



Universidad de Concepción

CALL FOR APPLICATIONS FOR TENURE TRACK POSITIONS
DEPARTMENT OF MATHEMATICAL ENGINEERING
UNIVERSITY OF CONCEPCION
Starting Date: November 1, 2023.

The Department of Mathematical Engineering of the University of Concepción invites applications for two (2) tenure-track positions, starting on November 1, 2023. Candidates should hold a Ph.D. degree in Mathematics or a related area at the date of appointment, have strong research potential, a strong commitment to excellence in teaching, and should be able to work in teams.

Preference will be given to candidates whose research is related with (listed in order of preference):

1. Optimization and Calculus of Variations; Probability and Stochastic Processes; Partial Differential Equations.
2. Numerical Analysis; Discrete Mathematics and other branches of Applied Mathematics.

Teaching duties include courses at both undergraduate and graduate level.

Salary depends on the qualifications of the chosen candidate, which may be increased through research grants and other contracts.

The Department of Mathematical Engineering runs a PhD program in Applied Mathematics, as well as the undergraduate program of Mathematical Engineering. More information about the Department and its growing faculty team may be found at

<http://www.ing-mat.udec.cl/>

In addition, most of the faculty members of the Department of Mathematical Engineering are associated researchers of the Center for Research in Mathematical Engineering of the University of Concepción, CI²MA (<https://www.ci2ma.udec.cl/>).

Applications should include a Curriculum Vitae (without photo), a certified copy of the academic degree, an academic insertion proposal in the Department (research and teaching project), and two recommendation letters. Applications from qualified female candidates are especially encouraged. Applications (in English or Spanish) should be submitted electronically to:

<https://udec.trabajando.cl/home>

Oferta de Empleo Académico - Departamento de Ingeniería Matemática, **código de publicación: 2023/093.**

and/or to email: dim.director@ing-mat.udec.cl.

For full consideration, applications must arrive no later than **July 31, 2023.**

For more information, please contact:

Prof. Julio Aracena, E-mail: dim.director@ing-mat.udec.cl