

Ministry of Higher Education and Scientific Research University of Abdelhamid Ben Badis – Mostaganem Institute of Physical and Sports Education Department of Physical and Sports Education



Organize :

## virtual national conference entitled titled :

# <u>Statistics applications in the field of sciences and techniques of physical and</u> <u>sports activities</u>

## On: 26 / 06 / 2021

#### problematic :

Statistics is one of the most important methods used by researchers in various fields of scientific and educational research, especially in the field of science and techniques of physical and sports activities, It provide them with tools that search for collecting data about the properties of things, organizing them, presenting them, analyzing them, extrapolating results, and making sound and important decisions.

#### The aims:

- Identify sources and methods of data collection and processing.
- The researcher must be able to process the data by scientific basis.
- Enabling the researcher to choose the most appropriate statistical methods in data processing.
- Knowing and mastering the various statistical programs.

#### The Axes:

- The first axis: Measurement and evaluation in the field of human and social sciences in general and the sciences and techniques of physical and sports activities
- The second axis: sources and methods of data collection and how to choose the sample.
- The third axis: the scientific foundations (reliability and validity) in descriptive and experimental research.
- The fourth axis: the statistical methods used and how to choose them in data processing.
- Fifth Axis: Statistical Programs (SPSS, Data Analysis Tool ... and others)

#### **Important dates:**

- The deadline for sending the complete interventions : 23 / 06 / 2021.
- Interventions will be answered on : 24 / 06 / 2021.
- the national conference day: 26 / 06 / 2021.
- interventions shall be sent to the following email: <u>docteurdahou27@gmail.com</u>

### Honorary President: Dr. Mim Mokhtar

President of the national conference: Dr. Benyoucef Dahou President of the Scientific Committee: Dr. Attalah Ahmed presidant of the Organizational Committee: Dr. Harbech Brahim

