

**Tanja Horn** is Professor of Physics at The Catholic University of America (CUA). Her research in medium energy nuclear physics and applications focuses in the near and intermediate term on Jefferson Lab 12 GeV and in the long term on the US-based Electron-Ion Collider. Her science program aims at understanding hadron structure and masses and providing essential constraints for 3D hadron imaging. She is leading the Neutral Particle Spectrometer collaboration consisting of about 50 people and is spokesperson for five Jefferson Lab experiments, each consisting of 50-100 people. Prof. Horn is recipient of multiple NSF awards and has been leading two Major Research Instrumentation projects. She has been recognized for her work developing technology transfer partnerships between universities, national labs, and small businesses. She has served as Chair of the APS Topical Group of Hadronic Physics, and has been on Fellowship, Program, and Dissertation Award Committees. She has served on an NSF panel and is CUA's representative at the Southeastern Universities Research Association. Prof. Horn has chaired multiple international workshops and conferences, including the recent EIC User Group Meeting, and has over 50 publications in refereed journals on a variety of topics in medium energy nuclear physics. She has mentored 23 high school and undergraduate, 6 graduate students, and 3 postdoctoral researchers. Prof. Horn received a PhD in physics from the University of Maryland in 2006, and was a postdoctoral fellow at Jefferson Lab before joining the faculty at CUA in 2009. She holds a joint position with Jefferson Lab since 2011.