, George Washington University Law School, May 2008.

**Duncan B. Hollis (continued)**

- Panelist, *Judging U.S. Treaties after Medellin*, 102<sup>nd</sup> Meeting of the American Society of International Law, Washington, D.C., April 2008.
- Panelist, *Information Operations*, Panel on the War on Terror, Pennsylvania Bar Association Law Policy Forum, Philadelphia, PA, April 2008.
- Panelist, *States as International Law Makers*, Symposium: Return to *Missouri v. Holland*: Federalism and International Law, University of Missouri School of Law, February 2008.
- Panelist, *Charming Treaties*, International Law Weekend, New York City, October 2007.
- Co-Moderator with Professor Jaya Ramji-Nogales, *Democracy in International Law and Institutions*, Junior International Law Scholars Roundtable, Yale Law School, March 2007.
- Panelist, *Obligation vs. Risk: Parsing the Boundary Waters Treaty*, Canadian Council of International Law Annual Meeting, University of Ottawa, October 2006.
- Panelist, *A Comparative Approach to Treaty Law & Practice*, National Treaty Law & Practice, American Society of International Law, Washington D.C., June 2005.
- Presenter, *The Role of State Consent in ICJ Proceedings*, University of Victoria Law School, British Columbia, March 2005.
- Chair, *Treaties in U.S. Law, New Debates on Old Ideas*, 98<sup>th</sup> Meeting of the American Society of International Law, Washington, D.C., April 2004.
- Panelist, *The Changing Sources of International Law*, Conference on Ethics and Authority in International Law, Fletcher School of Law and Diplomacy, Tufts University, April 2003
- Presenter, *The View from Foggy Bottom: The Treaty Practice of the United States*, Department of Defense, Joint Chiefs of Staff, International Agreements Conference, Washington, D.C., November 2002.
- Panelist, *Private Individuals in Public International Law: The Case of the Amicus Curiae*, Conference on Globalization and the Erosion of Sovereignty, Boston College Law School, November 2001.
- Guest Lecturer, U.S. Treaty Practice, International Law Research Seminar, Georgetown University Law Center, September 2000, February 2002 and February 2003.

*Education*

Boston College Law School, J.D., *summa cum laude*, May 1996

- James W. Smith Award for Highest Academic Rank
- BOSTON COLLEGE LAW REVIEW, Executive Editor

Fletcher School of Law & Diplomacy, M.A.L.D., May 1996

- Fields of Study: Public International Law; Security Studies

Bowdoin College, A.B., *summa cum laude*, Phi Beta Kappa, May 1992

- Majors in Government and Asian Studies

*Affiliations*

- **MEMBER, INTER-AMERICAN JURIDICAL COMMITTEE (ELECTED), ORGANIZATION OF AMERICAN STATES** (January 2017-present)
  - Rapporteur, Binding and Non-Binding Agreements
  - Rapporteur, International Law and State Cyber Operations
  
- **NON-RESIDENT SCHOLAR, CARNEGIE ENDOWMENT FOR INTERNATIONAL PEACE** (2016-present)
  
- **MEMBER (ELECTED), AMERICAN LAW INSTITUTE**
  - Adviser (invited), Treaty Group, *Restatement 4<sup>th</sup>, Foreign Relations Law of the United States* (2012-2018)
  
- **MEMBER, AMERICAN SOCIETY OF INTERNATIONAL LAW**
  - Executive Council (2014-2017)
  - Nominating Committee (2016, 2017)
  - Chair, Awards Committee (2014-2015); Committee Member (2013-2014)
  - Research Forum Committee (2013-2014)
  
- **ADMITTED TO THE DISTRICT OF COLUMBIA BAR** (retired member of the Massachusetts Bar)