



# Marie Curie Fellowships

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# European path

1. Doctoral studies Padua-Vienna 1999-2003
2. 2003-2004: FP5 RTN-HASSIP (Harmonic Analysis and Statistics in Signal and Image Processing)  
<http://www.cmi.univ-mrs.fr/HASSIP/>  
University of Vienna  
University of Bremen (Germany)  
University of Marburg (Germany)
3. 2004-2006: FP6 Individual Intra-European Marie Curie Fellowship, University of Vienna
4. 2006-2008: FP7 Marie Curie Outgoing International Fellowship, outgoing phase at Princeton University (U.S.A), return phase at RICAM (ÖAW)
5. 2007: Application for an ERC Starting Independent Research Grant (slightly under the threshold)
6. **2008: START-Preis of FWF**



# EIF-Marie Curie Fellowship

These are individual fellowships that aim at reinforcing the international dimension of the career of European researchers by giving them the opportunity:

- to be trained at a European research organisation (from 1 to 2 years),

The Fellowships also aim to respond to the researchers' needs in terms of complementing their training in inter/multi-disciplinary research, research management skills and intersectoral mobility.

Proposals from all areas of scientific and technological research of interest to the European Community are accepted and there are no pre-defined priority areas.

No age restrictions apply.



# OIF-Marie Curie Fellowship

These are individual fellowships that aim to reinforce the international dimension of the career of European researchers by giving them the opportunity:

1. to be trained in a world level third country research organisation (from 1 to 2 years),
2. and then to apply the experience gained in a return host institution in a Member State or Associated State (typically half the duration of the first phase).

The Fellowships also aim to respond to the researchers' needs in terms of complementing their training in inter/multi-disciplinary research, research management skills and intersectoral mobility.

Proposals from all areas of scientific and technological research of interest to the European Community are accepted and there are no pre-defined priority areas.

No age restrictions apply.



# A step beyond. To become a global player ... without leaving forever





# Why a young researcher should try for a EIF-OIF

1. To enlarge horizon and vision in research. In particular, for an OIF the U.S.A. have an **extremely dynamical scientific environment**. Europe is still far behind, but slowly improving. The concepts of „scientific death“ and „new-wave arising“.
2. First Europe and then step into another system without leaving Europe. Potential for long term cooperations, with the privilege of having a direct chance of returning.
3. A (outgoing) phase in the best Universities is **highly appreciated** in Europe: such places (and people) have a worldwide influence. To be known is very useful.
4. The scientific productivity increases significantly (e.g., 1 Princetonian year = 2,5 years of normal human beings).
5. Significant financial support for research. Plus the income allows the fellow not only to have a good life then, but to hope also for a better life after the Mc fellowship (see next slide).
6. The acquired experience and potential can be a concrete lever for negotiations of better (permanent) positions. If the return host is not (sufficiently clever to be) interested, other institutions will certainly be, because ...





# Why a European institution should encourage and host an EIF-OIF fellow

1. All the benefits (scientific, financial, networking) of the fellow become automatically benefits for the host.
2. MULTIPLICATIVE FACTOR:  
a EIF-OIF support from the EU is from 130 K€ up to 250 K€. In his/her return from a competitive experience as an OIF fellow can apply for grants up to 1-2 M€ with high chances of success (i.e., FWF- START, ERC-START).

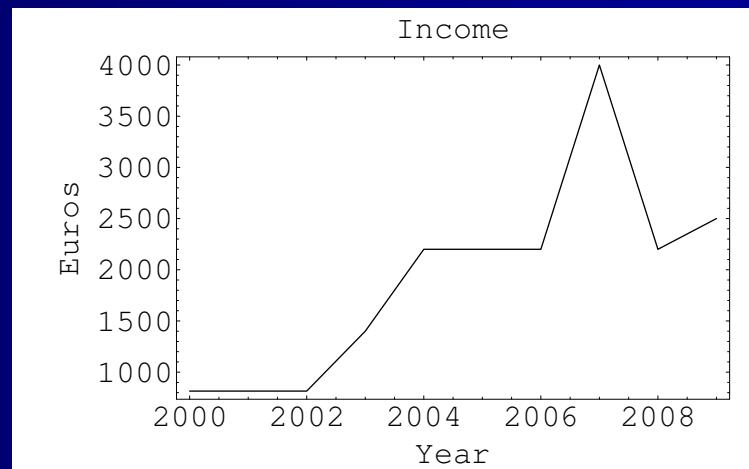
The host institution gives 0 € and can get back 1-2 M€!!!  
Good for them!!!

3. For OIF: there is NO risk of loosing the person. The contract with the EU is very clear. If the fellow wants to stay, e.g., in the USA, she/he must return back ALL the money.  
Plus there are VISA restrictions (!! ) for EU citizens who goes to the USA with European funding.



# Financial figures for a OIF (1-2 years)

- |                                  |         |
|----------------------------------|---------|
| 1. Income brutto-brutto:         | 62000 € |
| 2. Mobility allowance (singles): | 7950 €  |
| 3. Travel allowance:             | 2000 €  |
| 4. Research contribution:        | 6000 €  |





# Personal impressions on EIF

1. The European scientific environment is better than national: „From international you can become national, then you will become provincial“ (Enrico Magenes) ... And then you are scientifically (and professionally) dead;
2. Once done the step, you are European;
3. Still conservative environments: these new tools are neither yet very known nor accepted by the „old scientific generation“ (they did not have these chances!), but ... The situation gets more and more open.
4. As a matter of fact, scientific results, financial potential, and networking are a strong lever for young people for getting established;
5. More and more young scientists follow the „European path“ (RTN, EIF, OIF ... ERC?);
6. More people will do it, more it will become a „must“ (it is already a must to have an international experience); comparison and emulation are key behaviors also at institutional level („they do that, we must do it too“);

1. The European scientific environment is very (too) old and very conservative (the U.S.A. are extremely attractive);
2. As a consequence, these new tools are not yet very known nor accepted by the „old scientific generation“ (they did not have these chances!);
3. As a matter of fact, scientific results, financial potential, and networking are a strong lever for young people to get established;
4. The link with a return host is a clever strategy. Not only offers a concrete opportunity of returning, but also imposes to the return host to confront itself with the experience of the fellow;
5. More and more young scientists follow the European path (RTN, EIF, OIF ... ERC?);
6. More people will do it, more it will become a „must“; comparison and emulation are key behaviors also at institutional level („they do that, we must do it too“);



## Long-term vision

1. 8 years ago, the only place in the world for me was Italy. It is a beautiful country but ... Provincial (GB Magenes).
2. Today, my play-garden is at least Europe (and the USA). Since 2001 I'm living and working on the basis of rights guaranteed by my European citizenship.
3. Young and successful scientists are today the **new pioneers** of the new integrated European society and they are **world players**. Their life experience is the laboratory of the future.
4. The European Research Area (ERA) is slowly consolidating. Concrete perspectives for permanent position in other EU countries.
5. Improved job market for scientists at both sides of the ocean.

Thank you for the attention





The background features a grayscale image of a classical bust's face, overlaid with several fossilized shells of varying sizes and orientations. The shells show distinct concentric growth patterns and some reddish-brown staining.

**RICAM**

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