

EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH COMPACT MUON SOLENOID COLLABORATION

URL : http://cms.cern.ch



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To Whom It May Concern

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Geneva, May 11, 2015

Votre référence / Your reference :

Notre référence / Our reference : CMS-2015/KA/ay

ATTESTATION

This is to certify that Mr. Pablo Martinez Ruiz Del Arbol, date of birth 26 October 1982, was working as an Associated Member of the Personnel of the European Organization for Nuclear Research (CERN) within Compact Muon Solenoid (CMS) Collaboration 100% of his time during listed below periods and performing the described activities:

* From June 1st to August 31st, 2006

Employed by the Institute of Physics of Cantabria, Spain

Participated in the commissioning of the CMS detector, in particular in the alignment of the muon system in the Magnet Test and Cosmic Challenge (MTCC)

* From June 1_" to August 31_", 2007

Employed by the Institute of Physics of Cantabria, Spain.

Worked in the track-based alignment of the muon system for the CSA07 campaign.

* From March 1st, 2008 to October 30th, 2009

Employed by the Institute of Physics of Cantabria, Spain.

Involved in various activities related to the alignment of the muon system of CMS during the first data taking of cosmic rays (CRAFT).

* From October 1st, 2010 to May 10st, 2015

Employed by the Swiss Federal Institute of Technology Zurich (ETHZ), Switzerland. Working mainly in data analysis of super-symmetry searches.

Kirsti Aspola





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Geneva, 02 September 2020

Votre référence / Your reference :

Notre référence / Our reference : CMS-02/09/2020

PARTICIPATION CERTIFICATE

This is to certify that Dr. Pablo Martinez Ruiz del Arbol from Institute for Particle Physics, ETH Zurich, Zurich (Switzerland) has stayed at CERN, Switzerland as from 11 May 2015 to 28 February 2017 to take part in the research work for the CMS Collaboration.

CMS Secretariat

