



Frédéric Daigne, Institut d'Astrophysique de Paris
Professor / Université Pierre et Marie Curie (UPMC) / Institut Universitaire de France (IUF)

Position :

- * Professor UPMC (2011)
- * Institut Universitaire de France (2007-2012)
- * Assistant professor UPMC (2002-2011)
- * Postdoc, Service d'Astrophysique, CEA, Saclay, France (2001-2002)
- * Postdoc, Max-Planck-Institut für Astrophysik, Garching, Germany (1999-2001)

Qualifications :

- * HDR (2007) : "Gamma-ray bursts : physical modeling and use for cosmology"
- * PhD (1999) : "Theoretical studies of gamma-ray bursts : central engine and emission mechanisms"
- * DEA "Astrophysique et techniques spatiales" (1996)
- * Ecole Polytechnique (1995)

Research interest :

- * high-energy emission from astrophysical relativistic jets
- * gamma-ray bursts : models
- * gamma-ray bursts as a tool for cosmology
- * cosmic history of baryons

Publications : [link](#)