



**HELLO FROM SPACE (LAW)!** This is our third biannual (fall/spring semester) Space, Cyber, and Telecommunications Law program newsletter and updates for LL.M., J.S.D., J.D. with Concentration, and Lachs Space Law Moot Court alumni.

This newsletter includes program updates, notes on upcoming events, and our spring calendar. To ensure delivery to those on an array of military and government email servers, this will not be the prettiest newsletter you receive but I'm hopeful it is the most charming.

## WELCOME FROM ELSBETH MAGILTON

Wow. What a busy 8 months it has been since I last wrote an alumni newsletter! I continue to be thrilled and humbled by the growth and reach of our program. It seems I am out and about several times per week talking about our program at a school or with a reporter. Our faculty is everywhere and our students and alumni are more engaged than ever before. My responsibilities and goals continue to develop. With them I become more and more passionate about crafting a future for the program that continues to attract and produce the successful attorneys we have in our ranks. August 22 of 2018 will be our 10<sup>th</sup> birthday – I intend our 9<sup>th</sup> year (leading up to the big ONE-ZERO) to be our most successful year to date!

I hope to see many of you during my travels this year! Never hesitate to contact me when you have professional news, questions we can help with, or are on the job hunt. You're a Nebraska Alumni for life and we're here to serve you.

## PROGRAM UPDATES

### Enrollment

The first question I always get from alumni is "how many students are in the program this year?" Here is a quick snapshot of our current fall 2017 enrollment: *16 total LL.M.s* (this includes on-campus and online), and *2 space law J.S.D* students. Noting, *2* of these LL.M. students will graduate in December. We fell two students short of *doubling* our 2016 fall semester LL.M. enrollment, which was my ultimate goal. However, I am beyond pleased to have come so close! I know this is largely because of the successful and engagement alumni I am able to call from. Thank you!

### Nebraska Sponsored Conferences Doubling in Scope for 2017-2018

For the past nine years the program has annually hosted two conferences, one in D.C. every fall, and one in Lincoln each spring. Occasionally we have also hosted events in other parts of the country. We are continuing to grow and expand this line up with two more large events this year! Our full event line up is included in the event calendar at the end of this newsletter.



For the second year, with U.S. Strategic Command and the National Strategic Research Institute, we are sponsoring the Advanced Operational Law Conference at Offutt Air Force Base September 6, 7, and 8. The conference objective is to share best practices on strategic level international and operational law, with a focus on the legal challenges facing current practitioners. The conference is intended to be a forum to discuss the evolving space domain, nuclear weapons, and to increase the understanding of potential adversaries and issues relating to the law of war. This conference is intended for DoD employees and military officers, but includes our students and faculty.



The Washington DC Conference, “Outer Space as a Commercial Domain and a Warfighting Domain: Emerging Issues in Space Law” will be held September 15<sup>th</sup> at the National Press Club.

Developing changes in the space domain raise significant issues of space law and policy the implications of which will be discussed by three distinct panels focused on the commercial, civil and national security space perspectives of the new and future space domain.

New to our spring calendar is the 2018 U.S. Strategic Command Deterrence and Assurance Academic Alliance (DAAA) Symposium. The DAAA is a community of academic institutions focused on the themes of national security, deterrence and assurance, leveraging expertise and research on the concepts and practice of deterrence and assurance, and encouraging the development of deterrence professionals in order to meet the Nation's need for future generations of leaders to address these challenges. We are proud to be the host of the Alliance's third annual symposium and host researchers and students from across the United States.

Finally, our annual spring conference, also hosted here in Lincoln, will continue to focus on state and regional level cyber security and telecommunications issues. Big changes and developments are coming for this event – keep an eye out for our spring newsletter to learn more.

See more about our conferences: <http://law.unl.edu/annual-conferences/>

### JAG Officers

Our cooperation with U.S. military has expanded greatly and is continuing to grow. The U.S. Air Force elected to send the program five JAG officers for the 2017-2018 academic year. This year, for the first time ever, we also welcomed a U.S. Marine Corps JAG officer into our program. Further, we have finalized an understanding with the Navy JAG program to include their officers in our program beginning in 2018.

Thank you to our many JAG alumni for your support, feedback, and recognition of our curriculum and program. We would not be growing so quickly without your guidance.

### State Department Foreign Dignitaries Visits

This July, along with some of our colleagues from the political science department, we hosted two great events and roundtable discussions on U.S. Foreign Policy decision-making processes with visitors from the U.S. Dept of State's Office of International Visitors Bureau of Educational and Cultural Affairs Leadership program.



Officers, analysts, and researchers from Afghanistan, Cambodia, Egypt, Russia, Turkey, and Venezuela met with political science faculty Tyler White, Courtney Hillebrecht, and I to discuss modern policy decisions and regional perspectives. The following week I welcomed the European participants from Bulgaria, Denmark, Netherlands, Norway,

and Romania, accompanying them to U.S. STRATCOM and hosting a session focused on domestic cybersecurity policy.

Mayor Beutler's committee on International Friendship and the Lincoln Council International Visitors coordinated their visit to Lincoln and Omaha.

### **Career Development Strategies for Students**

How to best serve our graduates searching for jobs continues to be my biggest challenge since I took this position as a (then) part time administrator, almost 5 years ago. Students come to us with very different backgrounds, goals, and needs. As you may recall from my previous newsletter I was surveying graduates and young attorneys from all over the country last year. From those responses I have created individualized month-to-month career services worksheets for Space, Cyber, and Telecommunications students. This still requires a lot of personal development and effort on the student's part, but provides tangible action steps to get them started. Thank you to everyone who helped me build this plan – and wish us luck as I roll it out with our new class!

### **Zoom**

As many of you know, we have used Adobe Connect since the beginning of our online program. Online students join our classrooms synchronously, in real-time, so the quality of the VoIP services and overall platform is vital to the classroom experience. This experience has been lacking. For internal, university-wide, reasons we kept with Connect despite some misgivings about its helpfulness to our distinct uses – until now. I'm happy to share we are using a new platform called Zoom (<https://zoom.us>). Zoom allows users to manage their own account and simply screen share – thus students will only get documents from the classroom management system and professors won't be forced to upload to Connect. I'm optimistic this change will improve everyone's experience.

### **Social Media**

Now that Facebook has gone the way of sponsored posts and baby picture (guilty) it's a useful and semi-professional place to host alumni and student groups. Thankfully, our engaged alumni had a group created for us before I even started. All alumni and law college students welcome. It is a private group so you need to request to join:  
[www.facebook.com/groups/196215660478708](http://www.facebook.com/groups/196215660478708).

Note, I'm also busy on Twitter at [@spacecyberlaw](https://twitter.com/spacecyberlaw).

### **Swag Sale**



We will be hosting an apparel sale again this fall with some returning products and designs. The sale will open on September 1 and run for a week or two. I will email the link to the online shop. Again, proceeds benefit the International Law Student Association.

## STUDENT AND ALUMNI UPDATES & OPPORTUNITIES

### New NASA Launch Services Internship

I am very pleased to share that we had/have 2 Nebraska Law students (summer/fall) at the NASA Kennedy Space Center Launch Services Program this year. This internship is open to all law students, including LL.M.s willing to extend their program by one semester and J.D.s concentrating in our area (pending their qualifying academic performance).

Alongside our two reoccurring DoD extern and internship positions at the Pentagon each year, we are so pleased to bring this opportunity to our students!

### Student to visit the FCC and the New America Foundation

LL.M. students will attend an informational visit to the FCC, including a sit down with FCC Chairman Ajit Pai.

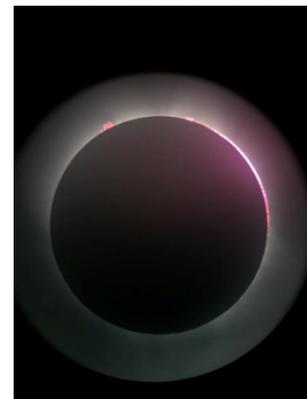
Our meeting with Chairman Pai will be followed by an afternoon with program alumni Sarah Morris, the Senior Policy Counsel at the New America Foundation Open Technology Institute. This visit is included in the Washington D.C. travel accommodation for LLM students.

### Total Eclipse of the Law School Event



Lincoln was in the path for the Total Solar Eclipse on August 21, which was the very first day of classes! The Space, Cyber, and Telecommunications Law program welcomed all students, faculty, alumni and staff to join us 12:00pm to 1:15PM out on the courtyard to celebrate this awesome solar event and the beginning of a new school year. Everyone brought their own main dish – but we supplied SUN chips as a side and MOON pies for dessert! The mood was set with our ‘Songs for Space (Law): The Fabulous Forty’ playlist, created by our faculty and alumni <http://law.unl.edu/songsforspace/> ).

We provided over 350 pairs of eclipse viewing glasses. It was a cloudy day, but thankfully the clouds parted just in time for complete totality. The total eclipse lasted 1 minute and 24 seconds, during which we obviously blared “Total Eclipse of the Heart” which Frans argued should’ve been Pink Floyd’s “Dark Side of the Moon.” One of our LLM students, Jim Leighton, caught some amazing pictures of our view from the law college on his Celestron C8 using a 32 mm plossl lens (featured here).



### Trip to Strategic Air Command & Aerospace Museum

On Saturday October 14<sup>th</sup> at 10:00am students, alumni, faculty, staff, and their families can enjoy a guided tour of the Strategic Air Command & Aerospace Museum in Ashland Nebraska accompanied by the faculty and administration of the Space, Cyber, and Telecom Program. The Strategic Air Command & Aerospace Museum exists to preserve the history of Strategic Air Command, the Cold War and aerospace artifacts and inspire learning through imaginative, innovative, and inspirational programs and exhibits. Museum admissions prices apply.

### May the Course Be With You: Running with Space Lawyers

Student and alumni are invited to join the Space, Cyber, and Telecom Law Program for some local running events! Lincoln has an open, fun, and robust running community. Our trail system is a great way to get to know the city. This fall I am hosting a Goodlife Halfsy Star Wars Themed Cheering Booth, on Sunday October 29th, 2017, around 9AM to 1PM. I am not running the Halfsy this year (though it's a fun race I would recommend to others) but I am hosting an unofficial cheer station at the trail intersection near Randolph and Capital Parkway, between miles 8 and 9 of the race. I'll have my Leia buns on (and probably cinnamon buns in my hand), light sabers abound, and we'll be blasting the Star Wars Score. Drop by to get your Jedi-on and share the force with some runners who need us!



### Lachs Space Law Moot Court

We will begin selecting our new team members next month. Last year our team made it to the North American final round. Congratulations to Nathaniel Woodford, Amy Swearer, and Kevin Adler on that amazing achievement! This competition is very labor intensive and a lot of blood, sweat, and tears go in to competing!

Volunteer opportunity alert: The space law moot competition is always in need of judges, both for briefs and for oral arguments. You can sign up to judge at: [astroEsq.com/spacemootjudges](http://astroEsq.com/spacemootjudges)

### EVENTS AND DATES TO KNOW

8/9	10 Years in Space Law (Spoiler: You Can't Own The Moon) <i>Executive Director Elsbeth Magilton presents at Ignite Lincoln 9.</i>	Lincoln, NE
8/21	A Total Eclipse of the Law (School) <i>The Space, Cyber, and Telecommunications Law program host a Total Solar Eclipse Viewing Party, including music, sun chips, moon pies, and a brown bag lunch to safely watch (glasses provided) the total eclipse at 1:02 p.m.</i>	Lincoln, NE
9/6-8	Advanced Operational Law Conference <i>U.S. Strategic Command (USSTRATCOM) with the National Strategic Research Institute and Nebraska Law host the the Advanced Operational Law Conference, consisting of three days of panels and presentations on operational law issues facing the Department of Defense today. Faculty, students, and alumni participate and coordinate.</i>	Offutt Air Force Base, NE

9/6	Artificial Intelligence in Autonomous Weapon Systems <i>Lieutenant Colonel Alan L. Schuller, U.S. Marine Corps, Nebraska Law Alum 2006, leads a discussion on his recent publication in the Harvard National Security Journal, "At the Crossroads of Control: The Intersection of Artificial Intelligence in Autonomous Weapon Systems with International Humanitarian Law" with students and faculty.</i>	Lincoln, NE
9/12	Kennedy Space Center Visit <i>Executive Director Elsbeth Magilton visits Nebraska Law interns working in the Office of the Chief Counsel-Launch Services Program.</i>	Kennedy Space Center, FL
9/14	FCC and New America Visits <i>Current students, faculty, and administrators visit the Federal Communications Commission (FCC), including a sit down with FCC Chairman Ajit Pai. Later that afternoon, students visit the New America Foundation Open Technology Institute hosted by program alumni Sarah Morris, senior policy counsel at the New America Foundation Open Technology Institute.</i>	Washington D.C.
9/15	D.C. Space Law Conference <i>The Space, Cyber, and Telecommunications Law program hosts the 10th Annual D.C. Space Law conference at the National Press Club, "Outer Space as a Commercial Domain and a Warfighting Domain: Emerging Issues in Space Law."</i>	Washington D.C.
9/18	OG SUMMIT launch at Concordia on the side-lines of the 72nd Session of the United Nations General Assembly <i>Professor von der Dunk presents "A Small Step for a Lawyer: From the Outer Space Treaty to Sustainable Use of Space for Peace" at the 2017 Concordia Annual Summit to participate in the launch of "(zero gravity) OG Summit - Space Diplomacy in the Age of NewSpace" in support of the 2030 United Nations Sustainable Development Agenda.</i>	New York, NY
9/27	60th International Institute of Space Law Colloquim on the Law of Outer Space <i>Professor von der Dunk, with Advisory Board Chair and Adjunct Professor Dennis Burnett will participate in the International Astronautical Congress (IAC). As part of the IAC, Professor von der Dunk presents "Kiwis in Space: New Zealand's 'Outer Space and High-Altitude Activities Bill'."</i>	Adelaide, Australia

9/28	Nebraska Cyber Security Conference <i>Professor Hurwitz present on privacy and regulatory compliance. The 12th Annual Nebraska Cyber Security Conference is hosted by the Office of the Chief Information Officer in Lincoln, Nebraska.</i>	Lincoln, NE
10/2	Mizzou School of Law Visit <i>Elsbeth Magilton presents "National Security Space Law: An Overview of Operational Law and Military Policy in the Space Domain" to law students at the University of Missouri-Columbia School of Law.</i>	Columbia, MO
10/10	Press and the Presidency Conference <i>Professor Hurwitz participates at the University of Nebraska College of Journalism Press and the Presidency conference, discussing cybersecurity issues.</i>	Lincoln, NE
10/11	Nebraska State Bar Association Annual Meeting <i>Executive Director Elsbeth Magilton will present "Confidence in Contracting and Cutting Costs: Why Attorneys Need to Pay Attention to Blockchain Systems" at the Nebraska State Bar Association Annual Meeting.</i>	La Vista, NE
10/13	Strategic Air Command & Aerospace Museum Tour <i>Students and their families enjoy a guided tour of the Strategic Air Command &amp; Aerospace Museum in Ashland, Nebraska, accompanied by the faculty and administration of the Space, Cyber, and Telecom Program.</i>	Ashland, NE
10/18	Women Advance in I.T. Conference <i>Executive Director Elsbeth Magilton presents "Empowering Women to Bridge the Gap Between Law and Technology: Telling the Stories of our Female Alumni. How We Helped and What We Can Do Better." at the Women Advance in I.T. Conference at Nebraska Innovation Campus.</i>	Lincoln, NE
10/19	International Law Weekend 2017 <i>Professor Matt Schaefer, Professor Jack Beard, and Adjunct Professor Franceska Schroeder, (Principal, Fish &amp; Richardson) speak at the American Branch of the International Law Association International Law Weekend 2017 at Fordham Law, New York City.</i>	New York, NY

10/20	Airline Regulatory and Antitrust Conference <i>Professor von der Dunk presents "Citius, Altius, Fortius: Regulating Commercial Spaceflight under Air Law or Space Law" at the Airline Regulatory and Antitrust Conference.</i>	Warsaw, Poland
10/29	"May the Course Be With You" Cheering Station <i>The Space, Cyber, and Telecommunications Law running group will be hosting a Star Wars themed cheer station 9 a.m. to 1 p.m. at approximately mile 8 of the The Goodlife Halfsy Half Marathon in Lincoln.</i>	Lincoln, NE
11/3	Transnational Commercial Law Teacher's Meeting <i>Professor von der Dunk virtually presents "One Billion Dollar Questions? Legal Aspects of Commercial Space Activities" at the 9th Transnational Commercial Law Teacher's Meeting.</i>	Nijmegen, Netherlands
12/13	Eilene M. Galloway Symposium <i>The Space, Cyber, and Telecommunications Law program co-sponsors the 12th Annual Eilene M. Galloway Symposium on Critical Issues in Space Law.</i>	Washington D.C.
February	Space Law Moot Court Debate with Australian Students <i>Law students from Adelaide, Australia, visit Nebraska Law for a mock debate between our Manfred Lachs Space Law Moot Court teams.</i>	Lincoln, NE
2/22	New England Law Review Symposium <i>Professor von der Dunk presents virtually at the New England Law Review Symposium on the panel "Article II of the Outer Space Treaty in Light of the Space Act of 2015."</i>	Boston, Massachusetts
March	International Institute of Space Law Manfred Lachs Moot Court Competition <i>Nebraska Law competes in the Manfred Lachs Moot Court Competition in Washington DC. The competition is run by LLM alum Nathan Johnson and assisted by JD alum Danielle Miller. Executive Director Elsbeth Magilton serves as a judge, along side many Nebraska alums.</i>	Washington D.C.

3/11	<p>Nebraska College of Computer Science and Engineering 2018 Winter Lecture Series</p> <p><i>Nebraska Professor Hurwitz presents “Managing Cyber Sensitivities” at the University of Nebraska College of Computer Science and Engineering 2018 Winter Lecture Series, Imagining a Just World Order.</i></p>	Lincoln, NE
3/15-16	<p>USSTRATCOM Deterrence and Assurance Academic Alliance (DAAA) Symposium</p> <p><i>The 2018 Symposium at the University of Nebraska-Lincoln, hosted at the College of Law and co-sponsored by the Department of Political Science is pleased to welcome student researchers, academics, strategists, and military officers to campus to discuss deterrence and assurance issues.</i></p>	Lincoln, NE