



Centro de Estudios Avanzados en Zonas Áridas (CEAZA),

Regional Unit of Scientific and Technological Development (CONICYT)

P.O. box 599-La Serena-Chile

Phone 56-51-204378-Fax 56-51-334741 E-mail info@ceaza.cl

<http://www.ceaza.cl>

Molecular Biologist

Essential task:

Supporting of aquaculture development and research, using molecular techniques applied to genetic variability analysis, linked with behavioral and physiological traits (e.g. animal welfare).

Supporting genetic improvement programs for species of interest for aquaculture.

Qualifications:

- Biochemist, biotechnology or biology degree with experience in molecular techniques (preferably at the post graduate level)

Special skills:

- PCR, RT-PCR techniques
- Gene expression studies techniques (ETS, Micro-arrays, etc.)
- DNA cloning and sequencing
- Must be able to work in teams
- Gene expression analysis, for species of interest for aquaculture
- Diserable fluency in technical and scientific English

Duties:

- Molecular markers development, for genetic variability analyses
- Genetic maps construction
- QTL search

Requirements

- Curriculum Vitae, and two letters of recommendation
- Official translation of certificates of qualifications
- gross salary \$ 708.000 (chilean pesos)
- Dead line june 20, 2008

Please, send documents to: Ing. Claudio Vásquez P., Manager of Centro de Estudios Avanzados en Zonas Áridas (CEAZA), Casilla 599, La Serena – Chile.

It's possible that request a personal interview and formal conference would be request during the selection process.