

Fonds

Fund

**InBev-Baillet Latour**

Antarctica Fellowship

2014 – 2016

**Call for proposals 2014**

**Information file**

In association with / Supported by



INTERNATIONAL  
POLAR  
FOUNDATION



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### **THE INBEV-BAILLET LATOUR FUND**

The InBev-Baillet Latour Fund was set up as a result of the joint efforts of the Comte de Baillet Latour and the Artois Breweries in Belgium. In 1974, the Comte Baillet Latour, being without heirs, donated his important holding in Artois Brewery shares to the Fund, which bears his name.

An enlightened man, the Comte Alfred de Baillet Latour was particularly keen on setting up an instrument to encourage human excellence in all possible fields. In a letter explaining his desire to make a lasting contribution to the greater social good, he stated that:

***“The association shall financially reward and encourage accomplishments of high human value in the social, cultural, scientific, artistic, technical, sporting, educational or philanthropic fields, in the form of prizes, scholarships, trips, grants, or any other form of recognition, and have no political, trade union, philosophical or religious affiliations.”***

In supporting the scientific activity in Antarctica, and in so doing supporting the resolutely innovative Princess Elisabeth Station, the Fund feels that the spirit and the letter of the wishes of the late Comte are being respected and that he would have fully approved of this philanthropic initiative put in place by the Fund.

<http://www.inbevbaillatour.com>

### **THE INTERNATIONAL POLAR FOUNDATION (IPF)**

The International Polar Foundation (IPF) was set up in 2002 and is active in providing support to the scientific community through various activities. Acting as an interface between science and society, the IPF encourages scientific capacity building, infrastructure support and dissemination to promote public understanding of the relevance of research carried out in the Polar Regions, including its contribution to the understanding of the global dynamics that drive climate change. The IPF has set out a strategy of communication, education, and demonstration aimed at explaining the importance of research in the Polar Regions, and how it helps us to address the important questions related to climate change and sustainable development.

Belgium is one of the original signatories of the Antarctic Treaty of 1959, which has set aside the Antarctic continent to international scientific cooperation and environmental protection. In 2004, the Belgian Federal Government accepted the proposal by the International Polar Foundation to design, and construct a new Antarctic Research Station in the Dronning Maud Land region of East Antarctica, with funding from private sector partners. The new station allowed Belgium to once again take up its Treaty responsibilities of encouraging international collaborative research in Antarctica.

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In recognition of the work done by the IPF, the Belgian State has mandated the IPF as the Operator for the Princess Elisabeth Antarctica (PEA) research station, in collaboration with the Belgian Polar Secretariat, which was set up in 2010 as a Public Private Partnership.

[www.polarfoundation.org](http://www.polarfoundation.org)

[www.antarcticstation.org](http://www.antarcticstation.org)

#### ***THE SCIENTIFIC COMMITTEE ON ANTARCTIC RESEARCH (SCAR)***

*"SCAR's mission is to advance and promote scientific knowledge, understanding and education on any aspect of the Antarctic region, on the role of the Antarctic region in the Earth system and on the effect of global change on the Antarctic region. SCAR initiates, facilitates, co-ordinates and encourages international research activity in the Antarctic region, on the role of the Antarctic region in the Earth System, and on the effect of global change on the Antarctic region.*

*SCAR provides objective and independent scientific advice to the Parties to the Antarctic Treaty and other organizations on issues of conservation affecting the management of the Antarctic region and the Southern Ocean."*

[www.scar.org](http://www.scar.org)

#### ***THE AIM OF THE INBEV-BAILLET LATOUR ANTARCTICA FELLOWSHIP***

In bringing together the aims of the InBev-Baillet Latour Fund (IBLF), the International Polar Foundation (IPF) and the Scientific Committee on Antarctic Research (SCAR) to promote science and scientific excellence in Antarctica, and in recognition of the important role of the scientific activity carried out in the Polar Regions in understanding the Earth, this Fellowship will seek to encourage scientific research activity linked to the new Antarctic research station, the Princess Elisabeth Antarctica Station.

The IBLF Antarctica Fellowship is open to young scientists from around the World, and offers a wonderful opportunity to contribute scientifically to the body of Antarctic Research in an area of Antarctica which has been little explored to date.

The Fellowship will make an important contribution to encouraging young scientists to enter a challenging and important area of natural science with a serious social context. The need to inform policy with regard to climate and sustainable development with high quality research continues to be a driving factor for polar research.

Bringing new minds and new perspectives into this arena will encourage future scientists while addressing policy needs, building competences and promoting scientific excellence.

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## 1. THE ANTARCTICA FELLOWSHIP

- The *InBev-Baillet Latour Antarctica Fellowship* of **€150,000** (one hundred and fifty thousand Euros) is **to be disbursed over a two year period**.
- The Fellowship will be awarded to the lead researcher of the successful project, selected from amongst all eligible projects.
- The laureate's employer remains his current research organisation.
- Fellowship related activities will adhere to the **following program** after the award has been made:
  - July to November: preparation for field campaign,
  - November to February: First field campaign in Antarctica (poss. 6–16 wks)
  - April: Interim Report to Fellowship Secretariat (season 1 report)
  - November to February: Second field campaign in Antarctica (poss. 6–16 wks)
  - June: Final Report to Fellowship Secretariat
  - October: Antarctic Fellow to present final report at Award ceremony
- The Fellowship award is intended to cover all academic and research based costs, living and travel expenses, including logistic expenses for Antarctic field campaigns. **No additional sums will be disbursed by IBLF**. The flights to Antarctica will be provided by the Dronning Maud land Air Network (DROMLAN) and the tariffs are set on an annual basis relating to the cost of fuel. Cargo can be shipped by sea or air depending on the timing of the researchers' arrival at Princess Elisabeth Antarctica (PEA). Researchers should prepare their project budget for the field campaign using Financial Annex 3. Cargo and logistics costs will depend on the type of activity that is planned and can be discussed in detail at a later stage with the successful candidate.
- The award can be spent on equipment (for lab or field use), lab costs, field costs, field guides and an extra researcher travelling to Antarctica, but would not generally be expected to cover the laureate's salary.
- The **practicalities of project payments and reporting, as well as financial control will be fixed by a contract** to be drawn up on a case by case basis with the successful Fellow.
- Payment of the award will be made according to the contract. The lead researcher of the successful project will be responsible for **managing the project and reporting on progress at regular intervals**.
- The researcher will be required to **contribute to public outreach activities** related to his project, the Fellowship, and the PEA science activities.

## 2. ELIGIBILITY

The Antarctica Fellowship Secretariat (see point 6 on page 6) will examine submissions and retain all those which meet the following eligibility criteria:

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- The call for proposals is open to **current doctoral researchers and researchers within 10 years of obtaining their PhD** from all countries, to carry out research from the fields listed below.
  - Previous unsuccessful applicants are welcome to reapply.
  - Candidates who have received the InBev-Baillet Latour Antarctica Fellowship in the past cannot apply again.
  - The research project being submitted for Candidature should be **carried out at, or in the vicinity of, the Princess Elisabeth Station**, and proposals should concern original projects for which no paper for publication has already been submitted by the researchers.
  - A **demonstrable need for the research to be carried out in Antarctica** is an important pre-requisite for project selection.
  - All candidates who intend to be personally present in the field must attest to their physical capacity to carry out the research being proposed. **Medical examinations** are required from field campaign personnel.

### 3. RESEARCH AREAS

Eligible scientific research fields will be selected for each Fellowship call. Possible research themes could include:

- Astronomy (observatories);
- Atmosphere: high altitude transfers, chemistry;
- Biology, terrestrial and ocean margin processes, lakes, microbiology, carbon cycles;
- Building technologies for extreme climates, and space applications;
- Geophysics, geomagnetism, geodynamics, seismology, geochemistry, geology and geomorphology;
- Glaciology: behaviour of glaciers, the dynamics of the ice cap, and the ice shelves, palaeoclimate and climate modelling;
- Meteorology, and multifunctional observatories;
- Medical research e.g. on the physiology of extremes;
- Polar- global linkages, multi-disciplinary, or inter-disciplinary actions;
- Renewable and novel energy technologies;
- Satellite remote sensing, GPS and Cartography related projects.

**Research fields for the 2014 call for proposals (for the 2014 – 2016 Fellowship) are:**

- **Atmospheric sciences**
- **Glaciology**
- **Microbiology (excluding marine microbiology)**
- **Geosciences**

Proposed projects should demonstrate how the activity would be linked to the SCAR priority themes ([www.scar.org](http://www.scar.org)).

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#### 4. CALL FOR PROPOSALS

**Publication Call for Proposals:** January 2014  
**Deadline for Submission:** 10 April 2014

The Call for proposals is published on the International Polar Foundation's website at:  
[http://www.polarfoundation.org/projects/detail/inbev\\_baillet\\_latour\\_fellowship](http://www.polarfoundation.org/projects/detail/inbev_baillet_latour_fellowship)

The submission file and financial annex must be downloaded from the website and completed. Applications that are not submitted using the submission file and/or those sent after the deadline will not be taken into consideration.

**All submissions should be in English.**

Project proposals must contain a summary of proposed field activity over two years, details of the scientific basis of the project and full financial planning indicating how the funding is to be used over the whole period. Candidates are welcome to contact the Fellowship Secretariat with questions regarding station facilities and logistics.

**Completed proposals must be submitted to the Secretariat by e-mail exclusively.** The e-mail address for proposal submissions is: [fellowship@polarfoundation.org](mailto:fellowship@polarfoundation.org). All candidates are responsible for respecting the procedures and timetables, and no exceptions will be made.

#### 5. FELLOWSHIP MANAGEMENT

The Fellowship management structure includes:

- The Fellowship Secretariat
- The Fellowship Committee
- The Jury

Details on the functioning of these three bodies are provided below.

#### 6. INBEV-BAILLET LATOUR ANTARCTICA FELLOWSHIP SECRETARIAT

The Secretariat will organise and manage the Fellowship. Submission of proposals should be addressed to the Fellowship Secretariat. All practical questions concerning the Fellowship are to be addressed to the Secretariat.

#### 7. INBEV-BAILLET LATOUR ANTARCTICA FELLOWSHIP COMMITTEE

The Antarctic Fellowship Committee will:

- Evaluate proposals on the basis of their scientific relevance, and their practical and financial feasibility (second round evaluations).
- Select the successful candidate.

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The Fellowship Committee will consist of seven members:

- Two representatives of the InBev-Baillet Latour Fund,
- Two members of the IPF Board,
- A representative of SCAR,
- A representative of the Belgian Polar Secretariat for Princess Elisabeth Station,
- The President of the Jury.

The Representative of the InBev-Baillet Latour Fund will Chair the Committee. Members of the Fellowship Committee are appointed for a period of 3 years.

## **8. FELLOWSHIP JURY & PRESIDENT**

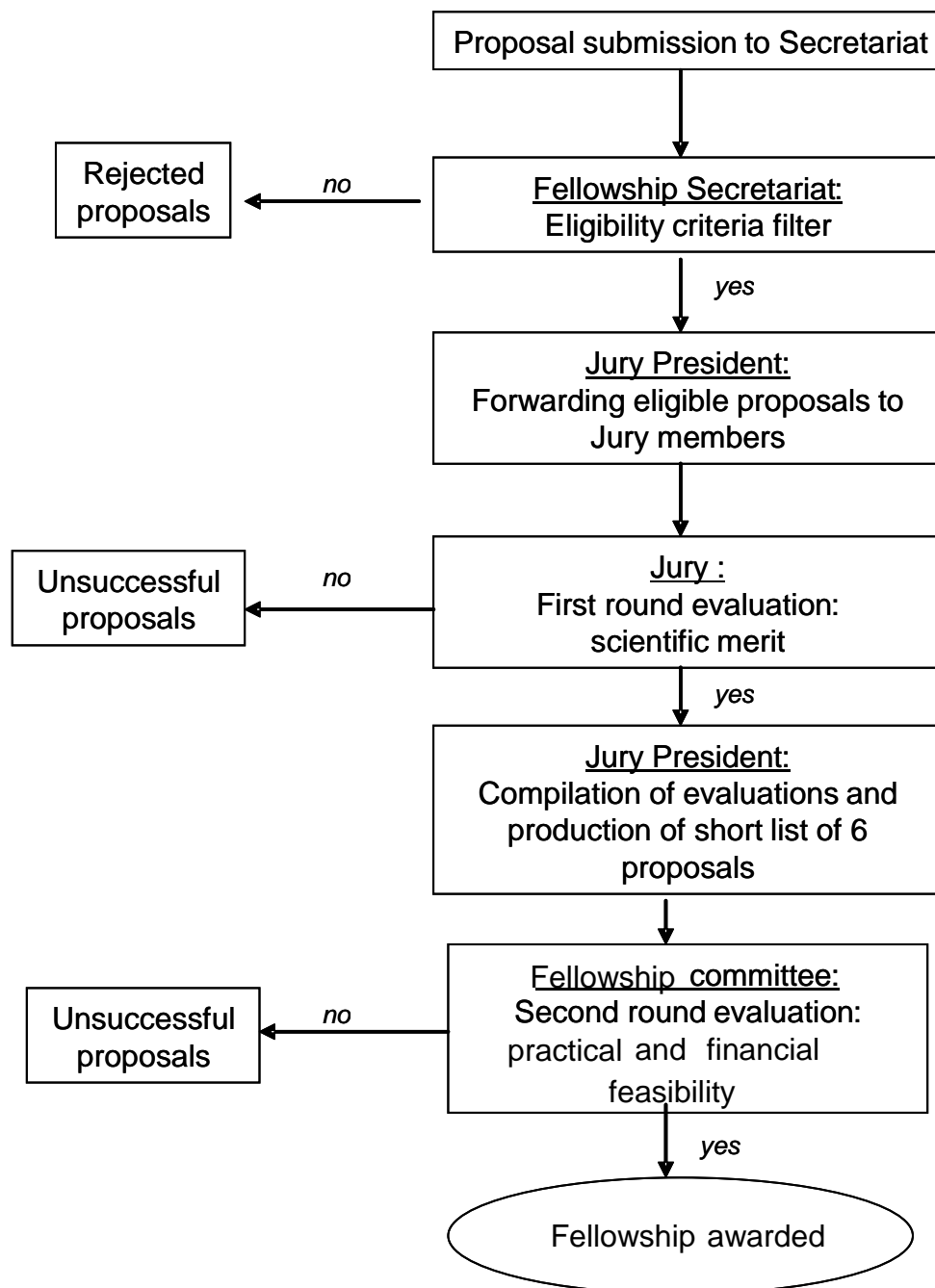
The Jury President, assisted by the Fellowship Secretariat, will select an International Jury to evaluate the proposals on scientific merit (first round evaluations). The Jury will be composed of around 12 scientific experts. All members of the Jury will be currently involved in research in a research field selected for the call of proposals of that year or have intimate knowledge of the field from past experience. Jury evaluation will be done remotely by e-mail.

## **9. SELECTION PROCEDURE**

- The Fellowship Secretariat will filter projects according to eligibility criteria.
- The Jury President will invite the jury to evaluate the eligible proposals received.
- The Jury members will each only receive projects falling under their specific area of specialisation and will evaluate the proposed projects according to a standardised evaluation form on the basis of scientific merit.
- Each project will receive at least two international evaluations, to ensure independent review.
- The results of the evaluations, compiled by the Fellowship Secretariat, will be forwarded to the Jury President.
- The Jury President will make a short list, (not exceeding six projects) from amongst those evaluated, on the basis of their rating.
- The short list will be communicated to the Members of the Fellowship Committee.
- Short-listed proposals will be re-evaluated, by the Antarctic Fellowship Committee, on the basis of their feasibility, project planning, use of resources, etc. Additional information may be sought at this juncture.
- The final selection will be made by the Antarctic Fellowship Committee on a combination of scientific merit and feasibility.
- The winning proposal selected by the Antarctic Fellowship Committee will be notified to the successful candidate by the Antarctica Fellowship Secretariat in June 2014.
- The decision of the Fellowship Committee is final.
- The Award ceremony will be held in October 2014.

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## 10. SELECTION PROCEDURE FLOWCHART



## 11. CONTACT POINT

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TEL: +32 2 543 0698

## 12. WEB

[http://www.polarfoundation.org/projects/detail/inbev\\_baillet\\_latour\\_fellowship](http://www.polarfoundation.org/projects/detail/inbev_baillet_latour_fellowship)