

Belcari Nicola

EDUCATION/TRAINING

Date DECEMBER 2003

Institution Scuola di Dottorato Galileo Galilei Università di Pisa

Degree Ph.D. in Applied Physics

Date MARCH 1999

Institution Università degli Studi di Pisa, Faculty of Science

Degree Laurea in Physics

Final mark 110/110

RECENT APPOINTMENTS

Period 1 NOVEMBER 2010 - 30 OCTOBER 2016

University/Faculty Università degli Studi di Pisa, Facoltà di Medicina e Chirurgia

Department Physics

Position Researcher

Period 1 FEBRUARY 2007 - 31 JANUARY 2010

Institute Dipartimento di Fisica, Università degli Studi di Pisa

Position Research fellow (ricercatore in formazione)

Period 1 SEPTEMBER 2004 - 31 JANUARY 2007

Institute Dipartimento di Fisica, Università degli Studi di Pisa

Position Post-Doc (Assegno di Ricerca)

SCIENTIFIC ACTIVITY (2000-2018)

- Principal investigator of the ERANET-COFUND project UTOFPET
- Participation as Work package leader to the FP7-EU TRIMAGE project
- Participation to various INFN projects: RDH, Research and developments in Hadrontherapy" and other experiments (TPS: Treatment Planning System , GEM,TAPPA,TOM,SiPM,DaSiPM)
- Participation to the PRIN project "INSIDE" and various other National Research projects (PRIN/COFIN)
- Presenter of various contribution to National congresses and 16 contribution to International congresses.
- Author of more than 100 papers on International journals/book chapters
- Member of the Physics Committee of the European Association of Nuclear Medicine (EANM)

PATENTS

19/11/2007, Metodo per la calibrazione geometrica di un'apparecchiatura per tomografia cone-beam e apparecchiatura che attua tale metodo, Authors: A. Del Guerra, D. Panetta, N. Belcari, S. Moehrs. , University of Pisa, N° PI2007A000129

23/11/2007, Metodo e apparecchiatura per tomografia PET/SPECT, Authors: A. . Del Guerra, N. Belcari, A. Bartoli, S. Fabbri, G. Di Domenico, G. Zavattini, N° PI2007A000133