



The Law, Policy, and Engineering (LPE) Seminar Series is an opportunity for faculty and students to come together based on shared intellectual topics. Speakers for this seminar series are selected for their potential to highlight the importance of strong multidisciplinary expertise (i.e., the very expertise that is uniquely offered by LPE) and spur new research collaborations among faculty across engineering, science & technology, law, policy, and international affairs on cutting edge topics. Seminar topics also are intended to stimulate student interest in upcoming LPE course offerings in areas of strategic importance for LPE.



## 2022-2023 LPE SEMINAR SERIES

### *Regulating Space in a Commercial Era*

## Matthew Schaefer

*Professor of Law  
University of Nebraska College of Law*

### About the Webinar:

Jennifer Wagner, Assistant Professor of Law, Policy, and Engineering, will host space law expert Matthew Schaefer for a webinar discussing “Regulating Space in a Commercial Era.” Register for the webinar with this QR Code:



### About the Speaker:

Matthew Schaefer is Clayton Yeutter Chair at the University of Nebraska College of Law and Former Founding Director of the Space & Cyber Law Program. The U.S. Congress adopted two central recommendations from Professor Schaefer’s article on commercial space liability issues published in the Berkeley J. of International Law in Public Law 114-90 (signed into law Nov. 2015), namely including space flight participants in the federal cross-waiver and making a long-term promise of government indemnification of 3rd party liability exceeding insured amounts. His most recent space law article titled “The Contours of Permissionless Innovation in the Outer Space Domain,” in the Univ. of Penn. Journal of International Law, has influenced the debate over how the U.S. Congress should cure the on-orbit regulatory gap for new space activities with several of his recommendations finding reflection in congressional bills. Professor Schaefer testified before the U.S. Senate Commerce Committee’s Space Subcommittee on May 23, 2017, regarding the recommendations in his article. His shorter article on space debris presented to the IISL in Naples in 2012 drew interest from the Japanese Space Agency and NASA. Professor Schaefer has appeared on FOX News (national) TV and been quoted in Space.com, the New Scientist, the Wall Street Journal, and the Washington Post on commercial space law topics. Professor Schaefer has also served as co-chair of the American Branch of the International Law Association (ABILA) Space Law Committee.

**March 16, 2023**  
**3:00pm – 4:00pm**  
**Zoom Webinar**

### Did you know?

LPE is home to the 1y **Master of Engineering, Law, and Policy – MELP** graduate program for students in STEM. Learn more: [bit.ly/Penn-State-MELP](https://bit.ly/Penn-State-MELP)

MELP Graduate Minor:  
[bit.ly/melp-minor](https://bit.ly/melp-minor)

For more information about the LPE Seminar Series, contact Dr. Jennifer K. Wagner, Assistant Professor of Law, Policy, and Engineering [jkw131@psu.edu](mailto:jkw131@psu.edu). For more information about LPE, visit [www.lpe.psu.edu](http://www.lpe.psu.edu)