Jennifer Shaver Friedel

301C Hutcheson Hall • Virginia Tech • 250 Drillfield Drive • Blacksburg, VA 24062 (540) 231-4178 • jfriedel@vt.edu

EDUCATION Appalachian School of Law Grundy, VA

Juris Doctor, May 2009

Vermont Law School South Royalton, VT

Master of Studies in Environmental Law, August 2006

Concentration in Land Use and Environmental Law and Policy

University of Tennessee Knoxville, TN

Bachelor of Science in Agriculture, May 2005

BAR MEMBERSHIP Tennesse

Tennessee and Virginia

EXPERIENCE

2019-Pres.

Virginia Polytechnic Institute and State University Blacksburg, VA

Associate Professor of Practice, Dept. of Ag & Applied Economics, College of Agriculture & Life Sciences

- Teach AAEC 3314 Environmental Law
- Teach AAEC 3604 Agriculture Law
- · Consult and advise on legal issues raised by producers, VCE agents, and local governments

Director of Virginia Tech's Land Use-Value Assessment Program

- Prepare and advise on annual land use-value assessment estimates, work with state and local government officials considering and/or reviewing land use taxation for agricultural lands within their jurisdictions.
- Conduct research related to land values and land use taxation across the Commonwealth.

2015-Pres.

Shaver Law Office, PLLC Bland, VA

Sept.-Pres.

Owner & Managing Attorney

- · Represent clients in oil and gas litigation, real estate, estate planning, entity formation, liability and more
- Assist counsel of record in litigation in state and federal courts on a contractual basis regarding bankruptcy, tax, real estate, and property matters including \$4 million+ natural gas ownership suit and \$16 million multijurisdictional heirship matter

2017-19

CowanPerry P.C. Blacksburg, VA

March-June

Associate Attorney

- Represented clients in various aspects of corporate law, real estate law, immigration law, oil and gas law and complex commercial litigation
- Served as assistant general counsel for corporate clients

2019-20

July - May

Of Counsel

Represented clients in commercial real estate, immigration, natural resources, oil and gas, and contracts

2011-17

Virginia Gas Owners Litigation Group Abingdon, VA

March-Feb.

Attorney

- Assisted in all aspects of class action litigation in federal court representing natural gas owners in \$25 million+ royalty dispute
- Drafted briefs, engaged in discovery and motions practice, and assisted in depositions and settlement negotiations
- · Represented clients in administrative hearings and state and federal court hearings and trials
- Attended regulatory hearings; engage with state agencies, the State Attorney General's office, General Assembly members, and lobbyists regarding administrative and legislative matters
- Advised clients on property issues, royalty issues, leases, permitting process, governing statutes, and the Virginia Gas and Oil Board escrow account
- Presented oral argument before the Supreme Court of Appeals of West Virginia

2010-11

Russell County Commonwealth's Attorney's Office Lebanon, VA

Aug.-Feb.

Assistant Commonwealth's Attorney

- Prosecuted criminal cases in Juvenile & Domestic Relations, General District and Circuit Courts
- Prepared and presented plea agreements; represented the Commonwealth in bench and jury trials; and advised law enforcement officers

2010

The Mountain Institute & Downstream Strategies Washington, D.C. & Morgantown, WV

Sept.-Oct. Environmental Consultant

Conducted case studies on the permitting process for wind energy projects in the Appalachian Region

 Co-author of "Overcoming Barriers to Wind Development in Appalachian Coal Country" technical report published June 25, 2012

2009-10 Twenty-Ninth Judicial Circuit of Virginia Grundy, VA

Aug.- Aug. Law Clerk for the Honorable Patrick R. Johnson, Chief Judge

- Researched legal issues, prepared legal memorandums, and compiled bench briefs
- Drafted Court orders and opinion letters, and aided in hearings before the Court
- Coordinator for Supporting Treatment And Recovery (S.T.A.R.) Court program, a model drug court program

2008 U.S. Environmental Protection Agency Washington, D.C.

May-Aug. Senior Summer Law Clerk, Office of Site Remediation Enforcement

- Compiled case law summaries of Oil Pollution Act and Clean Water Act §311
- Researched and prepared legal memorandums on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) windfall lien and involuntary acquisition provisions

2007 U.S. Environmental Protection Agency Washington, D.C.

May-June Summer Law Clerk, Office of Enforcement & Compliance

Researched federal environmental statutes including the Clean Water Act and the Clean Air Act

· Researched and drafted EPA inspector policy recommendations in accordance with FOIA

OTHER Point Pleasant Farms, LLC Bland, VA

2016-Pres. Managing Member

- Co-owner and operator of family-run registered Angus cattle seedstock farm
- Member of American Angus Association; delegate to 2017 Beef Leaders Institute

2016-18 Virginia Agriculture Leaders Obtaining Results Blacksburg, VA

Class III Fellow

- Fellow of the two-year professional leadership development program at Virginia Tech hosted by leading agricultural industry experts across the Commonwealth
- Studied leadership in agriculture nationally and internationally, including policy, legislation and business structures

2016-22 Barter Theatre Board of Trustees Abingdon, VA

Board Member

Member of the Board of Trustees for the Barter Theatre, the State Theatre of Virginia

2016 Washington County Board of Zoning Appeals Abingdon, VA

Alternate Member

- Appointed by the Washington County Board of Supervisors
- Served to hear appeals from the Department of Zoning Administration in the administration or enforcement of the County Zoning Ordinance

2013-15 Sustain Abingdon Committee Abingdon, VA

Committee Member

- Appointed by Abingdon Town Council
- Served to advance sustainability and environmental practices and education throughout the Town of Abingdon

PROFESSIONAL DEVELOPMENT (selected)

2020-21 Principles of Effective Teaching Certificate Program, Virginia Tech

2020 - Pres. Annual American Agricultural Lawyers Association Annual Education Symposium

April 2021 Food & Beverage Consumer Labeling Litigation, American Agricultural Lawyers Association

2009 – Pres. Various Continuing Legal Education Seminars, minimum 12 hours per year

PUBLICATIONS

- Kayser, P., Friedel, J., *Hentemann, S., *Morrow, M., *Bhattari, A. (2024). Agricultural Land Sales in Virginia, 2019-2020. Virginia Cooperative Extension, AAEC-324P. Peer Reviewed. https://www.pubs.ext.vt.edu/content/pubs_ext_vt_edu/en/AAEC/aaec-324/aaec-324.html
- **Friedel, J.** (2023). Boundaries of Virginia Fence Law. Virginia Cooperative Extension, AAEC-323P. Peer Reviewed. https://www.pubs.ext.vt.edu/content/pubs_ext_vt_edu/en/AAEC/aaec-323/aaec-323.html

- Schonberger, H., Eifert, J., Friedel, J. (2023). Regulatory and Liability Exemptions for Organizations Distributing Donated Food in Virginia. FST-458NP. https://www.pubs.ext.vt.edu/content/pubs_ext_vt_edu/en/FST/fst-458/fst-458.html
- Schonberger, H., Eifert, J., Friedel, J. (2023). Liability Exemptions When Donating Food to Hunger Relief Organizations in Virginia. FST-447NP. https://www.pubs.ext.vt.edu/content/pubs_ext_vt_edu/en/FST/fst-447/fst-447.html
- Kayser, P., **Friedel, J.**, *Hentemann, J., *Morrow, M. (2022). SLEAC Values and Application & Use Survey, 2022. Virginia Cooperative Extension. AAEC-304NP. https://www.pubs.ext.vt.edu/448/448-257/448-257.html
- Kayser, P., Friedel, J., Khanal, N., Davis, M., McGroddy, K., Jacobs, R., Kirk, R., Hentemann, S. (2022).
 Agricultural Land Sales in Virginia. AAEC-294P
- Kayser, P., Hentemann, S., Friedel, J. (2021). <u>2020 NASS Cropland and Pastureland Rental Rates</u>. AAEC-290NP
- Friedel, J., Walker, M. and Richardson, J., (2021) Managing Legal Liability Series: Virginia Lawyers: Member of the American Agricultural Lawyers Association. CV-20NP AAEC-280NP
- Denoon, S., Richardon, J., Walker, M., Friedel, J. (2020) <u>Managing Legal Liability Series: Workers'</u>
 Compensation & Liability for Farmers' Market Vendors & Owners. CV-24NP AAEC-230NP
- Holt, M., Bovay, J., Friedel, J., Massa, O., Kayser, P., van Senten, J., Grant, J. Orden, D., Marchant, M. (2020).
 Impacts of the COVID-19 Pandemic on U.S. and Virginia Farms and Agribusinesses: May 2020.
 https://aaec.vt.edu/content/dam/aaec_vt_edu/extension/aaec-outreach-reports/covid-19-resources-may-2020/COVID-impacts-on-Virginia-5-20.pdf
- **Friedel, J.** and Kayser, P. (2020) <u>Methods and Procedures: Determining the Use-Value of Agricultural and Horticultural Land in Virginia. 446-011 AAEC-215P.</u>
- Bailey, Brent, Hansen, E., Groeschner, H., McIlmoil, R., Hartz, L., **Shaver, J.**, Hereford, A. <u>A Windfall for Coal Country? Exploring the Barriers to Wind Development in Appalachia</u>. June 25, 2012.

REPORTED CASES (on brief for the following judicial opinions setting legal precedence)

- Gregory G. Poulos, et al. v. LBR Holdings, LLC,
 - o 792 SE 2d 588, 238 W.Va. 89 (2016)
- Adair v. EQT Prod. Co.,
 - o 2013 WL 5442369 (W.D. Va., Sept. 30, 2013)
 - o 294 F.R.D. 1 (W.D. Va., Sept. 27, 2013)
- Addison v. CNX Gas Co., LLC,
 - 2013 WL 5442373 (W.D. Va., Sept. 30, 2013)
- Adkins v. EQT Prod. Co.,
 - o 2012 U.S. Dist. LEXIS 116486 (W.D. Va., Aug. 18, 2012)
 - o 2012 U.S. Dist. LEXIS 102302 (W.D. Va., July 24, 2012)
 - o 2012 U.S. Dist. LEXIS 90250 (W.D. Va., June 29, 2012)
 - o 2012 U.S. Dist. LEXIS 89475 (W.D. Va., June 28, 2012)
 - o 2012 U.S. Dist. LEXIS 75133 (W.D. Va., May 31, 2012)
 - o 2012 U.S. Dist. LEXIS 43171 (W.D. Va., Mar. 28, 2012)
 - o 2011 U.S. Dist. LEXIS 143036 (W.D. Va., Dec. 13, 2011)
 - o 2011 U.S. Dist. LEXIS 143040 (W.D. Va., Dec. 13, 2011)

FUNDING

Friedel, J. (PI) Virginia's Land Use-Value Assessment Program. Sponsor: Virginia Department of Taxation.

- 2024 \$225,000
- 2023 \$225,000
- 2022 \$225,000
- 2021 \$150,000
- 2020 \$150,000
- 2019 \$150,000

INVITED PRESENTATIONS (select)

- Landowner Succession and Estate Planning Panel. GenNEXT Family Forestland Short-Course. Focusing on Land Transfer to Generation "NEXT." Staunton, VA. August 10, 2024.
- Law and Policy Careers Guest Lecture. AAEC Food and Agricultural Policy. Instructor Dixie Dalton, Virginia Tech. March 27, 2024.
- Friedel, J., Ignosh, J. Utility-scale Solar in Virginia: Informational Resources for Supporting Land Owners with Decision Making. The Virginia Association of Forest Health Professionals, 32nd Annual Conference. Glen Allen, VA. February 12, 2024.
- Land Leasing and Fence Law. Carroll Grayson Cattle Producers Association. Galax, VA. Attendance 102.
 February 1, 2024.
- The Basics of Farm Family Transition. Farm Credit Knowledge Center. Abingdon, VA. October 30, 2023.
- The Basics of Farm Family Transition. Farm Credit Knowledge Center. Culpeper, VA. October 23, 2023.
- Recent Updates in Land Use-Value Assessment and Market Outlooks. Virginia Association of Assessing Officers Education Seminar. Chester, VA. July 12, 2023.
- Basic Legal Principles for Virginia Farmers. Farm Credit Knowledge Center, Farm Management Institute. Hungry Mother State Park, Marion, VA. March 29, 2023.
- Virginia's Land Use-Value Methods & Procedures and Agricultural Undeveloped Land Valuation. Virginia Association of Assessing Officers Education Seminar. July 13, 2022.
- Solar Land Lease Considerations. Virginia Cooperative Extension Webinar. June 9, 2022.
- Solar Land Use Considerations. Virginia Cooperative Extension Webinar. May 25, 2022.
- Virginia's Land Use-Value Assessment and Local Tax Considerations. Grayson County Board of Supervisors. Scheduled May 5, 2022.
- The Practice of Law. Phi Alpha Delta, Law Fraternity, Virginia Tech Chapter. April 25, 2022.
- Becoming a Lawyer. Virginia Tech Mock Trial Team. March 30, 2022.
- COVID-19's impact on Agriculture Law in Virginia. Virginia Tech Lifelong Learning Institution. March 30, 2022.
- Ag Policy & Market Outlook Forum. Virginia Cooperative Extension and Virginia Tech's Agricultural and Applied Economics Department Webinar. March 14, 2022.
- Virginia's Land Use-Value Methods & Procedures and Agricultural Undeveloped Land Valuation. Virginia Association of Assessing Officers Education Seminar. July 14, 2021.
- Virginia's Land Use-Value Assessment Program, Considerations for Adopting Land Use-Value Assessment Taxation. Grayson County, Virginia. April 20, 2021.
- Estate Planning, Farm Transition and Virginia's Land Use-Value Assessment Program. Pulaski County Extension, Pulaski, Virginia. October 13, 2020.
- Virginia's Land Use-Value Assessment Estimate Development, Virginia Association of Assessing Officers Education Seminar. Virtual. July 15, 2020.
- Virginia's Land Use-Value Assessment Program, Analyzing 2020 Estimated Values for the Eastern Shore.
 Southampton County, Northampton County, Accomack County and Chesapeake, Virginia. May 1, 2020.
- Estate Planning, Farm Transition and Virginia's Land Use-Value Assessment Program.
 Annie's Project, Giles County Extension. Giles, Virginia. February 28, 2020.
- Agriculture Premise Liability. Virginia Pumpkin Growers Association. January 25, 2020.
- Estate Planning, Farm Transition and Virginia's Land Use-Value Assessment Program. Pulaski County Extension, Pulaski, Virginia. November 5, 2019.

PAPERS AND POSTERS PRESENTED AT PROFESSIONAL MEETINGS

• Kayser, P., **Friedel, J.**, *Hentemann, S., "Visualizing the Impact of Growth in Virginia." Poster. Northeast Agricultural and Resource Economics Association 2022 Annual Meeting. *Scheduled* June 12-14, 2022.

OTHER RESEARCH

- Friedel, J., *Bostic, M., Cumbia, D., Groh, T. (2022). Virginia's Forest Sustainability Fund and Foregone Revenue Analysis.
- *Bhattari, A., Kayser, P., **Friedel, J.** (2023). Evaluating the use-value of pasture based on hay production volume.

UNIVERSITY/COLLEGE/DEPARTMENT SERVICES

- AAEC Elections Committee 2023 Pres.
- AAEC Governance Committee 2023 Pres.
- AAEC Academic & Student Support Advisor Search Committee 2023
- AAEC Teaching Innovation and Effectiveness Committee Member 2022 Pres.
- AAEC USDA External Review Committee 2022
- AAEC Agribusiness Instructor Search Committee 2022
- AAEC Ag Communication Specialists Search Committee 2021 2022
- University Pathways Curriculum Committee Member 2021-2023
- CALS Undergraduate Curriculum Committee Member 2020-2023
- AAEC Undergraduate Advisory Committee Member 2020-Pres.
- AAEC Extension and Outreach Committee Member 2019-Pres.
- AAEC Communications Committee Member 2019-2020
- VCE AME Program Team Member 2019 Pres.

CURRENT RESEARCH

- Kayser, P., **Friedel, J.**, (In progress) Agricultural Land Sales in Virginia, 2022-2023. Anticipated peer reviewed publication date: Spring 2025.
- Kayser, P., Friedel, J., (In progress) Methods & Procedures for Estimating Horticultural Use-Values in Virginia. Substantial rewrite. Anticipated publication date: Spring 2025.