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*Electrical & Computer Engineering*  
**S E M I N A R**  
Louisiana State University

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**DOE Justice40 Pilot Program Tackles  
Energy and Environmental Justice**

*Margaret Smith*

**Department of Energy Vehicle Technologies Office**

**Abstract**—Margaret Smith talks about her role as a Technology Manager in the U.S. Department of Energy (DOE) Vehicle Technologies Office (VTO). In this role, she provides oversight for a portfolio of projects to ensure consistency with Technology Integration (TI) Program goals including Electric Vehicle (EV) Community Partner projects. She also provides programmatic direction for the Clean Cities Coalition Network and oversees work performed by DOE national laboratories. Margaret leads energy and environmental justice initiatives at VTO, including the Justice40 pilot.

Before joining DOE in 2020, she provided VTO programmatic and technical support as a contractor for over 10 years. Margaret supported various TI activities, such as organizing Clean Cities director trainings and peer sharing discussions, developing resources for Clean Cities coalitions, and assisting with program management responsibilities. Additionally, Margaret worked with Clean Cities coalitions on developing and implementing projects addressing barriers to EV deployment including Vehicle Charging Innovations for Multi-Unit Dwellings (VCI-MUD) and Electric Vehicle Widescale Analysis for Tomorrow's Transportation Solutions (EV WATTS).

Prior to working with VTO, Margaret worked for Sustainable Energy Strategies, Inc. In this role she supported biodiesel and ethanol projects that improve infrastructure, develop feedstocks, educate stakeholders, and promote the use of biodiesel. She has two years of experience with the design, manufacturing, and sales of underground stormwater treatment systems that remove pollution from stormwater runoff. Margaret holds a Bachelor of Science in computer engineering with a concentration in cognitive science from the University of Virginia.

**When:** Thursday, 20 April 2023, 14:00 - 15:00  
**Where:** Room 3316E Patrick F. Taylor Hall  
**Info:** <https://www.lsu.edu/eng/ece/seminar>

