Universidad del Norte in Barranquilla, Colombia, invites applications for faculty positions in the Mechanical Engineering Department. One position is open for entry-level professor (tenure track) in the energy area with training and research experience in solar energy (resource assessment, CSP or CHP-solar based cycles) and thermodynamic cycles. Faculty are expected to engage in undergraduate and graduate teaching, as well as develop a strong research program in solar energy topics supported by existing research networks with key institutions in the United States, Spain, and Australia. Applicants are expected to hold a doctoral degree, have proficiency in English, demonstrate a track record in scholarly publishing, and strong potential or experience in obtaining grants and research contracts to support their research and graduate students.

Universidad del Norte is private non-profit institution founded in 1966. It was the fourth nationally accredited university in Colombia. It is the leading institution in education and research in the Colombian north coast and one of the top 10 research institutions in the country. It has traditionally being recognized by its strong university-industry collaboration in research and consulting, and the applied nature of its research products. The Mechanical Engineering department at Universidad del Norte (UniNorte) is one of the leading departments in education and research in the country, with a bachelor, master, and doctoral programs in mechanical engineering. Our undergraduate program holds a national accreditation by the Colombian National Accreditation Council (CNA) since 1998, and an international accreditation by the Engineering Accreditation Commission (EAC) of ABET (USA). The department has 620 undergraduate students, 25 master students, and 18 phd students. The ME department research contracts and grants average one million US dollars per year.

Applications should be received by May 22, 2015 to ensure full consideration, but the search will continue until a suitable candidate has been identified. Starting dates are negotiable and could be as early as June 2015, but the appointment should commence no later than July 15th 2015.

Further application information can be requested to Prof. Humberto Gómez, humgomez@uninorte.edu.co, phone +57 (5) 3509272. Application package can be submitted to the same email address. For further details go to the website:

http://www.uninorte.edu.co/web/desarrollo-academico/convocatoria-contratacion-profesores