



SESSION #1: NRC PROCESS IMPROVEMENTS BIOGRAPHIES

Norma Garcia-Santos

Ms. Garcia earned a B.S. and a M.S. degree in Chemical Engineering from University of Puerto Rico, Mayagüez Campus. Prior to her career with the U.S. Nuclear Regulatory Commission (NRC), she worked with SmithKline Beecham Pharmaceuticals as a chemical engineer contractor performing troubleshooting activities in the wastewater treatment plant. She started her career in the U.S. Nuclear Regulatory Commission (NRC) in the Division of Fuel Cycle Safety and Safeguards (FCSS), Office of Nuclear Material Safety and Safeguards (NMSS), as a nuclear safety intern in the former Nuclear Safety Intern Program (NSIP) in 2001). She served as the Chairperson of the Hispanic Employment Program Advisory Committee at the beginning of her career in the NRC.

In FCSS, she served as the chemical safety licensing reviewer for the Mixed Oxide (MOX) Fuel Construction Authorization Request, NFS' Blended Low Enriched Uranium (BLEU) Amendment, Lead Cascade facility by USEC, and USEC's American Centrifuge Plant (ACP). As a chemical safety reviewer, she served as subject matter expert in the licensing proceeding for the ACP facility. Ms. Garcia was responsible for chemical safety, accident analysis, and integrated safety analysis reviews for Westinghouse Electric Company, AREVA-Richland, and NFS fuel cycle facilities. While in FCSS, she also performed rotational assignments in the former Division of Waste Management, Region I (King of Prussia, PA), and the Office of Nuclear Reactor Regulation.

She started her career as a project manager in the Division of Spent Fuel Management (DSFM) (formerly known as Division of Spent Fuel Storage and Transportation) in 2007. She worked on the Inspections and Operations Branch for approximately five years in special projects including leading the development of training for technical staff and inspectors. While in DSFM, she performed a rotational assignment as the technical assistant for NMSS and completed the certificate programs from the American Management Association in Management Excellence and Strategic Alliance Management. She currently serves as a project manager in the Spent Fuel Licensing Branch. Besides coordinating the completion of licensing requests, Ms. Garcia has been assigned to coordinate the revision of Division Instructions (DIs) in DSFM.



Emma Wong

Emma L. Wong has worked at the Nuclear Regulatory Commission since 2007 in the Office of Nuclear Reactor Regulation and now in the Office of Nuclear Materials Safety and Safeguards. Currently, she is a Project Manager in the Inspections and Operations Branch in the Division of Spent Fuel Management. Prior to the NRC, she worked on various projects at the Army Research Laboratory. Emma has a B.S. in Chemical Engineering from the University of Michigan and a M.S. in Chemical Engineering from the University of California San Diego.

Jeremy Smith

Jeremy Smith is currently a Senior Nuclear Engineer in the Criticality, Shielding, and Risk Assessment Branch in the Division of Spent Fuel Management (SFM) of NMSS at the NRC. Prior to joining SFM in 2002, he worked in the NMSS Fuel Cycle Safety and Safeguards Division in both the Fuel Cycle Licensing Branch and the Special Projects Branch as a Project Manager and Criticality Safety Reviewer.

Before joining the NRC in 1998, Mr. Smith worked for several years in the nuclear industry as a Senior Nuclear Engineer for Lockheed Martin at the Portsmouth Gaseous Diffusion Plant, as a Systems Engineer for Commonwealth Edison at the LaSalle County Nuclear Station, and as an Engineer at the D.C. Cook Nuclear Power Plant. Mr. Smith received his B.S. in Nuclear Engineering from the University of Michigan, and an M.S. in Environmental Management from the University of Findlay.