



Stefano Bertoldo

BIOGRAPHY

Stefano Bertoldo was born in Thiene (Italy) on 03/19/1993 and graduated in physics at the University of Padova, with a grade of 93/110 in 2015. He then continued his studies specializing in physics of matter, achieving in 2017 the master's degree with a grade of 110/110.

He is currently concluding the second year of his doctorate in Physics at the University of Valencia (Spain) and in Science and Engineering of Materials and Nanostructures at the University of Padova (Italy) in co-tutorship.

In 2017 he attended a six month numerus clausus intensive course (FSE: 870-3-837-2017) in 3D printing for the industry.

After two years (2018-2019) as a researching technician at the Instituto de Fisica Corpuscular in Valencia (Spain) strictly cooperating with I.N.F.N. Legnaro National Laboratories in Legnaro (Italy) he started his doctorate carrying on his activity on new techniques for the production of High Purity Germanium Detectors as a researcher in Legnaro within the projects PRON3G and N3G.

In the last year he was participating in the FIRE (Flexible organic Ionizing Radiation Detector) project, which needed the support of 3D printing technologies to overcome a few obstacles in the production of plastic scintillators: this project branch drew the attention of other groups, like the University of Trento or CERN, and helped developing solutions.
