



M.I.A.S - Mediterranean Institute for Advanced Studies

**RESIDENCE SCHEMES 2011-2012
CALL FOR APPLICATIONS**

February 2010

INSTITUT MEDITERRANEEN DE RECHERCHES AVANCEES

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A – SCIENTIFIC FRAMEWORK

IMERA seeks to contribute to the construction of new types of inter-disciplinarity which are driven by the changes in our societies as well as by new scientific discoveries and understanding. IMERA seeks to do this through the research activities of the IMERA residents in collaboration with scholars, researchers and artists in the region.

IMERA has at its heart a concern about [the Human Condition of the Sciences](#) :

The starting point can be the sciences, and the relationship between human creativity and confrontation with demonstration or experiment.

Or one can unpack how science is inserted into the human situation (via its theories, models and technologies): understanding how the societal interaction modifies and integrates the results of scientific research, and how its results, and institutions are incorporated into the developing issues and history of society.

With a scientific starting point, for example: the mathematician wonders about the origin of ideas in mathematics; the biologist confronts the ethical constraints of experimentation "in vivo"; the astronomer worries about the dominant components of the universe are inaccessible to current scientific understanding; the climate scientist has to anticipate the social impact of the variety of scenarios and the human situation faced with climate change; the scientists who are aware of the esthetic and ethical implications of their work must confront the human condition of the sciences

If we look at the insertion of science in society: the physicist must consider the institutional impact of centralized forms of energy production (one day fusion power?); the economists are confronted with the way that their models are applied by economic institutions, which are based on idealized models of human behavior; historians are confronted with the way that they contextualized the testimony of witnesses, and how the media will selectively use only portions of their analyses. The artists who establish new modes of interaction between scientific understanding and its cultural reception must understand the varieties of human context and perception.

Each researcher must define from their own sense of the internal and external constraints on their own work, their perspective on the human condition of the sciences.

Some of the topics which are being discussed by IMERA in 2010 include :

- human/non human
- crisis/risk/anxiety
- regulation
- complex networks
- metamorphosis
- fragile seas, worlds in balance

These topics are mentioned to indicate only some of the current interests. Proposers are free to propose their own topics, connected the overall goals of IMERA.

B – IMERA RESIDENCY

IMERA residence proposals are open to researchers of all origins in terms of nationality and disciplines prepared to contribute to collective work on new cross-disciplinary issues, notably interaction between social and formal/experimental sciences, between basic science and applied science.

The Arts and humanities are included.

Researchers, academics and non academics, may apply for one of the offered residencies depending on their status.

Call for applications is permanent, as the short-listing committee responsible for approving applications meets at the end of each half. A shortlist is established two times a year and submitted to the International Scientific Board for final acceptance.

Those wishing to take part in the next selection, for residencies in 2011-2012, should send their applications to IMERA [by 15 april 2010](#).

The Institute will be particularly attentive to applications from the Mediterranean area.

Projects will basically be evaluated on the following criteria :

- Scientific or artistic quality ;
- Innovative character: novel issues and research themes ;
- Connection with IMERA's interdisciplinary dimension: its capacity to relate to other research fields.

IMERA is looking for scholars open to other research fields, capable of querying and shifting their own methods and issues to meet those of other researchers.

The expectations of IMERA for the residencies are detailed in the Charte of the IMERA Resident which is in Annex 1 of this call and is also available in its most recent version on the IMERA web site.

All applicants will be informed of the selection decision by the end of June 2010.

C – FOUR TYPES OF RESIDENCIES

1- ONE PERSON SHORT- OR MEDIUM-TERM DURATION – “Fellow” (3 to 6 months)

This residence scheme (3 to 6 months at IMÉRA) is for **confirmed researchers and lecturers** (tenured, and the advanced degree of PhD).

2- ONE PERSON LONG-TERM DURATION – “Senior Fellow” (6 to 9 months)

This residence scheme is for **senior, top-level researchers and lecturers** who can take advantage of several months' available time and spend either one full academic year (9 months) or several months in consecutive years at IMERA, depending on their availability, thus contributing to the Institute's collective work.

3- ONE PERSON NON ACADEMIC – “Fellow” and “Senior Fellow” (3 to 6 months)

This residence scheme is for any person who, though not belonging to a university or research institute - freelance or non-tenured researcher, post-doc, artist, writer - is interested in the IMERA approach and wishes to be part of it.

Any such person can submit an accommodation application for the duration of their choice (short-, medium- or long-term duration).

Concerning artists residencies ; IMERA residencies are research residencies and for interdisciplinary collaboration. These residencies can be in connection with the development of future projects by the artist but IMERA does accept proposals whose immediate purpose is the production of works of art. IMERA can however assist the residents in contacting local organizations whose primary mission is production and exhibition of art works.

IMERA will be careful to foster guest integration into the academic environment, and to provide them with support thanks to local instrumentation, experience and facilities.

4- MULTIDISCIPLINARY TEAMS (1 to 4 weeks)

This residency scheme is especially aimed at **multidisciplinary teams of researchers and lecturers (may include one or two post-docs)**.

IMERA will be particularly careful to applications including recently-appointed researchers or lecturers.

The aim of this short residence scheme is twofold :

- Foster the implementation of permanent multidisciplinary teams ;
- Design and submit bids to ANR or ESF-type (French National Research Agency / European Science Foundation) calls for tenders.

Only international and multidisciplinary teams of 3 to 6 persons, presenting an innovative project, can qualify for application.

Documents to be produced with the application file are listed on Page 5.

D - OFFER

For the residence schemes 1, 2 and 3 :

- IMERA will defray the cost of travel and accommodation.
- IMERA will pay a fixed indemnity or a salary depending on the candidate status.
- IMERA will organize a workshop on a selected theme from the project of the resident, leaving the resident the opportunity to invite several speakers (IMERA will cover logistics and workshop costs).

For the residence scheme 4 :

- IMERA will defray the cost of travel, accommodation and living expenses.

E – APPLICATION FILE DETAILS

Application requests should preferably be in French or English, but all major languages will be accepted.

They must include :

- **One-person accomodation :**
 - Individual “Researchers” or “Artists & Writers” application form (to be downloaded) ;
 - CV with list of publications and/or exhibitions or creations ;
 - Research or creation project (5 pages max.) ;
 - At least one letter of reference from a recognized scholar or artist (except for “Senior Fellows”), preferably someone from the Provence-Alpes-Côte d’Azur region.
- **Multidisciplinary team accomodation :**
 - Team application form (to be downloaded) ;
 - Separate application forms for each Team member (to be downloaded) ;
 - Team members’ CVs including lists of publications ;
 - Team research project (5 pages max.) ;
 - At least one letter of reference from a recognized scholar, preferably someone from the Provence-Alpes-Côte d’Azur region.

Application requests must be sent by e-mail only to the executive director :

Monsieur Emmanuel Girard-Reydet

contact@imera.fr

Tél : 0033 (0)4 86 67 21 08 - Fax : 0033 (0)4 86 67 21 09

Annex 1 : THE CHARTE OF THE RESIDENT

1- Weekly IMERA Lunch :

To stimulate exchange between the residents, IMERA organizes lunches, normally on a Tuesday. The resident is asked to participate in this weekly lunch as part of their residency.

2- Participation in IMERA activities :

The residents are asked to attend and participate in the seminars, workshops and conferences organized locally by IMERA.

3- Residency Result Reporting :

- *The residents agree to report back the conclusion of their research to the IMERA research community*
- *The resident presents a public talk with the results of the research.*
- *The resident provides a written report of their residency before departure.*
- *The resident agrees to make short recorded video interviews during their residency.*

4- Dissemination :

The IMERA resident agrees to the posting of their portrait, CV and the recorded interviews and selected texts on the IMERA web site.

5- Obligation of Residency :

The Residents agree to in physical residency during their residency; this is compatible with occasional absences for their professional work. IMERA asks that these be coordinated with IMERA so that we can maximize the interaction between the residents and local researchers and artists.

6- Crediting IMERA support :

The work produced during an IMERA residency remain the full intellectual property of the resident, however we ask that residents credit the support obtained from IMERA in publications and other reports of the results of work carried out in part or in full during the IMERA residency. Residents are asked to provide copies of such publications to IMERA for our archives.