Editorial (English)

Dear reader:

In the 35th issue of the journal *Revista Ingeniería Universidad de Medellín*, we gladly announce that Colciencias, via Publindex, ratified the high quality of our editorial efforts by reclassifying us in the B category on its last journal classification announcement. This result is the outcome of a diligent following of the editing process and a constantly present goal of offering a journal according to the needs and exigencies of the contemporary scientific community.

In our case, the most remarkable indicator that led us to reclassification is an H5 index of 10, which means we are in the highest quotation quartile among the engineering journals submitted to measuring by Colciencias.

This implies, dear writers, researchers, and readers, that your future contributions to our journal have the quotation probabilities necessary for the impact of the texts on its relevant public of interest. The satisfaction all of this has produced on the editorial team is undeniable, but it is also undeniable that keeping and improving the parameters of the journal which allow its visibility and recognition is a challenge as well. In this direction, we gave continuity to our alignment with the best editing practices thanks to the formation provided by Colciencias and Scimago on their course "Currículo del editor" (Editor's curriculum), implemented in 2018 and focused on the editorial professionalization. We also have continued with the guidance provided by Scimago to our journal to spire for the next Scopus indexation.

On this occasion we present to you ten articles in which significative contributions in environmental matters are made, following, in this way, our editorial tradition. Altogether, the articles tackle engineering matters in dialogue with our current problems about the development in the actual world. We hope that the offered content has the highest pertinence possible, not just for academics, but for the concrete understanding of social dynamics.

We trust that reading these articles will result in the highest utility possible.

Fredy López-Pérez
Editor