



The Abdus Salam
**International Centre
for Theoretical Physics**



This is to certify that

Samira BOUKACHABIA

participated in and completed online the

**MaX School on Advanced Materials and Molecular
Modelling with Quantum ESPRESSO**

17 - 28 May 2021

Directors:

Stefano Baroni (SISSA, Italy)

Ralph Gebauer (ICTP, Italy)

Anton Kokalj (Jožef Stefan Institute, Slovenia)

Wei Ren (Shanghai University, China)

Alessandro Stroppa (CNR-SPIN, Italy)

Atish Dabholkar, Director