

Civil Nuclear Energy Workshop: Partnering for Implementation OCTOBER 8-9, 2024 | KNOXVILLE, TN

Jason Johns Energy Climate Expertise Director for Core Energy Technology Expertise Dow Energy & Climate Technology Center

Jason (Jay) Johns serves as the Energy Climate Expertise Director in Dow's Energy & Climate Technology Center. In this role he leads a team focused on decarbonization through technology, policy, energy efficiency, and strategy. The team is involved in efforts such as Dow's decarbonization investments, energy efficiency projects, climate and



energy reporting, product carbon footprint, verified carbon reductions, and collaborating with government agencies.

Jay previously served as Environmental Expertise Director within Dow's EHS&S Technology Center. In that role, he was responsible for implementing Scope 1 GHG emissions reporting under TCFD recommendations. He also led subject matter experts in environmental reporting and regulatory affairs.

Prior roles within Dow included North America Responsible Care Leader for Dow Coating Materials where Jay provided EHS oversight for nine sites in North America and improved programs and processes to assist sites in meeting safety targets. He also served as Global EH&S Leader for Dow External Manufacturing Services, where he successfully developed and implemented Dow's Global EH&S Standard for External Manufacturing and Dow's Fundamental EH&S Expectations for external manufacturers working with Dow. Jay also led a team of global auditors focused on risk management associated with external manufacturing.

Jay joined Dow in 2007 in Texas as the Responsible Care/EH&S Delivery Leader for the Gulf Coast Pipeline team providing EH&S leadership. In 2009 he became a subject matter expert within Dow's Operations Regulatory Services where he provided regulatory support to Dow's North American operations as well as advocacy towards Dow's interests related to regulatory changes at both the state and federal level.

Prior to joining Dow Jay worked for Celanese Acetate LLC in Narrows, Virginia as an Environmental Engineer before being promoted to the site's EH&S Section Leader. In that role he was accountable for the overall EH&S compliance at the site including environmental, safety, industrial hygiene, medical, security and process safety.



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Jay holds a bachelor's degree in environmental science from Virginia Polytechnic Institute and State University. Jay and his wife Laura, along with their two children reside in Knoxville, TN. In his spare time, he enjoys running, travel, and outdoor activities.