



Paul F. Cloessner

*Laboratory Fellow
Savannah River National Laboratory*

EDUCATION

*Florida State University
PhD, Nuclear Chemistry*

*Louisiana State University
Bachelor of Science, Chemistry*

POSITION

With almost thirty years of experience in nuclear materials and processes, as Laboratory Fellow, Paul Cloessner advises on strategic programs for nuclear stockpile stewardship, nonproliferation, and intelligence.

EXPERIENCE

Dr. Cloessner began his career at SRNL in 1984. He spent his early career developing instrumentation for nuclear materials process control, nuclear safeguards, and accountability of special nuclear materials. He then managed the process control, information management, and nuclear material accountability systems in the reactor fuel and target fabrication plant that supplied the tritium and plutonium production heavy water reactors at the Savannah River Site. Returning to SRNL, he assumed responsibility for analytical chemistry research and development (R&D). He managed the development of analytical chemistry methods for process control and high level nuclear waste glass certification for the Defense Waste Processing Facility as well as other analytical R&D programs. Dr. Cloessner moved into a management position in National Security in 1998, where he held positions of increasing responsibility until being named Laboratory Fellow in 2013.

RECENT NOTEWORTHY

In recent years, Dr. Cloessner has been recognized by the National Nuclear Security Administration (NNSA) for his strategic leadership in producing tritium for the nuclear stockpile. He is a member of the NNSA Defense Nuclear Nonproliferation Advisory Council. He also serves on the Board of Directors for the Citizens for Nuclear Technology Awareness, a local nuclear education group.