NABIHA SYED, J.D.



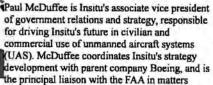
Nabiha represents media clients in a wide range of content-related matters. Prior to joining LSKS, she was the First Amendment Fellow in The New York Times Company's legal department, where she counseled reporters on legal issues in newsgathering and litigated access to courts and freedom-of-information issues.

VIKKI STONE



Vikki Stone is a veteran of the insurance and risk management industry, with 30 years of experience placing commercial and personal lines for middle market companies, manufacturers, distributors, property owners, technology firms, and individuals. She is currently Senior VP at Poms Associates.

PAUL MCDUFFEE



relating to regulation development for UAS operations in the national airspace. McDuffee was recently elected to the board of directors for the Association for Unmanned Vehicle Systems International (AUVSI) and is currently serving as co-chair of its UAS Advocacy Committee, chair of its newly formed Technical Committee, and Privacy Sub Group committee chair. McDuffee was a member of the FAA's small Unmanned Aircraft System Aviation Rulemaking Committee and is a current member of the FAA's UAS Aviation Rulemaking Committee steering group.

SHAYNA GERSHER



Shayna Gersher is a graduate student at the Institute of Political Economy at Carleton University. Her research examines Canada's role in the emerging global drone industry and the rationalities adopted by government and the private sector to justify their use. As of recently, she has focused on Canada's regulatory regime for drone

integration into civil airspace. Shayna is also conducting research on border drones in North America as part of the international Borders in Globalization (BIG) project.

STEPHEN NICHOLS, J.D.



Stephen M. Nichols is Division Leader of the McKenna, Long & Aldridge LLP Litigation Department's Product Liability/Toxic Tort Division. Mr. Nichols is a Fellow in the American College of Trial Lawyers, one of the premier legal associations in America.

STEPHEN DEDMON, J.D.



Professor Dedmon joined Embry-Riddle as an Assistant Professor in August 2005. Prior to teaching at the Daytona Beach residential campus he was an Adjunct Professor for Embry-Riddle from 2003-2005.

STEVEN MORRISON, J.D.



Professor Morrison teaches Criminal Procedure, Criminal Sentencing, and Constitutional Law. Prior to his teaching at UND Law, he was a criminal defense attorney in Boston, Mass., and attended Boston College Law School.

THEODORE J. WIERZBANOWSKI



Ted Wierzbanowski is a retired USAF Colonel and an experimental test pilot for the X-29 program. Ted retired from the Air Force in 1994 and went to work at AeroVironment (AV) where, prior to his retirement from AV in early 2013, he managed many unmanned aircraft systems (UAS) programs and was AV's Director of UAS Airspace Integration responsible for AV's interaction with the FAA and other government agencies on UAS issues. In the

past he was the President of UNITE (UAV National Industry Team), the Industry Co-Chair of the FAA's Small UAS Aviation Rulemaking Committee (ARC), a member of the current FAA UAS ARC, and a member of EUROCAE UAS Working Groups 73 and 93. He is currently the Chair of the ASTM F-38 UAS Standards Committee that is focused on developing consensus standards in support of the upcoming FAA rule on small UAS.

TIMOTHY RAVICH



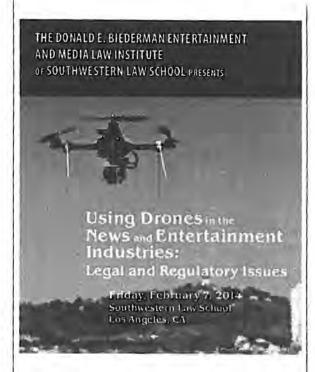
Timothy M. Ravich is the Immediate Past Chair of the Florida Bar Aviation Law Committee. His aviation law practice is based in Miami, Florida, where he served as the president of the Dade County Bar Association and where he is recognized as one of thirty-four board certified aviation lawyers among the state's more than 95,000 attorneys. In addition to his law practice.

Tim teaches aviation and space law at the University of Miami School of Law & Florida International University's College of Law.

TOM HALLMAN



Tom Hallman is the President of Pictorvision Inc, the leading supplier of gyro-stabilized aerial camera systems to the entertainment industry. In January of this year he became the Secretary of the Channel Islands Chapter of the Association of Unmanned Vehicle Systems International (AUVSI).



CONFERENCE GUIDE

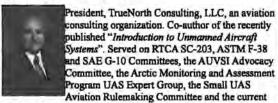
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DRENUAN SMITH



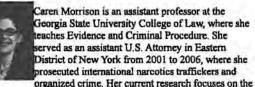
Brendan Smith is a Ph.D, student in Mechanical Engineering. Brendan began his research with Mechatronics, Embedded Systems, and Automation (MESA) Lab in Fall 2012. At MESA, Brendan performs research on UAVs, batteries, and closedloop feedback utilizing low-cost prototyping boards.

DOUGLAS MARSHALL, J.D.



UAS Aviation Rulemaking Committee.

CAREN MORRISON, J.D.



impact of electronic information on the criminal justice system and on mechanisms of jury selection.

CHARLES NAFTALIN, J.D.



Charles is a partner of Holland & Knight, practices in the area of telecommunications law. Mr. Naftalin is experienced in interexchange, local exchange and international telecommunications services providers via fiber optic cable, microwave and satellite radio, commercial television and radio broadcasters.

non-profit public interest groups, mobile marine radio common carriers and state and municipal governments.

DAVID GOLDBERG, Conference Co-Chair



David Goldberg is an adjunct Associate
Professor of Law at Southwestern Law School
and Senior Visiting Fellow, Institute of
Computer and Communications Law in the
Centre for Commercial Law Studies, Queen
Mary, University of London. From 2007-2013,
he was an Associate Research Fellow, Centre for
Socio- Legal Studies, University of Oxford. In

2011, he was elected a Fellow of the Royal Society of the Arts etc (FRSA) and also gained a 'PhD by Prior Publication' (Glasgow Caledonian University). He co-ordinates Project Forsskal, an 18th Century advocate of open government and has worked for the UK Campaign for Freedom of Information since 1984.

DONNA DULO, J.D.



Donna Ann Dulo is a senior mathematician, computer scientist, and systems engineer for the US Department of Defense for 24 years. She is currently at the US Naval Postgraduate School, performing research in aviation software systems focusing on unmanned aircraft anti-collision systems. She is also a systems and safety engineer

at Icarus Interstellar focusing on spacecraft systems safety and unmanned spacecraft systems software. She is an adjunct professor at Embry-Riddle Aeronautical University. Donna is currently a PhD candidate in aerospace software engineering at the US Naval Postgraduate School. She is currently writing the American Bar Association's book on unmanned aircraft law and technology.

GALE A. TOWNSLEY, J.D.

Gale A. Townsley is Senior Counsel in Severson & Werson's Insurance Law group. She joined the firm in 1998 with over a decade of experience.

HILLARY FARBER, J.D.



Associate Professor Hillary B. Farber teaches in the areas of criminal law, criminal procedure, and evidence at the University of Massachusetts School of Law. She has presented nationally and internationally on the domestic use of unmanned aircraft systems. Professor Farber's forthcoming article, Eyes in the Sky: Constitutional and Regulatory

Approaches to Domestic Drone Deployment concerns government use of unmanned aerial surveillance and the limits the Fourth Amendment and legislative action can place on this emerging technology.

JASON KNIGHT, Conference Coordinator



Jason Knight is a J.D. candidate for 2016 at Southwestern Law School. Currently, Jason is a legal researcher and author in the aerospace field and he is the event coordinator for the Southwestern Law School: Using Drones in the News and Entertainment Industries Conference.

JOE VACEK, J.D.



Joe Vacek teaches a wide variety of aviation-related undergraduate and graduate courses, as well as courses on space law and private space flight issues in the Space Studies department be researches aviation law and policy, specifically focusing on environmental issues and UAV operations. In his law practice, he

specializes in aviation issues and helps students with legal concerns.

He is often strapped into the back seat of a Super Decathlon
teaching aerobatics and serves as faculty advisor to the UND
Acrobatic Team.

MARK DOMBROFF, J.D.



Mark concentrates his practice on the aviation industry and enforcement matters, security, National Transportation Safety Board (NTSB). Mark started his legal career as a Trial Attorney with the Office of the General Counsel of the Federal Aviation Administration (FAA). He then moved to the Aviation Unit of the United States Department of Justice where he spent 15 years

representing the FAA.

MICKEY OSTERREICHER, J.D.



He serves as general counsel to the National Press Photographers Association and is an awardwinning photojournalist with almost 40 years of experience. Mickey's work has appeared in such publications as the New York Times, Newsweek and USA Today as well as on ABC World News

Tonight, Nightline, Good Morning America, NBC Nightly News and ESPN.

MIKE SCOTT, J.D. & Conference Co-Chair



Michael D. Scott is a professor of law at Southwestern Law School in Los Angeles, CA. He joined the faculty as a full-time professor in 2003 after 29 years of private practice. He is the author of seven legal books, including Scott on Information Technology Law (3rd ed.), Scott on Outsourcing Law and Scott on Multimedia Law (2d ed.). He is also Editor-in-chief of two the monthly newsletter – Cyberspace Lawyer.

MIKE RIZZO, J.D.



Michael R. Rizzo regularly represents aerospace and defense companies in contract formation and dispute issues both in the federal and private sectors. Mr. Rizzo has 20 years of experience in resolving termination disputes at the federal, state and local government levels. He has prepared and litigated successful claims against the Departments of Defense. Energy and NASA for contract

changes, defective specifications and delay and disruption arising from the government's administration of major weapon systems and infrastructure contracts.

MIKE LISSONE



Mike Lissone is currently responsible for the Unmanned Aircraft System Air traffic Management (UAS ATM) integration programm at EUROCONTROL. He joined the Agency in 2001 as senior navigation and airspace specialist

responsible for Precision Area Navigation (P-RNAV) implementation in the European Civil Aviation Conference (ECAC). During this period, he developed the ATM with RNAV in Extended Terminal Area (ARETA) Ops concept for terminal airspace, supported by advanced controller tools.

Poms & Associates



Drones...

The Evolution & Underwriting of Insurance Coverage

While the FAA establishes operating rules for commercial use of drones, the insurance industry is learn how to address coverage issues ranging from invasion of privacy to aerial surveillance and data collect In addition to some of the critical coverages listed below, underwriters want to know:



- → How long has the model been operating?
- → Who is the manufacturer?
- → What are the details of the drone, including area of operations and height flown?
- → What is the claims record?
- → How does it land?
- → Will it be flown in populated areas?
- → What is the intended use or application?

Reliability and Safety

Underwriters will be looking for a risk that presents as "good risk." For example, is the aircraft operation and use safe? Is at a safe distance from people or property? Does it have safety features for loss of power or loss of communication? Do it operate to and from a safe and secure location? Losses have a higher compounding affect than just insurability. It m result in loss of life, company reputation, uninsured losses, bankruptcy.

Insurance Coverages:

- → General Liability
- → Aircraft/Products Liability
- → Property Coverage
- → Hull Coverage
- → Workers' Compensation
- → Employment Practices Liability
- → Director's and Officer's Liability



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Using Drones in the News and Entertainment Industries: Legal and Regulatory Issues

Friday, February 7, 2014 • Southwestern Law School • Los Angeles, CA

Registration

Register by returning this form with payment to:

Drone Law Conference

Donald E. Biederman Entertainment and Media Law Institute

Southwestern Law School

3050 Wilshire Boulevard

Los Angeles, CA 90010

Fax: (213) 738-6614 (Attn: Biederman Institute)

Each attendee must register. If necessary, make copies of this form and complete one for each attendee in your group.

Registration Fees

\$165 before January 7, 2014

Name

\$175 on or after January 7, 2014 or at the door (as space permits)

\$65 for Government, Public Interest and Non-Southwestern students

Complimentary for Southwestern students (space is limited; RSVP required)

No refunds after January 7, 2014

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THE DONALD E. BIEDERMAN ENTERTAINMENT AND MEDIA LAW INSTITUTE OF SOUTHWESTERN LAW SCHOOL PRESENTS



This groundbreaking event will focus on the legal and regulatory themes involved in the use of commercial drones (technically, remotely piloted aircraft systems or RPAS) for the purposes of news-gathering, media, advertising, and entertainment production.

Holland & Knight





Using Drones in the News and Entertainment Industries • www.swlaw.edu/droneconference

Friday, February 7, 2014 Southwestern Law School Los Angeles, CA Co-chairs: Professor David Goldberg and Professor Michael D. Scott, Southwestern Law School

Schedule*

8:30 -9:00 a.m. Registration and Check-in

9:00 - 9:10 a.m. Welcoming Remarks

Nabiha Syed, Attorney, Levine Sullivan Koch & Schulz;

Founder of Drone U and the Drone-List

9:10 - 9:30 a.m. Overview of Current Drone Usage

Civilian usage for drones (technically, remotely piloted aircrafts or RPAs) is growing at an exponential rate. Key users are newsgathering and media production. Highly capable camera-equipped RPAs' costs are falling dramatically and their small size will allow single journalist operation. Using RPAs can save the lives of journalists and film crews. This session is about the "issues" of using UAVs (unmanned aerial vehicles) - the reality, the misconceptions, and the future

Speakers: Tom Hallman, President, Pictorvision, Van Nuys, CA Emmanuel Prévinaire, President, Flying-Cam

9:30 - 10:50 a.m. The First Amendment and RPAs

Drones/RPAs used for newsgathering and media production are tools that engage First Amendment protected activities. What are the legal arguments facilitating their deployment and protecting their editorial and creative use? Are there any countervailing interests? If so, how should the newsgathering/media production interests prevail?

Moderator: Nabiha Syed, Attorney, Levine Sullivan Koch & Schulz;

Founder of Drone U and the Drone-List

Panelists: Donna Dulo, Senior Systems Engineer, U.S. Dept. of

Defense; Adjunct Professor, Embry-Riddle Aeronautical

University

Stephen Morrison, Assistant Professor, University of North

Dakota School of Law

Caren Morrison, Assistant Professor, Georgia State University

College of Law

Mickey Osterreicher, General Counsel, National Press Photographers Association; Of Counsel, Hiscock & Barclay

10:50 - 11:10 a.m. Coffee Break

11:10 - 12:30 p.m. Sharing the Airspace: The Current Status and the Future of FAA Regulations of RPAs

The ultimate goal is to enable the unrestricted use of drones in the national airspace. The FAA is mandated under the FAA Modernization and Reform Act of 2012 to have rules in place by 2015. But, journalists and media producers might want to use "small drones." Will there be proposed rules for sUAS (Small Unmanned Aircraft System) by early in 2014? Will the industry be geared up for that 90-day period for comment?

Moderator: Douglas Marshall, Division Manager, UAS Regulations &

Standards Development, Physical Science Laboratory, New

Mexico State University

Panelists: Timothy Ravich, President, Ravich Law Firm, P.A.

Theodore J. Wierzbanowski, Chair, ASTM F38 UAS Standards Committee (Committee F38 on Unmanned

Aircraft Systems)

Paul McDuffee, Insitu, Inc. and Co-chair, Special Committee SC-228, Minimum Operational Performance Standards for

Unmanned Aircraft Systems

12:30 - 2:00 p.m. Luncheon & Keynote Speaker

Matthew South, President, AUVSI, Channel Islands Chapter

2:00 - 3:40 p.m. Industry Issues

Moderator: Professor David Goldberg, Southwestern Law School

A. Insurance

How ready is the underwriting industry to write policies for drone operators? What are the crucial issues facing the underwriting industry? What will underwriters consider as a risk that presents as "good risk"? Will newsgatherers and media production companies contemplate using drones without proper cover?

Panelists: Gale A Townsley, Senior Counsel, Severson & Werson,

Insurance Law Group

Vikki Stone, Senior Vice President, Poms and Associates,

Insurance Brokers, Inc.

B. Frequency Spectrum Allocation

Access to dedicated, interference – free and secure radio frequencies is a fundamental issue for drones operations. The two key aspects are getting payload (e.g., video) data from the drone back to base and the command and control signals to be able to properly operate the aircraft. And, it's a security issue: the drone needs to be protected in the electro-magnetic frequency space from phishing, scamming and being hijacked.

Panelist: Charles Naftalin, Partner, Holland & Knight

C. Responsibility/Liability

Operators (manufacturers, too) must be aware of product liability and safety issues. Consumer lawsuits will undoubtedly impact negatively on operators. What are the considerations regarding product liability and product safety? How can operators mitigate the risk of product related injuries and related lawsuits? Who is liable for what?

Panelists: Mark Dombroff, Partner, McKenna Long & Aldridge

* For the latest schedule, including additional speakers, please visit: www.swlaw.edu/droneconference.

Stephen Nichols, Partner, McKenna Long & Aldridge

Mike Rizzo, Partner, McKenna, Long & Aldridge

D. Certification/Airworthiness

The key consideration for aircraft operation is safety (and drones are aircraft). Are drones required to be issued with airworthiness certificates? Do (remote) pilots need a conventional or a bespoke pilot's certificate? Can operators "self-certify" the equipment and personnel, or must they be FAA certified in both instances?

Panelist: Joe Vacek, Assistant Professor, John D. Odegard School of

Aerospace Sciences, University of North Dakota

3:40 - 4:00 p.m. Coffee Break

4:00 - 4:50 p.m. Legislative Activities at the Local, State, Federal and

International Levels

Using drones for newsgathering and media production is a game-changer. Media lawyers will need to become conversant with aviation law(s) and regulations at all levels – local/state/federal/regional and international. What should be taken into account as regards cross-border use?

Moderator: Stephen Dedmon, Director, Aviation Law, Embry-Riddle

Aeronautical University

Panelists: Shayna Gersher, Institute of Political Economy, Carleton

University, Ottawa, Canada

Mike Lissone, Integration Manager, EUROCONTROL, UAS ATM,

Belgium

Hillary B. Farber, Associate Professor, University of Massachusetts

School of Law

4:50 - 5:00 p.m. Closing Comments

Charles Naftalin, Partner, Holland & Knight

5:00 - 6:00 p.m. Reception/Drone Display

CLE Credit > This conference offers 6.5 hours of CLE credit. Southwestern is a State Bar of California approved MCLE provider.

Location > This conference will be held on the Southwestern Law School campus. For directions, visit: www.swlaw.edu/directions. Campus parking is \$9.

Questions > Questions may be directed to Southwestern's Biederman Institute at (213) 738-6602 or institute@swlaw.edu.