

Madrid, February 15, 2011.

VISITING RESEARCHERS AT IMI

(INSTITUTO DE MATEMÁTICA INTERDISCIPLINAR) UNIVERSIDAD COMPLUTENSE DE MADRID

CALL 2011

1. AIM

This call aims to enhance cooperation between IMI researchers and high level researchers and promising young students carrying out their activity in other scientific institutions, in Spain or abroad. During their stays, visitors will collaborate with host IMI Programme activities. The following modalities will be considered:

- A) Senior Visiting Researchers.
- B) Postdoctoral stays.
- C) Predoc Internships.
- D) Exploratory meetings.

2. SUBMODALITY A. SENIOR VISITORS

2.1. ELIGIBILITY REQUIREMENTS

- a) Researchers applying to this call must have a PhD degree obtained before January 1, 2006 or at least 10 years of proven research experience.
- b) Candidates should be affiliated to a university or scientific institution other than UCM.
- c) Candidates must submit a programme of activities to be done during their stay. The proposed plan should fall within the scope of one of the IMI current Programmes. A declaration of interest made by an IMI researcher should also be included.

2.2. CHARACTERISTICS AND CONDITIONS OF STAYS

The following regulations will apply:

- a) A standard stay will be **one month long**. However, longer visits can also be considered if adequately justified. Shorter stays may also be eligible, if supported by a sufficiently strong research plan.
- b) Stay at IMI must start not before March 1, 2011 and end no later than December 31, 2011.
- c) These Grants do not establish any contractual relationship of the beneficiary and the host centre in which the grantee will carry out the research programme.
- a) Any complementary financial support for the same purpose and period should be declared. Obtaining partial support from other sources (co-funding) is strongly encouraged.

2.3. GRANT SUPPORT

Support can be requested to meet expenses as described below:

- b) A monthly living allowance not exceeding € 3 000 per month. This amount will be subject to corresponding taxes on the revenue. For Double Tax Agreements to be taken into account, grantees must provide an official certificate of tax residence issued by public authorities of the origin country whose agreement is to be applied. A grant period starts on the day a researcher arrives at the host centre. Grant payments will be made on a monthly basis.
- c) Candidates may apply for a complementary amount, up to € 1 000, as a contribution to travel expenses, to be fixed by IMI Executive Committee. Evidence of travel (air ticket, etc) will be required. Travel must be clearly linked to the purpose of the stay and completed within the month before starting the grant period. This amount is not subject to taxes on the revenue.



3. SUBMODALITY B. POSTDOC VISITORS

3.1. ELIGIBILITY REQUIREMENTS

- a) Applicants must have a PhD degree in Mathematics or other scientific disciplines, obtained after January 1, 2006.
- b) They must currently be carrying out their activity in an institution other than UCM.
- c) In case of acceptance, grantees will collaborate with an IMI programme, under the supervision of an IMI researcher, who will be in charge of the applicants' scientific activities while in Madrid.

3.2. CONDITIONS OF STAY

- a) Stays will normally last from 3 to 6 uninterrupted months long. Other durations of stays may be considered, if supported by a sufficiently strong research plan.
- b) Stays at IMI will start not earlier than March 1, 2011 and will finish no later than December 31, 2011.
- c) These Grants do not establish any contractual relationship of the beneficiary and the host centre in which the grantee will carry out the research programme.
- d) Any complementary financial support for the same purpose and period should be declared. Obtaining partial support from other sources (co-funding) is strongly encouraged.

3.3. GRANT SUPPORT

Support can be requested to meet expenses as described below:

- a) A monthly living allowance **up to 1.500 €.** This amount will be subject to corresponding taxes on the revenue. For Double Tax Agreements to be taken into account, grantees must provide an official certificate of tax residence issued by public authorities of the origin country whose agreement is to be applied. A grant period starts on the day a researcher arrives at the host centre. Grant payments will be made on a monthly basis.
- b) Grantees may apply for a complementary amount, to be fixed by IMI Executive Committee, of up to € 1 000, as a contribution to travel expenses. Evidence of travel (air ticket, etc) will be required. Travel must be clearly linked to the purpose of the stay and has to be done within the month before starting the grant period. This amount is not subject to taxes on the revenue taxes.
- c) Accident and basic medical insurance for the duration of the stay.

4. SUBMODALITY C. PREDOC INTERNSHIPS

4.1. ELIGIBILITY REQUIREMENTS

Applicants should fulfil the following requirements:

- a) They should be advanced undergraduate or recent graduate students in a Spanish or foreign institution, with a good academic record.
- b) In case of acceptance, grantees will collaborate with an IMI programme, under the supervision of an IMI researcher, who will be in charge of the applicants' scientific activities while in Madrid.
- c) Participation in a joint Programme with an institution other than UCM is encouraged.

4.2. CONDITIONS OF STAY

- a) Stays will normally last for at least 3 uninterrupted months long. Shorter stays may be considered if adequately motivated.
- b) Stays at IMI will start not earlier than March 1, 2011 and will finish no later than December 31, 2011.
- c) These Grants do not establish any contractual relationship of the beneficiary and the host centre in which the grantee will carry out the research programme.
- a) Any complementary financial support for the same purpose and period should be declared. Obtaining partial support from other sources (co-funding) is strongly encouraged.

4.3. GRANT SUPPORT

It includes:



- b) A monthly living allowance **up to € 1.000 per month**. This amount will be subject to corresponding taxes on the revenue. For Double Tax Agreements to be taken into account, grantees must provide an official certificate of tax residence issued by public authorities of the origin country whose agreement is to be applied. A grant period starts on the day a researcher arrives at the host centre. Grant payments will be made on a monthly basis.
- c) Grantees might apply for a complementary amount, to be fixed by IMI Executive Committee, of up to € 1 000, as a contribution to travel expenses. Evidence of travel (air ticket, etc) will be required. Travel must be clearly linked to the purpose of the stay and has to be done within the month before starting the grant period. This amount is not subject to revenue taxes.
- d) Accident and basic medical Insurance for the duration of the stay.

5. SUBMODALITY D. EXPLORATORY MEETINGS

5.1. GENERAL REQUIREMENTS

This Programme is aimed at funding short meetings (one or two days long) involving a reduced number of experts to explore state-of-the-art, interdisciplinary research lines. Priority will be given to proposals involving IMI researchers as organizers.

5.2. GRANT SUPPORT

A standard grant will be up to 1.500 euro. Evidence of partial support available (co-funding) will be favourably considered.

6. APPLICATION FORMALITIES

Applications will be submitted by a Spanish IMI responsible of candidate's stay or participating in the exploratory meeting with the approval of the Director of the IMI Programme the candidate would join in or the meeting is related to.

Any application should submit the following documents:

- **Document n° 1:** An application form, with a description of the activities to be carried out at IMI. It must include the signature of an IMI member responsible for the proposal, as well as that of the IMI host Programme Director, if different.
- **Document n° 2:** Copy of the passport or identity card of the applicant.
- **Document n° 3:** Curriculum Vitae of the applicant, in English or Spanish.
- **Document n° 4:** Acceptance letter of candidate, that may be sent by e-mail.
- **Document n° 5.** Declaration of partial support available and /or declaration of interest of non-UCM participant institution when appropriate

Application forms may be obtained at:

INSTITUTO DE MATEMÁTICA INTERDISCIPLINAR Facultad de Ciencias Matemáticas Plaza de las Ciencias, 3 Despacho 250A E - 28040 MADRID - SPAIN And at: <u>http://www.mat.ucm.es/imi</u> <u>secreadm.imi@mat.ucm.es</u>

Applications must be submitted to Universidad Complutense de Madrid, both by regular mail and by e-mail, at the addresses above.

The call will be open permanently. Evaluation and awarding is expected to be made on a monthly basis.

7. ASSESSMENT

The IMI Executive Committee will be in charge of assessing applications.



Evaluation criteria will pay attention to the following issues:

- a) Curriculum vitae of the applicant and of the IMI member responsible for the stay.
- b) Aim and interest of the stay or of the exploratory meeting, relevant aspects to be considered include:
 - (1) Creation of research lines considered to be of particular interest to IMI / UCM, or enhancement of already existing ones that require of further development.
 - (2) To establish new research links, or to support ongoing collaborations between different research groups in Spain, the European Union or elsewhere. In the second case, the scientific quality of previous results will be taken into account, and should therefore be explained in the application.
- c) Proposed working plan:
 - (1) Interest of forecasted objectives.
 - (2) Activities plan.
- d) Evidence of partial support available and /or declaration of interest of non-UCM participant institution when appropriate.

The Scientific decisions of IMI Executive Committee cannot be appealed. Hiding, altering or manipulating required information will result in being discarded from the call.

8. OBLIGATIONS OF BENEFICIARIES

- 6.1. Grantees should fulfil the working plan proposed, on a full time dedication basis. Grantees will respect the rules of the Universidad Complutense de Madrid, its Facultad de Ciencias Matemáticas and IMI.
- 6.2. They will stay at IMI Universidad Complutense de Madrid. Any change in the proposed programme of activities must be explicitly approved by IMI Executive Committee.
- 6.3. Upon completion of the visit, grantees will report on the research activities carried out during the visit. This report must be approved by IMI researcher responsible for the stay and by IMI Programme host Director.
- 6.4. Senior and Postdoctoral visiting researchers are expected to give at least one general lecture, addressed to a broad audience, on a research topic of their choice and are encouraged to deliver more specific training minicourses.
- 6.5. Upon completion of the event, organizers of exploratory meetings are expected to provide a brief report on the issues treated as well as on conclusions obtained from the meeting.
- 6.6. Grantees will acknowledge IMI support in any publication resulting (totally or in part) of the activities carried out at IMI.
- 6.7. Acceptance of the grant implies abiding by all rules of the call. Failure to comply with them may result in partial or total reimbursement of the amounts already perceived as well as in losing the right to perceive the remaining quantities.

This call is made in accordance to Spanish Administrative Law, and is subject to regulations and decisions made by Spanish Legal courts only.