

Supplement of the International Congress of Basic Sciences and Engineering

Kind reader

Between October 19 and 21, 2016, researchers and students from different regions of the country and the continent met on the occasion of the International Congress of Basic Sciences and Engineering convened by the Faculty of Basic Sciences and Engineering of the University of Los Llanos. This scientific meeting counted on an outstanding scientific committee headed by the Engineer Angel Alfonso Cruz Roa (PhD) who received the support of important professors of the National University of Colombia and the National Pedagogical University UPTC. In addition, we were accompanied by researchers from countries such as the United States, Mexico, France, Brazil and Chile.

The scientific committee reviewed the work postulated to the event and some of them, among the most outstanding, were proposed for its extensive publication in the institutional scientific journal of the University of the Llanos, Orinoquia Magazine. Each work was submitted to a peer review process, being the essential material for the edition of this special issue dedicated to the flagship event of the Faculty of Basic Sciences convened by the University of the Llanos.

Of almost one hundred works presented in different modalities, corresponding to the fields of mathematics and physics, Biology, Environmental Sciences and Engineering, we have chosen just a few of those related in the Report of the event published by the organizing committee under the ISBN registration: 978-958-8927-23-7. The articles included here are not necessarily organized in order of importance or some topic hierarchy, all were expert opinions and were reviewed by their authors to be edited in this special issue of Orinoquia. We thank the evaluators and, of course, the authors for their interest and effort to maintain the required quality minima.

Our country, Colombia and the region of Orinoquia, in this time more than ever, because of the important challenges related to the concrete challenges to achieve its territorial development within the framework of the peace process that is just beginning to be established, requires the Participation of scientists and engineers, people who attach importance to the knowledge and appropriate, responsible and sustainable use of the resources offered by the different territories of Orinoco. Thinking communities, in the search for productive alternatives, in the conservation of very important resources of the local biodiversity unique to the planet earth we must generate pertinent proposals. The spirit that has prevailed in this event related to the articulation of different disciplines, harmonized to improve production processes, development and human well-being can be evidenced by reading the works included in this supplement.

Thanking the people and institutions that supported the academic meeting, we wish you a profitable reading.

Cordially,

Pedro René Eslava Mocha
Associate Professor Unillanos
Editor Orinoquia Magazine.