

Mike Lisa is Professor of Physics at The Ohio State University. His research involves the experimental study of ultra-relativistic collisions between heavy nuclei as a laboratory to probe the phase structure of Quantum Chromodynamics (QCD) under extreme conditions. He specializes in the use of two particle intensity interferometry to extract the size, shape, lifetime and substructure of the hot plasma created in heavy ion collisions. He received his bachelor's degree from the University of Notre Dame, a master's degree from SUNY, Stony Brook, and his PhD from Michigan State University in 1993, where he worked on intermediate energy reactions at the National Superconducting Cyclotron Laboratory. He worked as a postdoctoral fellow at Lawrence Berkeley Laboratory before joining the faculty at Ohio State in 1996. He is a Fellow of the APS and has been active in large collaborations at the Bevalac/LBL, AGS/BNL, RHIC/BNL and LHC/CERN. He is coauthor of more than 350 research articles and has published an undergraduate textbook on the physics of sports.