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QM 2018 Student support

Dear QM2017,

This is a letter in support of the application of Yale University graduate student Salvatore Aiola to receive support to be able to attend QM2018. I am his PhD thesis advisor and I know him well. I recommend him highly and will elaborate on his qualifications below.

Salvatore is a Ph.D. student in his fifth year of graduate school in physics at Yale. He has completed his 2 years of required graduate courses, passed all qualifying examinations and is expected to complete his Ph.D. at Yale this Summer. He is far more advanced than most graduate students at this stage. He came to Yale in 2013 and analyzed jet production in ALICE while taking his required graduate courses. Salvatore gave a talk at Quark Matter 2014 on this work and was one of the primary authors for a paper by ALICE on "Measurement of jet suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV," ALICE Collaboration, Phys. Lett. B 746 (2015) 1.

Salvatore is one of the best students that we have had at Yale and excels in everything he pursues, as can be seen in his academic record and CV. He turned his interests to charm production in jets, and is completing his Ph.D. thesis analysis of p_T-differential cross section of jets tagged with D⁰ mesons in proton-proton collisions at 7 TeV in ALICE. A paper is being prepared for publication. He would benefit tremendously from attending QM2018, and the student day would definitely benefit from his presence. I recommend him highly to you for student support to be able to attend QM2018.

If you have any questions, please do not hesitate to contact me.

Sincerely,

John W. Harris

D. Allan Bromley Professor of Physics, Yale Collaboration Board Chair, ALICE Founding Spokesman (1991-2002), STAR