

Dr. Angela V. Olinto
*Homer J. Livingston Distinguished Service Professor
Department of Astronomy and Astrophysics;
Kavli Institute for Cosmological Physics,
Enrico Fermi Institute; and the College; and
Chair of the Department of Astronomy and Astrophysics;
The University of Chicago*

Olinto received her B.S. in Physics from the Pontificia Universidade Católica (PUC) of Rio de Janeiro, Brazil in 1981, and her Ph.D. in Physics from the Massachusetts Institute of Technology (MIT) in 1987. She was a postdoctoral fellow at the Fermi National Accelerator Laboratory (Fermilab) in Illinois and subsequently became a faculty member in the Department of Astronomy and Astrophysics, the Kavli Institute for Cosmological Physics, and the Enrico Fermi Institute, at the University of Chicago.

Now the Homer J. Livingston Distinguished Service Professor in Astronomy and Astrophysics, Olinto is the PI of the EUSO-SPB mission and a member of the international collaboration of the Pierre Auger Observatory, both designed to discover the origin of the highest energy cosmic rays. She made significant contributions to the study of the structure of neutron stars, inflationary theory, cosmic magnetic fields, the nature of the dark matter, and the origin of the highest energy cosmic particles: cosmic rays, gamma-rays, and neutrinos.

Olinto served as Chair of the Department of Astronomy and Astrophysics from 2003 to 2006 and is now in her third term. She is a fellow of the American Association for the Advancement of Science, the American Physical Society, and has served on many advisory committees for the National Academy of Sciences, Department of Energy, National Science Foundation, and the National Aeronautics and Space Administration.

She received the Chaire d'Excellence Award of the French Agence Nationale de Recherche in 2006, the Llewellyn John and Harriet Manchester Quantrell Award for Excellence in Undergraduate Teaching in 2011, and the Faculty Award for Excellence in Graduate Teaching in 2015 at the University of Chicago.