

Curriculum Vitae

MASSIMILIANO GALEAZZI

PROFESSIONAL EXPERIENCE

Professor and Associate Chair of Physics University of Miami

Prof. Galeazzi received a "Laurea" in Physics in 1995 and a Doctorate in Physics in 1999 from the University of Genova, Italy. He was a PostDoctoral Associate and Research Scientist at the University of Wisconsin from 1999 to 2002 and a Visiting Scientist at NASA's Goddard Space Flight Center in 2001-2002. He started as Assistant Professor at the University of Miami in 2002, became Associate Professor in 2008, and Professor and Associate Chair of Physics in 2013. He is currently in charge of the experimental astrophysics laboratory.

His field of expertise is X-ray astrophysics and detector development. During his career he has contributed to 5 NASA sounding rocket launches, the last two as Principal Investigator. He has also been the PI of several NASA and NSF projects for the study of the Diffuse X-ray background and neutrino physics.

He is currently a member of the Hitomi (formerly Astro-H) X-ray observatory, which was launched from Japan on February 17, 2016, and he is a NASA nominated member of the Athena science working group, a European mission approved as part of the Cosmic Vision Program (L2) to be launched in about 10-years.

His work has resulted in more than 100 scientific publications, 1 book chapter, and 1 book as co-Editor, including 2 papers on Nature, 18 on Astrophysical Journal (ApJ), and 6 on Physical Review. His work has also been highlighted on the NASA science web page, the CNN, Sky and Telescopes, and hundreds of news outlets around the world.