

Christine Aidala is a Professor of Physics at the University of Michigan. Her research in experimental nuclear physics is focused on studying the internal structure of protons and nuclei and the mechanisms by which their constituents form new bound states, working at the Relativistic Heavy Ion Collider at Brookhaven National Lab, the Main Injector at Fermilab, and the Large Hadron Collider at the European Centre for Nuclear Research. She additionally performs theoretical research on the foundations of physics. Among her recognitions, she received the Presidential Early Career Award for Scientists and Engineers from President Donald Trump in 2019, was a 2019-2020 Fulbright U.S. Scholar in Italy, and in 2015 she was the recipient of a Sloan Research Fellowship as well as a National Science Foundation CAREER Award. She served on the National Academy of Sciences Committee on a U.S.-Based Electron-Ion Collider Science Assessment and has served on the Executive Committees of the American Physical Society Division of Nuclear Physics and Topical Group on Hadronic Physics. She received her Bachelor's in Physics as well as Music from Yale University and completed her Ph.D. in Physics at Columbia University. Following her doctorate, she was a postdoctoral research associate with the University of Massachusetts Amherst, a Frederick Reines Distinguished Postdoctoral Fellow with Los Alamos National Laboratory, and then a staff scientist at Los Alamos before joining the faculty of the University of Michigan in 2012.