

Biography

Dr. Anne L. Garcia

Dr. Anne L. Garcia is a psychologist investigating human performance and system safety accidents in the Office of Railroad, Pipeline and Hazardous Materials at the National Transportation Safety Board (NTSB). She also serves as co-host of NTSB's cross-modal human performance investigators' group. Dr. Garcia began her career as a human factors psychologist in the Department of Defense where she led a program to develop joint service artificial intelligence job aids for explosive ordnance disposal and provided human factors engineering support for the Navy's Underwater Swimmer Delivery System. Prior to joining the NTSB, she also worked for the FAA as course manager for "Managing Resources and Programs" at the Center for Management Development and most recently for NASA, leading internal communications for the Wallops Flight Facility. Dr. Garcia taught human factors psychology at St. Mary's College in Maryland and psychology and ethics classes to undergraduate students living in refugee camps in Kenya, Malawi and Jordan.

Dr. Garcia received an interdisciplinary doctoral degree from Georgetown University in liberal studies, focusing on psychology (human factors) and philosophy (normative ethics), a master's degree in human factors psychology from Catholic University, and a bachelor's degree in philosophy from Villanova University.

As a psychologist and ethicist, Dr. Garcia has authored and co-authored articles and presented papers at international conferences on topics in human factors, systems safety, and normative ethics over 35 years. Her volunteer work includes serving on the editorial board for the Journal of International System Safety and on the Center for International Blood and Marrow Transplant Research's scientific working committee on Health Services and International Studies.