The Science Faculty of the Universidad de Chile, as part of the ANILLO ACT172065 PROJECT, “Genomics insight into the past and present of Antarctic Biodiversity: a tool to assess the fate of a unique ecosystem in a changing world (GAB)”, announces a public call to provide two postdoctoral positions, on the biogeography of: (1) the microbiota in Antarctic and sub-Antarctic areas, and (2) marine fauna in the Southern Ocean.

1. OBJECTIVE
To finance two postdoctoral positons for Chileans or foreigners to perform research in the framework of ANILLO ACT172065 PROJECT “Genomics insight into the past and present of Antarctic Biodiversity: a tool to assess the fate of a unique ecosystem in a changing world (GAB)”.

2. REQUISITES
- Be Chilean or foreigner with residence in Chile, and reside in the country when the labors begin.
- Have a PhD degree from an accredited national program or equivalent foreign institution in a discipline relevant to the required profiles. The doctorate may be in Bioinformatics, Microbial Ecology, Genomics, Evolutionary Biology or a related discipline.
- Be available to begin work in September, 2018.
- Have dominion of English, Spanish desirable.

3. BENEFITS
Monthly Allotment: $1,500,000 Chilean pesos, gross (full day). Foreign Ph.Ds will be paid up to 20% additionally (Chilean tax law Article 60 of the Chilean tax law—contained in Article 1 of the Decreto Ley Nº 824/74 of the Ministerio de Hacienda—requires foreigners to pay 20% income tax during the first 6 months).
Length: The Postdoctoral positions will be granted for period of 18 months, and may be renewed for up to 6 months. Renovation is subject to approval by the Director of the Proyecto Anillo ACT172065.
Place of work: The work will be performed in the Science Faculty of the Universidad de Chile, in Santiago. Awardees must be willing to make stays in the other Chilean universities that participate in the GAB project (P. Universidad Católica de Chile, Universidad de Concepción and Universidad de Magallanes) and/or in foreign universities which collaborate in the project, and to participate in field studies.

4. DOCUMENTS TO PRESENT
- Photocopy of Chilean identity card or passport (foreigners must present a photocopy of their Residence Certificate when they begin work).
- Certificate of Doctoral degree (photocopy is acceptable to postulate, those selected will need to present the original document).
- Curriculum vitae, emphasizing research performed in research products and publications.
- Two letters of recommendation.
5. RESPONSIBILITIES OF THE POSTDOCS
- Exclusive dedication to the research assigned by the direct supervisor and ratified by the Anillo directors.
- Participate actively in research with the Project team, collaborate in the activities it organizes and divulge the results obtained in presentations to congresses and publications in mainstream indexed journals, indicating in all the sponsorship of Project Anillo ACT172065.
- Maintain strict confidentiality with the results that the Directors of Project Anillo ACT172065 consider delicate or reserved.
- Present a report of advances obtained to the director of the project at the end of each semester.
- Be available to travel within and outside the country to participate in field trips, congresses and/or research stays in the framework of Project Anillo ACT172065.

Non-compliance with any of the above responsibilities in the stipulated times will facilitate the Director of Project Anillo ACT172065 and the Science Faculty of the Universidad de Chile to suspend immediately the delivery of resources to the beneficiary, who will have 10 working days to justify the non-compliance. Failure to do this, or if the Directors decide that the non-compliance was not justified, will cause the contract to be cancelled.

The Science Faculty of the Universidad de Chile reserves the right to demand the partial or total restitution of the economic benefits received if the project labors are abandoned without justified cause or without informing the direct supervisors, as well as in the case of non-compliance with the obligations of the contract or those inherent in the condition of postdoctoral researcher.

6. EVALUATION
The selection commission will be composed of the Principal Researchers of the GAB Project. The academic background and trajectory of the applicant will be fundamental elements in the evaluation. The commission will make a pre-selection, retaining those applications with excellent and very good scores according to the ranking of the first three evaluation criteria. The pre-selected candidates will be asked to come to a personal interview (criterion 4), which will be preferably in person in the city of Santiago, Chile. The points assigned for each evaluation criterion will be weighted by the percentages indicated below and summed; the application with the highest total among the applicants will be approved, for each position.

Criteria of evaluation and selection
1. Thematic affinity of the postdoctoral researcher with the requirements of the project = 25%
2. Quantity and quality of publications of the postdoctoral researcher in the last 5 years = 35%
3. Information contained in the letters of recommendation = 20%
4. Personal interview = 20%
The evaluation will use a Likert scale of 1 to 5, with the following classification for each of the evaluation criteria:

<table>
<thead>
<tr>
<th>Content</th>
<th>Classification</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>The application fulfills outstandingly all the required points.</td>
<td>Excellent</td>
<td>5</td>
</tr>
<tr>
<td>The application fulfills very well, although minimum improvements may be possible.</td>
<td>Very Good</td>
<td>4</td>
</tr>
<tr>
<td>The application has a good level, but some improvement is required.</td>
<td>Good</td>
<td>3</td>
</tr>
<tr>
<td>The application fulfills the requirements generally, but with important deficiencies.</td>
<td>Regular</td>
<td>2</td>
</tr>
<tr>
<td>The proposal does not fill the criteria adequately, or has serious deficiencies.</td>
<td>Deficient</td>
<td>1</td>
</tr>
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7. RESULT OF THE COMPETITION
The final resolution of the adjudication of the postdoctoral positions will be performed by the Directors of the Project Anillo ACT172065 on 10 August 2018, and will then be ratified by PIA-CONICYT. A waiting list based on the scores for each position will be established in the minutes of the selection. The results will be communicated personally by electronic mail to the selected candidates, who will have 10 days from this moment to accept the postdoctoral position. If acceptance is not received in this period, the candidate will lose the right to accept. If this occurs, the candidates in the waiting list will be contacted in the order established in the minutes of the selection.

8. CONTRACT
▪ The Contract will be subscribed between the Science Faculty of the Universidad de Chile and the postdoctoral researcher. The contract will establish expressly the rights and obligations of each of the signers. This will be a salary contract for a limited time fixed by its objectives with the Science Faculty of the Universidad de Chile.
▪ Selected foreign researchers must demonstrate residency in Chile with a permanent or resident visa, or a document showing that they have solicited a permanent resident visa with work authorization the day their work begins. A student visa with work authorization will also be considered. Researchers with a temporary visa must send the document that accredits this and a valid identity card for non-citizens. Those who have permanent residence must present the document that accredits this. In qualified cases, the possibility of other types of visa will be analyzed. Approval of the contract will be subject to the presentation of the documents listed above.

9. CALENDAR OF THE COMPETITION
The bases and information about this competition are available in the Web page of the Science Faculty of the Universidad de Chile, [http://www.ciencias.uchile.cl/](http://www.ciencias.uchile.cl/) from 15 June to 27 July, 2018. Applications should be sent to the e-mail address epoulin@uchile.cl. Applications must be received by 27 July, 2018. The final resolution of the awarding of the postdoctoral positions will be made by the Directors of Project Anillo ACT172065 on 10 August, 2018, and will then be ratified by PIA-CONICYT.