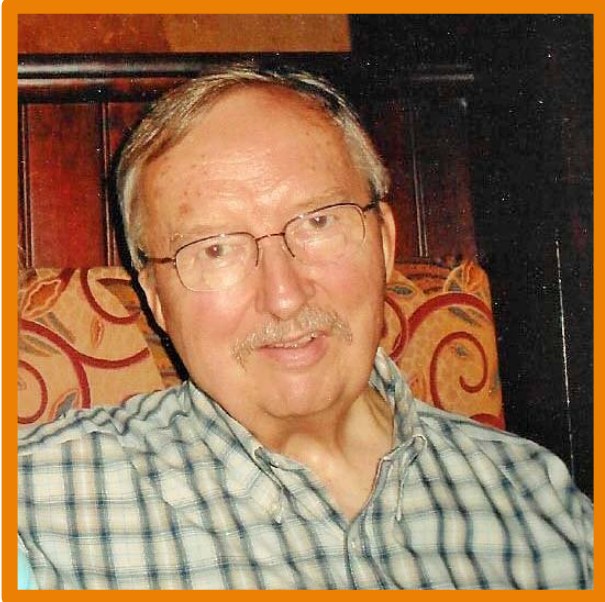


In Memory of Dr. Hans Toffer

Dr. Hans Toffer, a long-time member of ANS, NCSD, and the CSSG passed away on September 4, 2017.



He is remembered as a colleague who cared deeply about his friends and co-workers, as well as about the Criticality Safety discipline. His nuclear career spanned almost 47 years, starting in 1963 at Hanford. His service to the ANS and to the NCSD was also considerable. He was a long-time member of ANS-8 and the founding chair of the ANS-8.21 Standard working group. He supported at least two NCSD Topical meetings that were held in Washington State. He encouraged involvement in both the ANS and the NCSD by less experienced criticality safety practitioners.

He was one of the founding members of the CSSG.

Hans was an indefatigable mentor and teacher. His instruction covered all aspects of criticality safety engineering, including validation, practical application of cross sections, practical engineering judgement, and written communications. Hans worked tirelessly to establish consensus to solve problems. Hans had an early role in the design of reactor physics experiments at Hanford. His knowledge of fissile material operations at Hanford was continuing over many decades and was encyclopedic in extent. Though Hans was generally a quiet man, when he spoke people listened, as he frequently had something important to add.

Hans created woodwork crafts as a hobby. For several decades, at the end of July, he could be found at the 'Art in the Park' show in Richland, WA, with Nancy, his wife, by his side, selling his wares. He was most noted for his wooden trivets and tops. It was not uncommon to see many children, and adults, at his booth, test spinning the hand-made wooden tops.

Though in his later years Hans struggled with the effects of Parkinson's disease, his optimism never flagged no matter what the circumstances, and he was always interested in what was happening in the CSSG and the greater criticality safety community.

Hans will be greatly missed.