



1 December 2018

To whom it may concern:

I hereby certify that The Ohio State University intends to participate in the SMART-HEP network, should the network be selected for funding by the European Commission.

The Ohio State University Physics Department will participate in the SMARTHEP network in the following ways:

Faculty members from The Ohio State University will give lectures at the yearly ITN meetings. The lectures will include covering the use of Field-Programmable Gate Arrays (FPGAs) and their application to Real-Time Analysis of data from the Large Hadron Collider.

The Ohio State University will provide "secondment" supervision to the graduate students in the ITN at CERN, as described in the part B of the proposal.

The participation of The Ohio State University in the ITN is in line with research presently being carried out at The Ohio State University. The Ohio State University looks forward to participating in this Marie Skłodowska-Curie ITN because of the opportunity for closer collaboration with other ITN member institutes on experiments at the Large Hadron Collider on real-time analysis topics that are part of our research program.

It is understood that all costs incurred by The Ohio State University related to the implementation of the practical research and/or complementary training will be reimbursed by the relevant beneficiary of the Grant Agreement. The Ohio State University shall invoice these research training costs to the appropriate full network partner(s).

Sincerely yours,

Antonio Boveia
Assistant Professor of Physics