





Purdue Quantum Science and Engineering Institute

Quantum Funding Landscape Workshop March 6, 2024; 12:00 – 1:00 p.m. EST

https://purdue-edu.zoom.us/j/94007127082

12:00 – 12:20 Federal Funding Landscape Overview

Leland Cogliani, J.D.; Lewis-Burke and Associates

12:20 – 12:30 Federal Funding Q&A

12:30 – 12:50 Industry Funding and Partnership Overview

Dr. Jonathan Felbinger; Quantum Economic Development Consortium (QED-C) and SRI

12:50 – 1:00 Industry Funding and Partnerships Q&A



Leland Cogliani leads Lewis-Burke's energy practice, overseeing all Department of Energy (DOE) issues while also serving as Co-Chair of the Energy Sciences Coalition. With more than 15 years of experience advancing science and technology priorities for research institutions, Leland is a leading voice in the higher education and research advocacy community to advance basic and applied energy research and development programs. Leland also uses his substantive subject matter expertise in nuclear security and nonproliferation science and technology issues to grow the participation of institutions of higher education in addressing national security challenges. Leland is currently a board member of the Arms Control Association and is a frequent speaker at science and technology forums. Leland works closely with congressional authorizing and appropriations committees and federal research agencies on behalf of academic institutions, scientific societies, and facility management organizations to create new research initiatives and programs, advance science infrastructure projects, and increase federal research funding. Prior to joining Lewis-Burke, Leland was the lead Senate Appropriations Committee staff member, with budget and oversight responsibility for \$17 billion in federal programs, including the DOE Office of Science, the Advanced Research Projects Agency-Energy (ARPA-E), the National Nuclear Security Administration (NNSA), and DOE intelligence programs.



Dr. Jonathan Felbinger is the deputy director of the Quantum Economic Development Consortium (QED-C). In his career spanning academia, industry, and government, he has developed research and development (R&D) strategies, exercised oversight of portfolios, and implemented advanced R&D programs. Prior to joining QED-C, Jonathan was with the US Government Accountability Office (GAO), where he led studies and managed technological aspects of reports to Congress. Previously, he was awarded a AAAS Science & Technology Policy Fellowship to explore frontiers in fundamental research while serving the Department of Defense's grants office. IEEE elevated Jonathan to Senior Member in recognition of sustained, significant scientific and engineering performance. He is dedicated to furthering the development and adoption of quantum and related emerging technologies for national and societal benefits. Outside of the quantum realm, Jonathan is an active volunteer and nonprofit board member and enjoys the outdoors.