



African School of Fundamental Physics and Applications

Certificate of Participation

This is to certify that

Jamal Al Zain

attended the on-line lecture series organized for ASP students and alumni on May 7-November 12, 2020



Dr. Kétévi A. Assamagan

Brookhaven National Laboratory

Fellow of the African Academy of Sciences

Dr. Christine Darve

European Spallation Source

Fellow of the American Physical Society