

Olga Evdokimov is a Professor of Physics at the University of Illinois at Chicago. She did her graduate thesis work at the Joint Institute of Nuclear Research (Dubna, Russia) and Ivanovo State University (Ivanovo, Russia), and received her Ph.D. in 1999. Her research is focused on studies of QCD matter under extreme temperature and energy densities achieved in ultra-relativistic heavy ion collisions. She is actively involved in the experimental exploration of the special form of matter formed in such collisions, the quark gluon plasma (QGP), as a member of two large international collaborations: the STAR experiment at the Relativistic Heavy Ion Collider (RHIC) and the CMS experiment at the Large Hadron Collider (LHC). She has made a number of important contributions to the understanding of bulk identified particle production and flow in the QGP and the baryon enhancement puzzle and lead developments of multi-particle correlations techniques for QGP tomography. She is currently serving as chair of the STAR Collaboration Council and as a member of CMS Heavy Ion Publication Committee. She is an active member of the physics community and served as an elected member of the RHIC/AGS Users' Executive Committee and Executive Committee for the NERSC (National Energy Research Scientific Computing Center) Users Group. As a member of different DOE and NSAC review panels she has provided advice on the science and technology activities within heavy ion research programs at the DOE National Laboratories, and on the management practices of the DOE Office of Science's Office of Nuclear Physics. She is a member of International Advisory Committee for several major conferences in the field and co-chaired recent Quark Matter 2017 conference. She is co-editor of a special Quark Matter 2017 issue book of proceedings, and co-author of over 740 journal publications.