

**Dr. Sydni Credle, Technology Manager, Department of Energy's National Energy Technology Laboratory (NETL) within the Office of Fossil Energy**

In this role, Sydni serves as portfolio lead for three (3) research and development programs within Crosscutting Research Program, including i) Sensors and Controls, ii) Modeling, Simulation, & Analysis, and iii) University Training and Research. These programs, comprised of both in-house and extramural R&D efforts, combine for a total of 48 active projects valued at over \$46 million dollars. Dr. Credle holds a B.S. and M.S. degree from Florida A&M University in Mechanical Engineering as well as a Ph.D. from University of Florida in the same field. In addition, Sydni is a registered Professional Engineer (P.E.) with a specialization in thermal and fluid systems for the state of West Virginia