

JANIS L. TABOR

Founder & CEO, GoVentures, Inc. | Developer, SSOLAS

janistabor@goventures.biz | [LinkedIn](#) | goventures.biz

Janis L. Tabor is the founder, President, and CEO of GoVentures, Inc., a woman-owned small business (WOSB) based in Gaithersburg, Maryland, and the developer of SSOLAS—the Seismic Subsurface Object Location and Analysis System. SSOLAS is the heart of a novel, purpose-built seismic detection platform designed to locate and characterize buried objects, including unexploded ordnance (UXO), landmines, and other subsurface targets, in environments where conventional electromagnetic and radar-based technologies fail. Driven by a humanitarian mission and informed by many years of experience at the intersection of technology, policy, and government, Janis brings to SSOLAS a combination of technical understanding, strategic acumen, and communications expertise.

SSOLAS: Addressing a Critical Gap

Metal detectors, magnetometers, and ground-penetrating radar—the incumbent technologies in UXO and landmine detection—share a fundamental limitation: all rely on electromagnetic physics that fail in magnetically complex soils, volcanic terrain, and environments saturated with ferrous debris. SSOLAS addresses this gap using seismic sensing, which operates on entirely different physical principles and is unaffected by electromagnetic interference. At Technology Readiness Level 2–3, SSOLAS has completed preliminary field testing across multiple soil types, with results that confirm the core science works. Janis is currently pursuing U.S. Army Engineer Research and Development Center (ERDC) funding and other government pathways to advance SSOLAS toward operational readiness, with applications spanning military explosive ordnance detection, humanitarian demining, infrastructure inspection, and utilities detection.

Professional Background

Janis has built a career spanning technology policy, science communication, federal government relations, and strategic consulting. She co-founded GoVentures, Inc. in 2002, where she has provided strategic planning, technical writing, proposal management, and communications consulting to science, engineering, and IT companies, including work for National Science Foundation Engineering Research Centers in synthetic biology, biomedical science, and smart grid. Prior to GoVentures, she served as Executive Director of the Council for Chemical Research (CCR), a Washington, DC nonprofit whose members included major corporations such as DuPont, Dow, and ExxonMobil alongside leading research universities and national laboratories. At CCR she led governance, government relations, and strategic initiatives at the highest levels of the research community.

Earlier in her career, Janis served as Director of Government Relations for the American Society of Mechanical Engineers, one of the world’s largest engineering societies, where she oversaw a portfolio of federal and state government relations programs, and co-founded the Science-Engineering-Technology coalition that initiated the annual Congressional Visits Day advocacy initiative that has engaged leaders in industry, nonprofits, and academia since 1996. She also led communications and public affairs for the American Association of Engineering Societies and founded EnergyTrack, Inc., a Washington, DC public affairs firm specializing in energy policy analysis and communications that served federal laboratories, the U.S. Department of Energy, and the U.S. Agency for International Development. Her early career included congressional staff positions serving members of the House and Senate, providing a foundation in federal policy that has informed her work ever since.

Education & Credentials

B.A., English, University of Maryland, College Park | Graduate coursework, Hood College | Chemistry for Executives, Duke University | Certified Association Executive (CAE) | Website Development, Montgomery College

GoVentures, Inc. is a Woman-Owned Small Business (WOSB) registered in SAM.gov.

SSOLAS — Seismic Subsurface Object Location and Analysis System | pronounced “solace” | goventures.biz