



Mark Greaves is currently Technical Director for Analytics in the National Security Directorate of the US Department of Energy's Pacific Northwest National Laboratory, providing scientific, programmatic, and business development leadership. At PNNL, he works with national security clients and cutting-edge PNNL scientific teams to advance the nation's overall capability for extracting meaning from large heterogeneous data sets.

Previously, Mark was Director of Knowledge Systems at Vulcan Inc., the private asset management company for Paul Allen, where he led global research teams in question-answering textbooks, large knowledge bases, semantic web, semantic wikis, and data-intensive artificial intelligence technologies. Prior to Vulcan, Mark was Director of DARPA's Joint Logistics Technology Office, and Program Manager in DARPA's Information Exploitation Office. At DARPA, he directed national research programs in semantic web technology, formal ontology specification, logistics and supply chain control technologies, and the application of software agent technology to problems of distributed control of complex systems-of-systems. Prior to coming to DARPA, Mark worked on advanced programs in software agent technology at the Mathematics and Computing Technology group of Boeing. In May of 2005, Mark was awarded the Office of the Secretary of Defense Medal for Exceptional Public Service for his contributions to US national security while serving at DARPA. Mark is a Fellow of the Semantic Technology Institute and serves on the Editorial Board of the Journal of Web Semantics. He holds a PhD from Stanford University.