

Abbes Laghrour University, KHENCHELA Faculty of Natural and Life Sciences Department of Ecology and Environment The 1st International virtual conference on Climate Change, Georesources and Sustainable Development "1st 12CGSD 2022" Khenchela May 23 <sup>th</sup>, 2022

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## **CERTIFICATE** of participation

The dean of the faculty of natural and life sciences of Abbes Laghrour, Khenchela University, and the president of The 1st International hybrid conference on Climate Change, Georesources and Sustainable Development "1st I2CGSD 2022", certifies that :

## Mr(s). KERIA Hadjer

Dean of the Faculty

Participated with an (Oral) communication entitled: Climate variability and its effect on normalized difference vegetation index (NDVI) using remote sensing in semi-arid area (Djelfa). Co-authors : BENSACI Ettayib, ZOUBIRI Asma

Conference president