

# “A FUTURE IN BIOMEDICINE” Programme 2018 Call

## TERMS & CONDITIONS

Section II, article 6, letters c) and q) of the Statutes of the *Fundació Institut de Recerca Biomèdica* (hereafter referred to as IRB Barcelona or Institute) establish that the Institute will promote activities that address collaboration and knowledge transfer and also launch calls for fellowship (herein referred to as grant) applications and subsequently present the awards of the same.

### I. Objective

These Terms and Conditions serve to regulate the undergraduate internship grants for the call “A Future in in Biomedicine” 2018.

### II. Grant Call

The “A Future in Biomedicine” initiative is aimed at outstanding and highly motivated students in the last year of their degree. Students should show a strong interest in the fields of the biology, biomedicine, chemistry, physics, pharmacy, structural biology, computational sciences, and other related areas.

Five grants are offered to cover internships from September 2018 to July 2019.

Students will spend up to 20h per week in an IRB Barcelona lab during their last year of undergraduate studies (Academic year 2018/2019) upon agreement with the project supervisor at IRB Barcelona.

Awardees will receive a stipend of **200€ per month**. The stipends included in this call will be covered by IRB Barcelona structural funds for a maximum of 11 months. The awardees will have medical assistance through the Spanish Social Security System and will be covered by accident insurance.

The awardees will be offered the opportunity to participate in all the activities organised by the Institute and considered suitable for undergraduate participation. In addition, awardees will receive complementary training for career development either through the series of courses offered at IRB Barcelona or “ad-hoc” ones organised for undergraduate students.

The awardee’s supervisor at IRB Barcelona will provide him/her with a reference letter upon completion of the programme.

A grant agreement regulating the internship will be signed among the university in which the student is enrolled, the IRB Barcelona and the student.

Participation in the “A Future in Biomedicine” Programme will not imply a contractual relationship between the awardee and IRB Barcelona. Only in the exceptional case that the student finishes his/her undergraduate studies before the end date of the internship agreed with IRB Barcelona will the Institute contract the student for the days needed to complete the agreement.

IRB Barcelona will cover the cost of a 3-day trip to visit the Radboud Institute of Molecular Life Sciences (RIMLS, The Netherlands). During this visit, students will receive detailed information about the RIMLS

MSc “Molecular Mechanisms of Disease” at the Radboud University (RU) as well as the Radboud Institute for Molecular Life Sciences (RIMLS)

If a visit to the RIMLS cannot be arranged, IRB Barcelona will organise an informative session to explain the Molecular Mechanisms of Disease MSc Programme led by the RU and RIMLS.

IRB Barcelona will encourage grant holders to apply to fellowships calls from private and public organisations aimed at MSc students. In this regard, the awardee will be fully supported by his/her group leader and also by the IRB Barcelona administration team in all aspects related to these applications.

The awardee’s supervisor will be the group leader at IRB Barcelona (or a designated researcher) previously assigned and agreed with the awardee before the grant signature. The supervisor will oversee that the duties assigned to the awardee are fulfilled and will notify IRB Barcelona’s Academic Office regarding non-fulfilment of such duties or other pertinent circumstances, in order to apply corrective measures and/or to initiate procedures to withdraw the grant.

### III. Requirements and Selection Criteria

1. The programme is addressed to students who fulfil the following requirements:

- Completion of at least 180 ECTS of a BSc degree in Biology, Pharmacy, Mathematics, Structural Biology, Physics, Biomedicine, Medicine, Chemistry or related fields by September 2018. Students awarded with these grants are expected to complete the undergraduate studies by July 2019.
- Enrolment in a local university. Exceptions for non-local students can be done if his/her study plan and university guidelines allow him/her to do an internship according to the specifications of this call. These cases will be treated individually.
- Minimum BSc Average mark of 7/10
- Good knowledge of English

Applicants will be evaluated on basis of academic record, motivation letter, as well as other criteria, such as internationalisation, previous research experience, and letter of reference.

2. Candidates will be selected exclusively on the basis of their Curriculum Vitae, recommendation and motivation letters, and interviews (when considered necessary). No selection criteria for positive or negative discrimination will be applied.

### IV. Application Procedure

Candidates should send the documents mentioned below to [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org) before the deadline, indicating “A Future in Biomedicine candidacy” in the subject box.

1. Academic certificate or certified copy of the academic report corresponding to degree studies up to the date of deadline for applications. These documents must show all grades.

Non-Spanish nationals should present: 1) a certified copy and sworn translation of their academic records (in the case that the original is in a language other than English, Spanish or any of the co-official languages in Spain).

2. “Curriculum Vitae” specifying education and experience and supported by pertinent documents.

### 3. Motivation letter.

4. One recommendation letter from a university lecturer or scientist with whom the applicant has studied or worked. Recommendation letters must be sent to [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org). Only letters with an official letterhead and signature will be accepted.

For more information, applicants can consult the FAQs document on IRB Barcelona's webpage or contact the Academic Office [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org)

In the email, applicants should indicate up to two research groups they would like join—in order of preference from those listed in Annex I. Moreover, they should make reference to their preference in the motivation letter.

Applicants should submit the documents in English wherever possible (CV, motivation letter, summary of work experience).

## V. Selection

1. A Review Board comprising IRB Barcelona group leaders and members of the IRB PhD Advisory Committee will be charged with drawing up a preliminary list of candidates.

2. Group leaders and members of the PhD Advisory Committee may interview the selected candidates and draw up the final list of candidates.

3. Applicants can follow the status of their applications upon request to [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org)

4. Applicants who have not been successful but who have received a positive evaluation will be put on a waiting list to cover possible relinquishment and future positions.

## VI. Calendar

- **7 May 2018** - Call opening
- **10 June 2018** - Call deadline and preselection of the candidates
- **End June 2018** - Notification of selection results and start of the programme
- **September** – Beginning of the internship

## VII. Communication of Grant Award

The selected candidates will be informed via email of the grant award. After acceptance, the awardee will receive all detailed information.

## VIII. Rights of Awardees

Each awardee will have the following general rights:

1. To be provided with the necessary assistance to perform his/her studies and research activities. In this regard, IRB Barcelona will assign a tutor, who will serve as mentor, to each student.
2. To participate in complementary calls for funding to attend scientific congresses or other activities related to his/her studies.

3. To hold the intellectual property rights derived from his/her training activity, as established in the Intellectual Property Law, Royal Decree 1/1996, 12 April. These rights will be independent, compatible and accumulative with other rights that may arise from the research developed, without negatively affecting the rights of the joint effort when the awardee participates in or is associated with a joint research project.
4. To hold industrial property rights when pertinent, as regulated by Patent Law 11/1986, 20 March, and Royal Decree 55/2002, 18 January, governing the exploitation and license of rights on discoveries made in public research organisations. Said rights will not be linked to the grant.

#### IX. Responsibilities of awardees

1. To fulfil the terms and conditions established in this call, as well as the conditions established by the university where the student is enrolled regarding the internships.
2. To perform his/her research activity under the supervision of a project supervisor at IRB Barcelona while the grant is effective. In addition, he/she must perform the activities foreseen in the research training and specialisation programmes of the Institute, as well as to satisfactorily fulfil the objectives of the training programme.
3. To attend the activities and complementary training offered by the IRB Barcelona when the event is part of the training for the undergraduate community or any other activity recommended by the Academic Office.
3. To comply with the internal regulations of IRB Barcelona, particularly regarding working conditions and the prevention of occupational risks.
4. To send a summary report to the Academic Office ([phd@irbbarcelona.org](mailto:phd@irbbarcelona.org)) and also to the project supervisor upon completion of the programme.
5. To inform IRB Barcelona in advance of his/her participation in the authorship of any publication or communication related to the work performed under the current call.
6. To inform IRB Barcelona if he/she receives other grants or funding.
7. To comply with the regulations derived from the "internship agreement" between the university, the IRB Barcelona and the awardee.

#### X. Termination of grants

The grants will be revoked in the case that the awardee has withheld or provided falsified information. The grant will also be revoked if the awardee does not fulfil the responsibilities described in clause IX.

## XI. Incompatibility

Awardees will be devoted exclusively to the research or technical training and specialisation activities defined in this call. The grants included in this call are non-compatible with any other grant or fellowship for undergraduate internships from any public or private organisations

## XII. Legal Regime

All awardees will be subjected to the legal regime established by law and in force at the time of signing the grant.

In accordance with Organic Law 15/1999, 13 December, governing personal data protection, any personal data provided by applicants will be incorporated into the Academic file of IRB Barcelona, of which we are the data processor. The purpose of keeping such data is to manage our relationship with applicants. Applicants may exercise the rights to access, change or delete said information by contacting the Research and Academic Department of the Institute at the following e-mail address: [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org), or by writing to the following postal address: C/ Baldiri Reixac, 10, 08028, Barcelona.

## XIII. Dissemination

Any information regarding this grant will be placed on the announcement board on the IRB Barcelona web site.

Barcelona, 27 April, 2018

Joan J. Guinovart Cirera  
Director of IRB Barcelona

## ANNEX 1 IRB Barcelona Research groups participating in the call 2018

- Chromatin Structure and Function
- Structural Characterization of Macromolecular Assemblies
- Cell Division Laboratory
- Structural Biology of Protein & Nucleic Acid Complexes and Molecular Machines
- Laboratory of Molecular Biophysics
- Complex Metabolic Diseases and Mitochondria

This programme is the result of a collaboration agreement between IRB Barcelona and the Radboud Institute for Molecular Life Sciences.