

Meet the Presenter...

Dr. Walter Loveland



Dr. Walter Loveland is a Professor of Chemistry at Oregon State University. He holds a B.S. degree in chemistry from The Massachusetts Institute of Technology and a Ph.D. in chemistry from the University of Washington. His current research is aimed at understanding the synthesis of the heaviest nuclei and the synthesis of new neutron-rich heavy nuclei using radioactive beams and multi-nucleon transfer reactions. He is also involved in the study of the fission process especially the total kinetic energy release and neutron emission. Dr. Loveland has published over 215 papers in the refereed literature and is the author of several monographs and textbooks in nuclear and radiochemistry. Dr. Loveland is a distinguished recipient of the Sigma Xi Award for Research, Beaver Champion Award, and the F.A. Gilfillan Memorial Award for Distinguished Scholarship in Science at Oregon State University, the Outstanding Referee Award of the American Physical Society and the American Chemical Society 2014 Glenn T. Seaborg Award in Nuclear Chemistry.



Email: lovelanw@onid.orst.edu