



JOB ANNOUNCEMENT: RESEACH SCIENTIST in FOREST ECOLOGY

Institution Name Centro de Investigación en Ecosistemas de la Patagonia (CIEP). Center for Ecosystem Research in Patagonia	Supervisor: Executive Director, CIEP
Job Title Full time research scientist in Forest Ecology	Place of work Coyhaique, Aysén Region, Chile
Contract Permanent Contract (following three month probationary period)	Periodo inicio October 2021

BACKGROUND

The Center for Ecosystem Research in Patagonia (CIEP) is a regionally based research center created by the CONICYT Program for Regional Centers, together with the University of Concepcion (UdeC), the Austral University of Chile (UACH), and the Aysén Regional Government (GORE). Based in Coyhaique since 2006, CIEP has had a demonstrated track record for research excellence at the local and national scale. In 2015, CIEP transitioned to a private non-profit corporation, continuing its contribution and community connection at the regional scale, while maintaining its status as nationally and internationally relevant research center with local scientific and technological capacity in Aysén. CIEP's achievements over a 15-year trajectory are credited to the significant number of research projects awarded, its financial autonomy, liaisons with local economic sectors, and public, private and social organizations.

The principal mission of CIEP is the generation of high-level scientific knowledge from the region, contributing to the international scientific community, facilitating the sustainable socio-economic development of the Aysén region, while reinforcing the core scientific community in the region. To this end, CIEP is organized along the following research lines: Terrestrial Ecosystems, Aquatic Ecosystems, Archeology and Heritage, Sustainable Tourism, Local Fisheries and Aquaculture, Climate and Atmospheric Contamination.

CIEP has made a significant contribution to the national interest from one of its most remote regions, particularly with respect to the increase in local empirical knowledge of processes and attributes of the diverse natural resources of Patagonia, which in turn has led to considerable body of research published in international journals.

JOB DESCRIPTION



The Center for Ecosystem Research in Patagonia is seeking to recruit a research scientist in Forest Ecology.

The job description includes the development of research excellence in the field of forest ecology, with emphasis on the forest ecosystems of Patagonia, and of local, national and international significance. The successful applicant is expected to contribute scientific knowledge of forest ecology and its applications, including the range of forest types and vegetation communities in Patagonia, and contributing to understanding the ecological processes, interactions and biotic/abiotic components across spatial and temporal scales. In parallel to the described research specialization, the investigator is expected to promote multidisciplinary collaboration with other terrestrial ecosystem research specialties. Close collaboration with other CIEP research lines is desirable, especially with regard to projects engaged in the territorial development and sustainability of the Aysén Region.

The successful candidate will be expected to generate original research by way of indexed scientific publications, participate and/or lead research proposals to the national science ministry (ANID), and other related scientific-technical activities.

RESPONSIBILITIES

- Proposal development, identification of funding and execution of basic and applied research projects at the regional, national and international level, in accordance with the general research center objectives.
- Develop and publish at least two indexed scientific publications per year, together with at least one significant outreach/communication in local or national media.
- Contribute to scientific outreach events oriented toward the public sector and schools, and organise speaking engagements and seminars with visiting specialists, in coordination with the CIEP communications and outreach team.
- Participate in and contribute to presentations at national and international scientific events.
- Engage in knowledge transfer or academic extension efforts relevant to the Aysén Region, including science-based technical assistance.
- Proactively pursue collaboration, and research networking with other CIEP investigators, local university faculty and equivalent national or international research centers.
- Promote interinstitutional collaboration with public agencies and private sector relevant to the field of forest ecology.

DEMONSTRATED PREVIOUS EXPERIENCE



Candidates should have demonstrated prior experience or equivalent previous responsibilities corresponding with the solicited performance standards, particularly:

- A demonstrated publication history of WOS publications (impact factor required) with at least 5 publications in the last 5 years desirable.
- Corresponding or first author in 3 or more WOS publications in the last 5 years desirable.
- Demonstrated knowledge and experience in forest ecology required, with application or focus on temperate ecosystems preferred.
- Experience in working as part of team, field experience, and participation in national or international collaboration.
- Lead investigator in at least one national or international research project focused on or encompassing forest ecology (desired).

DESIRED ATTRIBUTES

- ✓ Values: honesty, empathy and interest in collaboration.
- ✓ Inherent attributes: clarity of expression, creativity, capacity to promote a favorable working climate, organizational skills, observation and attention to detail, ability to recognize and respond to challenges, flexibility, and ability to maintain positive interpersonal relations at all levels.
- ✓ Proactive: Capable of taking the initiative, anticipation of day to day demands, identification of critical opportunities, medium and long-range planning as opposed to reaction approach.
- ✓ Attitudes: Confidence, cordiality, open dialogue, continuously seeks improvement and willing to take on complex problems.
- ✓ Effective communication: capable of listening and expressing in both verbal and written communication in a clear and direct manner. Ability to understand the perspective of others, communicate ideas with enthusiasm, and ability to coordinate efforts.
- ✓ Team-work: willing to work as part of a multidisciplinary team in a proactive and collaborative manner.

ACADEMIC BACKGROUND

Applicants should meet the minimum basic requirement: PhD in Forest Science, Ecology, Natural Resources or equivalent, with at least 5 years of professional experience of independent research, including post-doctoral studies (desired) and/or university faculty.

REQUIREMENTS.

- ✓ Possess the required background in the research area.
- ✓ Chilean citizenship or permanent residence in Chile, and eligible to work under contract.
- ✓ Evidence of previous research performance as described above.
- ✓ Preference to candidates with advanced scientific communication skills in English (oral and written). Pre-selected candidates may opt for interview in English.



CONDITIONS OF EMPLOYMENT

- ✓ The work is based in the Centro CIEP in Coyhaique, specifically in the Alto Baguales Laboratory, 5 km on the road to Puerto Aysén.
- ✓ The contract is full time (44 hours per week).
- ✓ The position is supervised by the Executive Director or his legally designated vice director or replacement.

REQUIRED APPLICATION MATERIALS.

- ✓ Curriculum Vitae with the following structure: education (pre and postgraduate), publications WOS (with DOI), other publications (e.g. directed theses, books or chapters), funded research projects, presentations in scientific events, computation skills, and summary of areas of field experience. Other material that the applicant considers appropriate should be appended to these sections.
- ✓ Copies of degrees and titles, and documentation of any university teaching experience.
- ✓ Two letters of reference from national or foreign scientists, including contact information (telephone and email).
- ✓ Letter of introduction stating interest in the research position.
- ✓ Copy of identification/cedula, passport, or equivalent valid foreign identification.
- ✓ Original copy of background certificate (criminal disclosure) (maximum 30 days) by the Registro Civil or equivalent agency.
- ✓ Please do not send original documents for the first round of evaluation, since application materials from this stage will not be returned.
- ✓ Failure to provide the minimum documentation will result in disqualification from the evaluation process.



COMUNICACIÓN Y ENTREGA DE POSTULACIÓN.

a) Communication

- ✓ The process was initiated on the 11 of July 2021 with publication inserts in the Chilean national press and through CIEP electronic platforms.
Bases and job description are available at:
<http://www.ciep.cl/transparencia/concursos.html>.
- For further information please email: Dayana.saldivia@ciep.cl All applications must follow the instructions and deadlines set by the contest rules.
- ✓ **Applications:**
- ✓ Via Electronic mail
 - i. The applicants can send the required documents to the email address dayana.saldivia@ciep.cl with the email subject: “**Concurso Investigador/a en Ecología Forestal, jornada completa**”
 - ii. The size of the electronic files must not exceed 10 Megabytes and must be sent via Google Drive.

CRONOGRAM

All the required information as well as relevant documentation are freely available in the CIEP electronic platform: <http://www.ciep.cl/transparencia/concursos.html> de CIEP. The contest schedule is as follows:

Stages	Communication	Date
Contest call	National newspaper, CIEP website and social media pages.	11 of July 2021
Period of questions begins	dayana.saldivia@ciep.cl	11 July 2021
Date and time period of questions ends	dayana.saldivia@ciep.cl	23 July 2021, 12:00 am.
Answering questions period	dayana.saldivia@ciep.cl	Between the 12 and 27 of July 2021.
Postulations closing date	dayana.saldivia@ciep.cl	August 16 2021, 17 pm
Date and time of opening postulations		August 18 2021, 15:00 hrs.
Date of publication of the selection of pre-selected applicants.	Information will be sent via electronic email. Pre-selected candidates will be informed about the date and time of the selection interviews.	August 23 2021
Interviews	Interviews will be conducted remotely	Between 30 August and 03 September 2021.
Publication date of the contest results	Results will be published in the CIEP website www.ciep.cl . Applicants will be informed via electronic mail.	10 September 2021
Date of work commencement		01 October 2021