

Mexico city, August 31th 2018

Dear Gabriella Pugliese,

CMS RPC Project Manager

I wil like to express my commitment as a Team Leader from Universidad Iberoamericana to fully participate with the CMS RPC subsystem group in the Phase-2 Upgrade building 72 iRPC detectors plus spares in Mexico. We will follow all the specifictions that the RPC sybsystem group will establish in order to have a suitable performance detector for the High Luminosity LHC.

This implies having at least one dedicated laboratory to performe all the required test like, gas leak, electrical test, chamber performance (efficiency, cluster size, streamer probability), high voltage scans, etc.

This also requires to receive material from CERN, and to send the assembled chambers or other related materials from Mexico to CERN (Geneva, Switzerland) using our own institution importation or exportation service, or using a third party service.

Please do not hesitate to contact me at your convenience for any other information.

Sincerely,

Dr. Salvador Carrillo Moreno CMS Universidad Iberoamericana Team Leader Departamento de Física y Matemáticas División de Ciencia, Arte y Tecnología Universidad Iberoamericana Ciudad de México y Tijuana

UNIVERSIDAD IBEROAMERICANA Prol. Paseo de la Reforma 880, Lomas de Santa Fe, 01219, México DF

www.uia.mx