Front Matter

Recommended Citation

Front Matter, 86 J. AIR L. & COM. i (2021)
https://scholar.smu.edu/jalc/vol86/iss2/1

This Front Matter is brought to you for free and open access by the Law Journals at SMU Scholar. It has been accepted for inclusion in Journal of Air Law and Commerce by an authorized administrator of SMU Scholar. For more information, please visit http://digitalrepository.smu.edu.
# Table of Contents

## Articles

- Programmed to Protect and Serve: The Dawn of Drones and Robots in Law Enforcement ........................ Nanci K. Carr, J.D.  183
- Rethinking Cyberspace Operations: Widespread Electromagnetic Jamming by States Indicates Cyber Interference Is Not a Use of Force ...................... Vincent L. DeFabo  219

## Comment

- Turbulence Ahead: Why The First Domestic Aircraft Carbon Emissions Regulations Are a Danger to Climate Protection* .................................. Taylor Williams  281

*Winner of the International Aviation Womens Association Scholarship
The *Journal of Air Law and Commerce* (ISSN 0021-8642) is published four times a year, (1) Winter, (2) Spring, (3) Summer, and (4) Fall, by the SMU Law Review Association. Subscription rates are $43.00 per year, domestic, and $50.00 per year, foreign. Single issues are available at $16.00 per copy. Add 8.25% tax on all single issue orders within the State of Texas. Tax exempt institutions must include a copy of their exemption certificate with orders. An additional charge will be made for postage and handling. Periodicals postage paid at Dallas, Texas, and at additional mailing offices. Prior issues (vols. 1-84) available from William S. Hein & Co., 2350 North Forest Road, Getzville, New York 14068. Volumes 85–86 are available from the *Journal of Air Law and Commerce*, Southern Methodist University School of Law, P.O. Box 750116, Dallas, Texas 75275. POSTMASTER: Send address changes to *Journal of Air Law and Commerce*, Southern Methodist University, Dedman School of Law, P.O. Box 750116, Dallas, Texas 75275. Printed by Joe Christensen, Inc., P.O. Box 81269, Lincoln, Nebraska 68501.

Citations conform with *The Bluebook: A Uniform System of Citation* (21st ed. 2020) and *Texas Rules of Form* (14th ed. 2018). Please note that due to the justification of the articles, citations to internet sources may contain an additional space between double back slashes.

Please address all manuscripts electronically to the Editor in Chief, *Journal of Air Law and Commerce*, Southern Methodist University School of Law, P.O. Box 750116, Dallas, Texas 75275 or by email at jalceic@smu.edu. Submitted manuscripts should be double-spaced. Footnotes rather than endnotes should be used and should also be double-spaced. Word processing capabilities and requirements are available on request. A brief autobiographical statement should accompany the submission. Unsolicited manuscripts will not be returned unless return postage or a stamped, self-addressed envelope is enclosed.

Replacement copies are sent to subscribers upon prompt notification of non-receipt or defective copies. Subscriptions are cancelled automatically upon expiration. All notifications of change of address should include old address, including zip code, and new address, including zip code. Please notify one month in advance to ensure prompt delivery.

Address inquiries to the *Journal of Air Law and Commerce*, Southern Methodist University School of Law, P.O. Box 750116, Dallas, Texas 75275.

Published quarterly by the SMU Law Review Association.

© Copyright 2021 by the Southern Methodist University Dedman School of Law.
THE JOURNAL OF AIR LAW AND COMMERCE
ADVISORY BOARD

Gary W. Allen  
Attorney at Law  
Williamsburg, VA

Marc S. Moller  
Kreindler & Kreindler  
New York, NY

Dr. P. Nikolai Ehlers  
Ehlers, Ehlers & Partners  
Munich, Germany

John J. Nance  
Aviation Author & Attorney at Law  
Friday Harbor, WA

Elizabeth Mireya Freidenberg  
Freidenberg, Freidenberg & Lifsic  
Buenos Aires, Argentina

David T. Norton  
Shackelford, Bowen, McKinley & Norton, LLP  
Dallas, TX

Eileen M. Gleimer  
Crowell & Moring, LLP  
Washington, DC

John F. Pritchard  
Holland & Knight  
New York, NY

H. Norman Kinzy  
SettlePou  
Dallas, TX

Don G. Rushing  
La Jolla, CA

Paul B. Larsen  
Attorney at Law  
Bainbridge Island, WA

Mark R. Shaw  
Executive Vice President  
Chief Legal & Regulatory Officer  
Southwest Airlines  
Dallas, TX

Robert Lawson  
Quadrant Chambers, Quadrant House  
London, England

Charles H. Smith  
Cantey Hanger LLP  
Dallas, TX

Allan I. Mendelsohn  
Attorney at Law  
Washington, DC

Windle Turley  
Turley Law Firm  
Dallas, TX

Pablo M.J. Mendes de Leon  
Professor of Air & Space Law  
University of Leiden  
The Netherlands

William R. Wyatt  
Sheppard, Mullin, Richter & Hampton, L.L.P.  
New York, NY
The SMU Law Review Association
2020-2021 Staff Editors

Samantha Agnich  Katherine Maldonado Sanchez
Alexandria Amerine  Andrew Martin
Brandon Beauregard  Chelsea McManus
Jalee Blackwell  Gabriel A. Milunas
Douglass Brown  Elizabeth Nevins
Daniel Bundy  Jeremy Nickell
Hyewon Choi  Elizabeth Irene Nielson
Marissa Corry  Alexandria McFarlane Oberman
Bryce Couch  Devon Poage
Michael Cox  Brooke Reichardt
Peyton Dean  Benjamin Rice
Jeffrey Dietz  Courtney Rimann
Kyle Dudney  John Daniel Rimann
Jacob Durst  Janie Rowland
Dylan Freeman  Ryan Sanders
Richard Friedl  Taylor Santori
Greta Gieseke  Annie Schohl
Katherine Gonzalez  Victoria Sharockman
Joan Gregg  Walker A. Smith
Abigail Grieve  Sarah Jane Starr
Micaela Hannah  Nicole Strong
Rylie Hayes  Morgan Tauscher
Pearce Illmer  Marisa Thompson
Alexandra Lambring  Kaitlyn Thorson
Robert Larkin  Alicia Ucciferri
Joe Lecroy  Erin West
Storm Lineberger  Schuyler Whiting
Jacob Lortz  Taylor Williams
Hannah Luke  Jacob Young
Gretchen Mahoney  
SOUTHERN METHODIST UNIVERSITY DEDMAN SCHOOL OF LAW

OFFICERS OF THE UNIVERSITY
R. Gerald Turner, President
Elizabeth Loboa, Provost and Vice President for Academic Affairs
Brad E. Cheves, Vice President for Development and External Affairs
Christine C. Regis, Vice President for Business and Finance and Treasurer
Harold W. Stanley, Vice President for Executive Affairs
Paul J. Ward, Vice President for Legal Affairs and Government Relations, General Counsel, and Secretary to the Board of Trustees
Kenechukwu (K.C.) Mmeje, Vice President for Student Affairs
Dr. Maria Dixon Hall, Chief Diversity Officer and Senior Advisor to the President for Cultural Intelligence
Michael H. Hites, Chief Information Officer
Rakesh Dahiya, Chief Investment Officer
Rick Hart, Director for Athletics

DEDMAN SCHOOL OF LAW
FACULTY AND ADMINISTRATIVE STAFF
Jennifer Collins, B.A., J.D., Judge James Noel Dean and Professor of Law
Thomas Wm. Mayo, B.A., J.D., Senior Associate Dean for Academic Affairs, Altshuler Distinguished Teaching Professor, and Professor of Law
Greg Ivy, B.B.A., M.A., J.D., Associate Dean for Library & Technology, Underwood Law Library, and Senior Lecturer
Meghan Ryan, A.B., J.D., Associate Dean for Research, Altshuler Distinguished Teaching Professor, and Professor of Law
Mary B. Spector, B.A., J.D., Associate Dean for Clinics, Director of the Civil/Consumer Clinic, and Professor of Law
Martin L. Camp, B.A., J.D., Professor of Practice and Assistant Dean for Graduate and International Programs
Becca Henley, B.A., J.D., Assistant Dean for Administration and Chief of Staff
Erika Fadel, B.A., M.Div., J.D., Assistant Dean for Diversity, Equity, and Inclusion
Jill Nikirk, B.A., J.D., Assistant Dean for Admissions
Marcie Davis, B.A., J.D., Assistant Dean and Executive Director for Career Services
Stephen B. Yeager, B.B.A., J.D., Assistant Dean for Student Affairs
Anne G. Beard, Director of Development
Misty Birdsong, B.A., J.D., Director of Academic Success Clinical Professor of Legal Research, Writing, and Advocacy
Laura G. Burstein, B.A., J.D., Director of Public Service
Lynn McVicker Dempsey, B.B.A., Director of External Relations
Natalie Thompson Greco, Director of Programs and Operations, Tsai Center for Law, Science, and Innovation
Christine Leatherberry, B.J., J.D., Director of Alumni Relations
Beth D. Lee, B.B.A., Director, Corporate and Private Sector Development – Office of Career Services
Smitha Mathews, B.A., J.D., Director, Mid-Size, Small and Boutique Firms – Office of Career Services
Dana Minissale, B.A., J.D., Director, Liaison to the Judiciary – Office of Career Services
Kristy Offenburger, Director of Communications and Marketing
Mary Beth Nielsen, B.A., M.A., Associate Director, Recruiting and Events – Office of Career Services
Heather C. Stovall, B.A., J.D., Associate Director of Admissions
Jerchel Anderson, E.M.B.A., Financial Business Manager
Laura Amstrong, B.S., Registrar

FACULTY
Roy R. Anderson, B.A., J.D., LLM., A.M., Professor Emeritus of Law
Maureen N. Armour, B.A., M.S.W., J.D., Professor Emeritus of Law
Shannon Bates, B.S., J.D., Adjunct Clinical Professor of Law, Patent Clinic
Eric M. Ruben, B.A., J.D., Assistant Professor of Law
Deborah Garcia Sanchez, B.A., J.D., Adjunct Clinical Professor of Law, Criminal Clinics
Elliot Shavin, B.A., J.D., Adjunct Clinical Professor of Law, Civil/Consumer Clinic
Walter W. Steele Jr., LL.B., Professor Emeritus of Law
Marc I. Steinberg, A.B., J.D., LL.M., Rupert and Lillian Radford Chair in Law and Professor of Law
Heather L. Stobaugh, B.A., M.A., J.D., Clinical Professor of Legal Research, Writing and Advocacy
Diane M. Sumoski, B.A., J.D., Director of the W.W. Caruth, Jr. Child Advocacy Clinic, Director of the W.W. Caruth, Jr. Institute for Children’s Rights, and Clinical Professor of Law
Joshua C. Tate, B.A., M.Phil. J.D., Ph.D., Professor of Law
David O. Taylor, B.S., J.D., Robert G. Storey Distinguished Faculty Fellow, Co-Director of the Tsai Center for Law, Science and Innovation and Professor of Law
Elizabeth G. Thornburg, B.A., J.D., Richard R. Lee Endowed Professor, Altshuler University Distinguished Teaching Professor, and Professor of Law
Jenia Iontcheva Turner, B.A., J.D., Amy Abboud Ware Centennial Professor in Criminal Law
Jonni Walls, B.A., J.D., Clinical Professor of Legal Research, Writing and Advocacy
Kandace Walter, B.S., J.D., Director and Adjunct Clinical Professor of Law, Small Business and Trademark Clinic
Jessica Dixon Weaver, B.A., J.D., Robert G. Storey Distinguished Faculty Fellow, Gerald J. Ford Research Fellow, and Professor of Law
Harvey Wingo, B.A., M.A., J.D., Vinson & Elkins Distinguished Teaching Fellow Emeritus and Professor Emeritus of Law
Peter Winship, B.A., LL.B., LL.M., J.S.D. Professor Emeritus of Law
Christopher Young, B.A., J.D., Adjunct Clinical Professor of Law, Innocence Clinic
Leo Yu, LL.B., LL.M., J.D., Clinical Professor of Legal Research, Writing, and Advocacy