Paolo Camarri – short CV (updated on August 29th, 2018)

Born at Piombino (LI), Italy, on February 28th, 1967.

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Paolo Camarri is an Associate Professor at the University of Roma Tor Vergata.

Since 1990 he has been involved in research in experimental particle physics.

From 1990 till 1992, as an undergraduate student in Physics at the University of Pisa, he participated in the initial R&D activity for a scintillating-fibre tracker to be used at the Large Hadron Collider. He obtained his Master's Degree in Physics in 1992.

From 1993 till 1993, as a Ph.D. student in Physics at the University of Roma La Sapienza, he contributed to the studies for the Level-1 muon trigger in the ATLAS experiment at the Large Hadron Collider, and participated in the R&D activity on the Resistive Plate Chambers (lab tests at Roma La Sapienza, Roma Tor Vergata and CERN).

From 1996 till 1998, as a Post Doc fellow, he worked at the Roma Tor Vergata INFN section, and gave a crucial contribution to the measurements which defined the gas mixture to be used in the RPCs for the experiments at the LHC.

From 1999 till 2003 he worked at the Physics Department of the University of Roma Tor Vergata as a Research Fellow: he continued to work on the RPC R&D for the ATLAS experiment and started to work for the control and monitoring system of the RPCs used in the ARGO-YBJ experiment in Tibet. He participated in two research projects co-funded by the Italian Ministry for Scientific Research.

In 2003 he won the selection for a permanent position as an Assistant Professor at the Physics Department of the University of Roma Tor Vergata. He kept working within the ATLAS collaboration and became responsible for the Detector Control System of the ARGO-YBJ experiment, which he installed during several working shifts at the experiment site in Tibet.

In 2011 and 2012 he was the local coordinator of the ARGO-YBJ experiment at INFN – Roma Tor Vergata

In 2012 he was a member of the SuperB collaboration.

Since 2013 he has been a member of the RPC monitoring group of the ATLAS experiment, performing a lot of working shifts at CERN during the ATLAS data taking.

In March 2013 he was elected local coordinator of INFN Group 1 (INFN scientific management group for the experiments at colliders) at Roma Tor Vergata.

He obtained the National Scientific Qualification for Associate Professor in 2014.

In September 2017 he won the selection for a permanent position as an Associate Professor at the Physics Department of the University of Roma Tor Vergata.

He is a member of the INFN refereeing boards for the Belle II and NA62 experiments.

He has presented the results of his research work at many international conferences, including ICRC (2003, 2005, 2007, 2009, 2011, 2013) EPS-HEP (2011, 2013, 2017) and ICHEP (2012, 2018).

Since 2012 he has been a board member of the Ph.D. in Physics at the University of Roma Tor Vergata.

He has cooperated with international industries (AREVA, ALSTOM) in the resistivity measurement of highly insulating materials (PET, PTFE) from 2010 till 2014.

Ha has been the author of 707 refereed articles published on international journals (SCOPUS report, August 2018). His presently estimated h-index is 69 (SCOPUS report, August 2018).