



OPEN POSITION

DEPARTAMENT OF MATHEMATICS UNIVERSITY OF BIO-BIO CONCEPCION-CHILE

Positions Description:

The Department of Mathematics is seeking applicants for **three (3)** open rank positions, to begin in March 1st, 2016; however, we are flexible with respect to this date. The candidates should possess a doctoral degree in mathematics. Candidates should have a distinguished research record and a strong commitment to excellence in undergraduate and graduate teaching in Spanish (intermediate level). The normal department duties include twelve hours per week (two courses) of undergraduate or postgraduate teaching. The University of Bío-Bío funds research projects, supports the participation in Congresses and economic incentives for ISI publications (US\$ 1.700 each) and SCIELO publications (US\$ 550 each). Also, Postdoctoral stayings will be supported.

Minimal Requirements:

- A doctoral degree in Mathematics
- The Department is interested in the following areas of research:

Numerical Analysis; Cryptography; Ordinary Differential Equations; Partial Differential Equations; Functional Differential Equations; Optimization; Stochastic Processes; Dynamical Systems; Applied Mathematics.

Application Requirements:

Applicants must submit a Curriculum Vitae (according to the file in the following link: http://www.ubiobio.cl/miweb/webfile/media/45/Curriculum_Normalizado%20%28nueva%20versi%F 3n%29%283%29.doc

with certificated documents by pertinent organizations, a recent photo and a handwritten letter (simple letter of presentation in which the applicant expresses interest in working at Bío-Bío University), certificates of titles and degrees, and two confidential letters of recommendation of important professors in the area of postulation, a statement describing current and planned research (5 pages); a copy of the main publications in scientific journals in the last 5 years. Personal Interview.

The Starting Date for the Position:

March 1st, 2016.

Salary :

Commensurate with qualifications and experience.

Application Deadline:

January 12th, 2016.

Presentation of Documents at the University, send to :

Concurso Académico Universidad del Bío-Bío Facultad de Ciencias; Departamento de Matemática Avenida Collao 1202, Casilla 5-C Phone: +56-41-3111732 / +56-41-3111317 Fax: +56-41-3111018 Concepción – Chile.

Further Information :

 $\underline{jbobenri@ubiobio.cl}, \ \underline{marriag@ubiobio.cl} \ , \underline{http://dmat.ciencias.ubiobio.cl}$

www.ubiobio.cl/Avda. Collao 1202 Concepción - Chile