



ANNOUNCEMENT

1. INTRODUCTION

The Transport Phenomena Research Group (TPRG) is a scientific/academic network recognized by the *Ministry of Higher Education, Science, Technology, and Innovation* since 2018 through agreement No. SENESCYT-2018-040, and with registration number **REG-RED- 18-0023**.

The TPRG extends a cordial invitation to engineering, master's and doctoral students, and professionals dedicated to research in this field, to the Third Congress on Research, Development, and Innovation in Renewable Energies (CIDiER), which will take place from September 18-20, 2023.

2. OBJECTIVES

Disseminate the results of theoretical and experimental studies and/or applications associated with relevant topics in renewable energies and generate a space for multidisciplinary interaction, to strengthen and establish new contact networks in the academic and professional community.

3. TOPICS AND STANDPOINTS

CIDiER, from its approach to renewable energies, establishes the following associated topics:

- Hydrogen Energy
- Eolic Energy
- Photovoltaic Solar Energy
- Thermal Solar Energy
- Biomass Energy
- Hydroelectric Energy
- Wave Energy
- Tidal Energy

Any other related topic, that is, another type of renewable energy is also considered to present papers in the congress.



CIDiER



Congress on Research, Development, and Innovation in Renewable Energies

The topics may be approached from different standpoints, among which are:

- Development and/or research of innovative materials
- Process design and/or simulation
- Computational modeling
- Energy efficiency
- Chemical, mechanical, energy, etc., analysis
- Artificial Intelligence
- Smart grids

4. OTHER ACTIVITIES

At CIDiER, keynote lectures are given by professionals on some of the topics associated with the congress, which participants can attend depending on their interest.

In addition, during the congress there are spaces for networking and for group dynamics in which the multidisciplinary interaction of the participants is strengthened.

It should be noted that attendance at the event is available to the public and participation certificates are also delivered upon attendees' request.