

## 3rd International Congress of Mechanical Engineering and Agricultural Science (CIIMCA 2017)



**Preface.** The Mechanical Engineering Department of the Universidad Pontificia Bolivariana Bucaramanga (Colombia) organized the 3rd International Congress of Mechanical Engineering and Agricultural Science (CIIMCA 2017), from October 2 to 6, 2017. This congress made part of the International Week of Research, Development and Innovation (SIIDI 2017), which took place in the University Campus and included the 2<sup>nd</sup> international Conference Science and Technology of Drying (CiCTS 2017) and the 3<sup>rd</sup> International meeting of the RIIVI net.

Participants were invited to present original research works dealing with 5 thematic areas: 1) Science and Technology of Drying, 2) Engineering fundamentals, modelling, testing and simulation, 3) Renewable energy and thermal science, 4) Material science and engineering, 5) Automation and Agricultural Science. During the event oral and poster sessions were arranged according to these thematic areas.

The authors of all communications were also invited to submit an extended version of their research works to be published in a volume of the IOP Conference Series Material Science and Engineering or in the UIS Engineering Journal. Those contributions that successfully completed the editorial evaluation and a peer reviewed process, form part of this publication. The editorial team and Congress Organizers would like to express the members of the Scientific Committee and Peer Evaluators our sincere gratitude for their invaluable help and commitment.

More information at <http://ciimca.upbbga.edu.co>.

*The editorial team.*



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