Biographical Sketch

Dr. Angela V. Olinto
Dean of the Physical Sciences Division
Albert A. Michelson Distinguished Service Professor
Department of Astronomy and Astrophysics
Kavli Institute for Cosmological Physics
The University of Chicago

ANGELA V. OLINTO is the dean of the Division of the Physical Sciences at the University of Chicago. She is also the Albert A. Michelson Distinguished Service Professor in the Department of Astronomy and Astrophysics and the Kavli Institute for Cosmological Physics at the University of Chicago. She previously served as chair of the Department of Astronomy and Astrophysics.

Olinto is best known for her contributions to the study of the structure of neutron stars, primordial inflationary theory, cosmic magnetic fields, the nature of the dark matter, and the origin of the highest energy cosmic rays, gamma-rays, and neutrinos. She is the principal investigator of the Probe of Extreme Multi-Messenger Astrophysics (POEMMA) space mission, the principal investigator of the Extreme Universe Space Observatory (EUSO) on a super pressure balloon mission, and was a member of the Pierre Auger Observatory.

She is a member of the National Academy of Sciences, the American Academy of Arts and Sciences, and the Academia Brasileira de Ciências (Brazilian Academy of Sciences). She is a fellow of the American Physical Society and the American Association for the Advancement of Science.

At the University of Chicago, she was the first woman to receive tenure in the department of Astronomy and Astrophysics, the first woman to become chair of any department in the Physical Sciences Division, and the first woman to become dean of the Physical Sciences Division. She received a Chaire d'Excellence Award of the French Agence Nationale de Recherche, the Llewellyn John and Harriet Manchester Quantrell Award for Excellence in Undergraduate Teaching, and the Faculty Award for Excellence in Graduate Teaching at the University of Chicago.

Olinto received her Ph.D. in physics at the Massachusetts Institute of Technology and her BS in physics at the Pontificia Universidade Católica of Rio de Janeiro, Brazil.