HILDA KLASKY

klaskyhb@ornl.gov | 865.574.7602

PROFESSIONAL BIOGRAPHY

An accomplished, solutions-driven software developer and project manager, Hilda Klasky has garnered a reputation for innovation and dedicated leadership during her 15+-year career by providing expertise and support across research and management. She has played an integral role spanning all phases of the software development lifecycle within corporate, research, and laboratory environments.

Since 2009, Ms. Klasky has built an impressive portfolio of project successes as Project Manager for Oak Ridge National Laboratory. In this challenging role, she has led major initiatives related to the Probabilistic Pressure Vessel Integrity Safety Assessment (PISA), a high-profile program involving extensive collaboration with numerous US and international organizations, funded by the US Nuclear Regulatory Commission (NRC). This program is currently participating in the European Atomic Energy Community's (EURATOM) FP 7 Network Project, PERFORM 60 (P60), dedicated to developing multi-scale modeling tools designed to predict the combined effects of irradiation and corrosion on reactor pressure vessels (RPVs) and internal components.

Tasked with managing multiple, large-scale projects, Ms. Klasky has demonstrated her forward-thinking leadership acumen, strategically aligning activities, staff, resources, and schedules to achieve on-target implementation. A few projects under Ms. Klasky's direction include the Radiation Embrittlement Archive Project (REAP), which involved the migration of a legacy system into a new, enhanced database web application; she also coordinated the NRC's participation in the Data.gov initiative which utilized REAP to generate data, making several hundred US-LWR surveillance reports available to the public. Ms. Klasky served as Quality Assurance Team Leader for the NRC-EPRI sponsored Extremely Low Probability of Rupture (xLPR) Phase II Project, and she participated in PERFORM 60 meetings to coordinate ORNL support for European Network projects. Further, Ms. Klasky stepped in to turn around a stalled project, the Dislocation Fracture (DISFRAC) computer program, skillfully directing team efforts to complete and publish their first paper after more than seven years of research and development. Ms. Klasky has also been involved in organizing special events– including hosting and speaking at on- and off-site project conferences– and provides essential contributions in writing, auditing, and managing contracts.

Leveraging solid leadership and communication acumen coupled with deep technical expertise, Ms. Klasky has established an excellent record of driving projects to completion within scope and on-time. She earned high praise from independent evaluators for her role in the completion of the NRC-ORNL xLPR Phase I project and was recognized with an Employee of the Month award for outstanding leadership in 2011.

Prior to this role, Ms. Klasky led the development of enterprise web applications dynamically integrated with Oracle relational databases for the National Audubon Society as a Java Applications Developer. In her six years of service, Ms. Klasky completed major system initiatives, including developing and administering a high-profile Christmas Bird Count Application and orchestrating the design and roll out of an online payment application.

In her early career, Ms. Klasky excelled at Panasonic Technologies as a Software Engineer where she designed, developed, and tested core technologies and systems to drive product development efforts. Previous to this role, she supported Advice and Counsel as a Web Database Developer, Outpost Outpost as a Web Developer, NPAC, Syracuse University as a Research Associate, and Computacion en Accion, a software development company that develops general ledger, accounting, payroll, and office management systems, in her native Mexico as a Software Engineer.

Ms. Klasky holds a Master of Science in Computer Engineering from Rutgers University and a Bachelor of Science in Computational Science from Universidade de Guadalajara. An avid learner dedicated to advancing her knowledge to remain on the leading-edge of technology and leadership, she has also completed numerous professional development courses.