



**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 :

The first virtual national study day titled :

Statistics applications in the field of sciences and techniques of physical and sports activities

On : 25 / 05 / 2021

Study day's 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 of the study day:

- 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.

Axes of the study day :

- **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 : 15 / 05 / 2021.
- Interventions will be answered on : 20 / 05 / 2021.
- the study day is on : 25 / 05 / 2021.
- interventions shall be sent to the following email:
docteurdahou27@gmail.com

Honorary President: Dr. Mim Mokhtar

President of the study day: Dr. Benyoucef Dahou

President of the Scientific Committee: Dr. Harbech Brahim

president of the Organizational Committee: Dr. Hichem Bitar

Vice president the Organizational Committee: Prof. Abdelkader Cherchar

