

JOB ANNOUNCEMENT

Faculty position available at the Center for Genetics and Genomics, School of Medicine, Clínica Alemana Universidad del Desarrollo, in Santiago, Chile.

Candidates must hold a PhD in Genetic Epidemiology, Bioinformatics or in a related field in Human Genetics. The candidate should demonstrate excellent scientific productivity evidenced by high-quality research publications, ability to conduct independent and creative research and show good interpersonal and communication skills. Previous work in global/Big Data initiatives such as 1000 Genomes, HapMap or analysis of big cohort data is desirable.

The Center for Genetics and Genomics is an interdisciplinary group that integrates clinical, teaching and research work in Human and Medical Genetics. Main areas of research include congenital anomalies and Mendelian disorders, host susceptibility to infectious diseases and molecular basis of cancer. The common thread that unites these themes is the use of epidemiological, clinical, genetic and genomic tools to provide new insights into these phenotypes.

The Center is currently housed in a 200 m2 facility at Universidad del Desarrollo. It offers state-of —the-art infrastructure and the opportunity to develop tools to maximize the analysis of large datasets generated as part of ongoing and new projects. This includes, but is not restricted to, analysis of next generation sequencing of genomic DNA and RNA and genome-wide genotyping performed in different platforms.

As a member of the Center for Genetics and Genomics, the candidate will be required to participate in teaching activities in undergraduate and graduate programs and to establish his/her own independent line of research, obtaining independent funding for these purposes.

Salary will be dependent on credentials and prior experience.

Inquiries/questions about this position can be directly sent to Gabriela Repetto, MD, Director, Center for Genetics and Genomics: grepetto@udd.cl.

Info on the Center is available at http://medicina.udd.cl/centro-genetica-genomica/

Application should include:

- 1. Letter of interest
- 2. Curriculum vitae, including education and experience
- 3. List of publications
- 4. Name and contact details of two references

Application deadline: September 30, 2015