

Memo

Date: May 21, 2020

To: Hong Ma

From: Torre Wenaus

Subject: Request to open a Postdoctoral Associate Position

We request to open a Postdoctoral Associate position. The new hire is expected to take a central role in porting and developing HEP codes for highly concurrent heterogeneous architectures including HPCs, through close collaboration with experts in CSI. The position will involve 50% work on developing and applying ATLAS offline and/or analysis software, and 50% work with CSI on adapting it to heterogeneous architectures and platforms. An ultimate objective will be to apply the parallelization knowledge gained to software projects outside ATLAS as well.

The hire will be based at BNL. Domestic and international travel is expected.

The job description is given in the attached document as required by BNL HR.

Expected Starting Date: September 1, 2020

Type of Appointment: Regular Full Time

New Position: Yes

Project Activity: 50% US ATLAS Operations (P/A# 16667/16667 HL-LHC Comp BNL)
50% BNL DOE Computing (P/A# 22437/24399 HEP-CCE Next Gen)

Request advertisement be placed: BNL HR webpage; Inspire

Approvals:

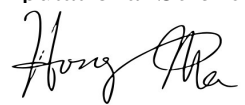
Jim Desmond, Business Manager, Physics Department

Date: _____



Grace Giuffre, Business Operations Manager,
Computational Sciences Initiative

Date: 05/21/2020



Hong Ma, Chair, Physics Department

Date: 5/27/2020