



### **Julian D. Rojo Hernández**

Julian D. Rojo Hernández is a Civil Engineer from the School of Mines of the National University of Colombia. He is currently a student of the graduate program in Water Resources of the School of Geosciences and Environment at the same University. The main line of his investigation is related with the streamflow simulation and forecast using the climatic variability.

Julian is a young investigator at the Administrative Department of Science, Technology and Innovation of Colombia (COLCIENCIAS) and he has studied the relations between climate variability and streamflow in Colombia using mathematical models and expert opinions. His research areas are the hydrology, hydraulic, water managing and planning, reservoir operation, Colombia's hydro-climatology, hydroinformatic, artificial intelligence and spectral methods applied to Climatology and Water Resources.