

Акции Марии Кюри 7-ой Европейской Рамочной программы: требования и критерии

Олег Хасанов, Ольга Федотова

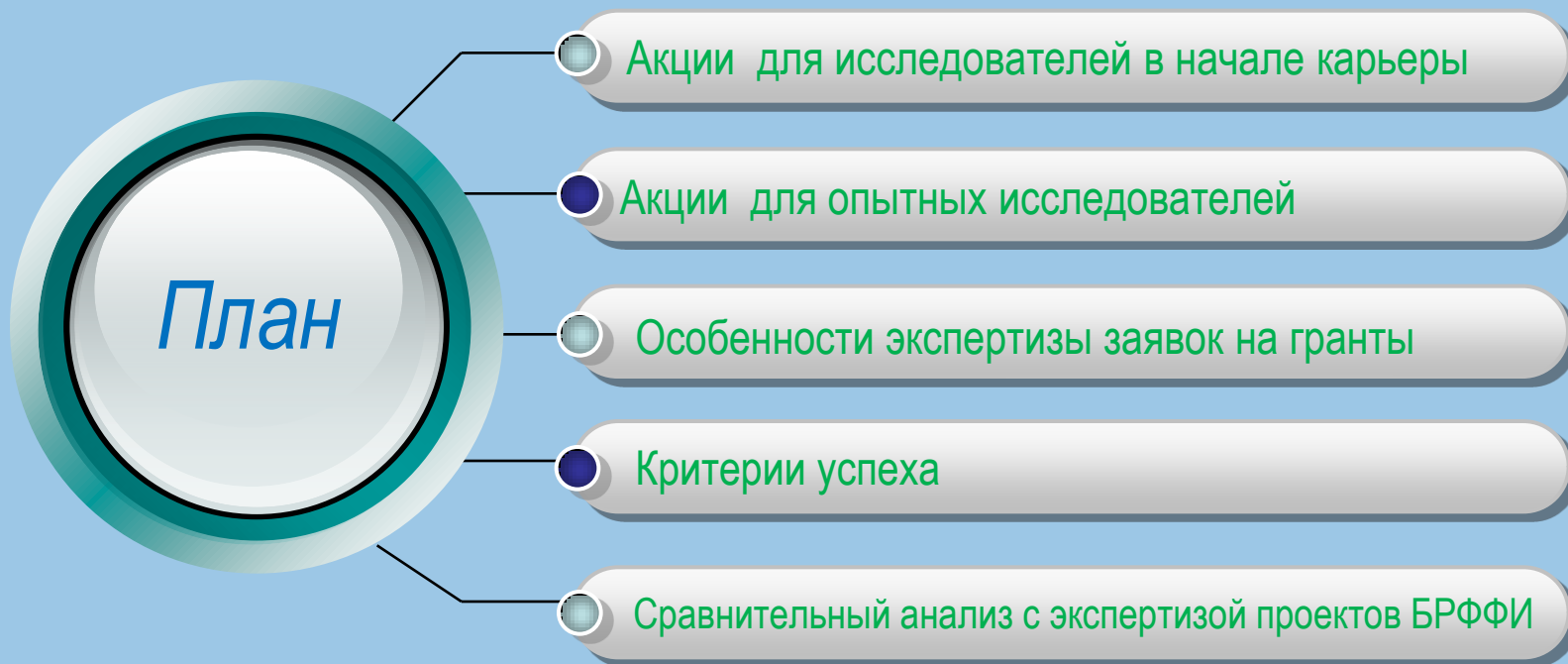
Научно-практический центр НАН Беларуси по материаловедению

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Содержание



Седьмая Рамочная программа по научным исследованиям и технологическому развитию Европейского Союза

- Направление: «Люди» (People)

- Акции Марии Кюри <http://ec.europa.eu/research/mariecurieactions/>

Для исследователей в начальной фазе научной карьеры:
“Initial Training Networks (ITN)” - «Сети по обучению молодых исследователей, начинающих научную карьеру»

Состав консорциума: минимум 3 организации в 3 различных странах (членах ЕС или ассоциированных, минимум 2 - из стран-членов ЕС).

Сеть разрабатывает совместную научно-исследовательскую программу развития научной компетенции молодых ученых. В рамках сети предусмотрено выполнение индивидуальных проектов в принимающих организациях, проведение **обучения**, направленного на приобретение дополнительных знаний и навыков.

Предпочтительно, чтобы сеть состояла из организаций, представляющих различные **научные области** и включала **промышленные предприятия**. Промышленные предприятия могут быть полноправными участниками консорциума, осуществлять обучение и представлять места для стажировки, а также быть членами наблюдательного совета сети.

Каждая сеть создает наблюдательный совет, отвечающий за координацию деятельности по проекту.

Исследователи набираются в сеть на конкурсной основе после того, как консорциум получит одобрение Еврокомиссии на реализацию проекта. Объявления о наборе в сети публикуются на Европейском портале по мобильности ученых

http://ec.europa.eu/eracareers/index_en.cfm

Акции Мари Кюри:

Продолжение научной карьеры для опытных исследователей:
конкурсы индивидуальных стипендий для проведения научной деятельности:

FP7-PEOPLE-2012-IEF (Intra-European Fellowships for Career Development*) –

Межъевропейские научные стипендии (стипендии для ученых (независимо от гражданства), переезжающих для целей развития карьеры из одной страны ЕС в другую);

FP7-PEOPLE-2012-IOF (International Outgoing Fellowships*) Международные выездные стипендии- стипендии для ученых из ЕС для работы в организациях из «третьих» стран, в т.ч. в Беларуси;

FP7-PEOPLE-2012-IIF (International Incoming Fellowships*) – Международные въездные стипендии- (стипендии для опытных ученых из «третьих» стран, в т.ч. из Беларуси для работы в принимающих организациях ЕС на срок до 2 лет)
(* http://fp7-nip.org.by/ru/nip/news/People_2012.html)

For IEF: <https://ec.europa.eu/research/participants/portal/page/people?callIdentifier=FP7-PEOPLE-2012-IEF>

For IOF: <https://ec.europa.eu/research/participants/portal/page/people?callIdentifier=FP7-PEOPLE-2012-IOF>

For IIF: <https://ec.europa.eu/research/participants/portal/page/people?callIdentifier=FP7-PEOPLE-2012-IIF>

Подробнее о сетях начального тренинга

Исследователь, принятый в сеть, совместно с научным руководителем в принимающей организации разрабатывает «**Персональный план развития карьеры**», по которому представляется отчет по результатам обучения.

Сеть может организовывать **международные конференции, семинары** и др. мероприятия и приглашать для участия в них, как исследователей, набранных в рамках сети, так и других специалистов, не входящих в сеть.

Поддержка на обучение в рамках сети предоставляется:

- молодым исследователям, со стажем работы в научной сфере до 4 лет, на период от 3 до 36 месяцев;
- квалифицированным ученым, со стажем работы в научной сфере свыше 4 лет или имеющим научную степень, на период от 3 до 24 месяцев.
- может быть предусмотрена многократная поддержка приглашенных в сеть высококвалифицированных ученых для проведения обучения на период до 1 месяца.

Участвовать в данной программе могут в первую очередь, исследователи из ЕС и АС, но она также открыта и для исследователей из третьих стран, не входящих в ЕС/АС, в т.ч. из Беларуси

Организации из третьих стран могут принимать участие в сети сверх необходимого минимального количества основных партнеров из ЕС и АС.

В рамках «Сети по обучению молодых исследователей, начинающих научную карьеру» предусматривается следующее финансирование:

Для исследователей –

- ежемесячная стипендия (в зависимости от квалификации научного сотрудника, выбранной модели контракта и схемы социального обеспечения);
- пособие на переезд (в зависимости от семейного положения ученого);
- транспортные расходы (в зависимости от расстояния);
- единовременная сумма (2000 EUR) на развитие карьеры (если период пребывания не менее 1 года);
- фиксированная сумма для проведения научных исследований, обучения и участия в различных мероприятиях (конференции, семинары и т.д.)

Для принимающих организаций –

- возмещение расходов на организацию сети (публикация объявлений о вакантных должностях и учебных материалов, организация сетевых совместных обучающих мероприятий);
- проведение международных конференций, семинаров, и т.п.;
- руководство проектом;
- накладные расходы.

Портал участников

<http://ec.europa.eu/research/participants/portal>

более подробная информация о конкурсе

- руководство по оформлению заявки

LOGIN



Login

[Register your account](#)

NEED HELP?

- [Frequently Asked Questions \(NEW\)](#) [Experts area \(Quick info\)](#)
- [User manual \(NEW\)](#) [Electronic proposal submission user manual](#)
- [Presentations \(NEW\)](#) [Submission of proposals](#)
- [Contact the Helpdesk](#)

WHAT'S NEW

Participant Portal V3.5 (12/2012)

- Support for electronic-only submission of Financial Statements (when applicable)
- Role management:
 - new role of FSIGN (Financial Statement Authorized Signatories)

NOTICE

Currently you may experience problems in accessing certain projects. Our technical team is working to resolve the issue as soon as possible. We apologise for any inconvenience this may cause you.

TIP OF THE DAY: FP7 calls can be found under **Funding** tab.

WELCOME

Welcome to the Participant Portal

The Participant Portal is your entry point for electronic administration of EU-funded research and innovation projects, and hosts the services for managing your proposals and projects throughout their lifecycle. Currently the portal covers mainly actions under the 7th EU-Framework Programme for Research and Technological Development (FP7). In the future, its coverage will be extended to other programmes in the area of research and innovation.



What does it offer today?

- You can search for **FP7 calls for proposals and submit your proposals**.
- Depending on your role in projects and organisation, you can view information on projects, negotiate your grant agreement, manage amendments, submit **financial and scientific reports or review projects**.
- If you are interested in participating as an expert for the European Commission, you can **join the database of independent experts for European research and innovation**
- You can search for the unique identifier of your organisation, **register your organisation or provide updates of your organisation's data**.
- Depending on your roles in projects and organisations, you can **assign or revoke access rights to organisation and project data for other persons**.

Forthcoming functionalities

- Expert evaluators will be able to manage the administrative details related to their work as peer reviewers.

Keywords (example):

- Optical and dielectric properties
- Photonic components
- Computational physics
- Spectroscopy
- Nanoscience
- Applied optics

FP Panels - секции

- PHY
- CHE
- LIFE

- MAT
- ENG
- SOC

•и др.

Привлечение независимых рецензентов

Отбор конкурсных заявок осуществляется на основе независимого заключения международных экспертов, приглашаемых Агентством по управлению научными исследованиями (*Research Executive Agency - REA*). Чтобы помочь экспертам оценить конкурсную заявку в части, касающейся заявителя как исследователя, можно (но не обязательно) предоставить до трех рецензий ученых, которые знают соискателя, и могут свидетельствовать о его исследовательском потенциале. Эти отзывы направляются непосредственно в REA через Систему подачи электронных заявок (*Electronic Proposal Submission Service, EPSS*). Процедура описана в общей части Руководства для заявителей (*Guide for Applicants - Common Part*).

| Пример расписания этапов прохождения заявки | Event | ITN Date/Deadline |
|---|--------------|------------------------------|
| ITN call proposals submission deadline | | 2 September 2008 |
| Abstracts sent to experts who indicate their preferred proposals to evaluate & identify any conflict of interest | | 5 September 2008 |
| Deadline for choices and conflict of interest | | 12 September 2008 |
| Allocation of proposals to experts | | 19 September 2008 |
| Expert briefing meeting in Brussels | | 26 September 2008 |
| Start of remote evaluation | | 26 September 2008 |
| Remote evaluation deadline | | 17 October 2008 |
| Consensus & Panel meetings in Brussels | | 27 to 30 October 2008 |

Конфликт интересов (КИ)

Дисквалифицирующий- КИ в данном конкурсе участие эксперта невозможно

Потенциальный КИ- для данной заявки участие эксперта невозможно

DISQUALIFYING conflict of interest when any of the following circumstances apply. S/he:

- was involved in the preparation of the proposal
- stands to benefit directly should the proposal be accepted
- has a close family relationship with any person representing an applicant organisation in the proposal
- is a director, trustee or partner of an applicant organisation
- is employed by one of the applicant organisations in a proposal
- is a member of one of the fifteen Advisory Groups set up by the Commission to provide advice on the preparation of the annual work programmes of FP7.
- is in any other situation that compromises his or her ability to evaluate the proposal impartially.

An expert is deemed to have a **POTENTIAL conflict of interest** when none of the cases indicated above applies and any of the following applies. S/he:

- was employed by one of the applicant organisations in a proposal within the previous three years
- is involved in a contract or research collaboration with an applicant organisation, or had been so in the previous three years
- is in any other situation that could cast doubt on his or her ability to evaluate the proposal impartially, or that could reasonably appear to do so in the eyes of an external third party.

Этап 1. Дистанционное рецензирование.

| | |
|---|--------------------------|
| Abstracts sent to experts who indicate their preferred proposals to evaluate & identify any conflict of interest | 5 September 2008 |
| Deadline for choices and conflict of interest | 12 September 2008 |

Фаза 1:

- Просмотреть множество резюме и выбрать заявки, наиболее близкие к области знаний эксперта;
- Определить, нет ли конфликта интересов;

| | |
|-----------------------------------|--------------------------|
| Start of remote evaluation | 26 September 2008 |
| Remote evaluation deadline | 17 October 2008 |

Фаза 2:

- Принять либо отклонить присланные для рецензирования заявки, на этот раз полные;
- Провести дистанционную оценку выбранных проектов;

Record IER (Individual Evaluation Report)

Click on [Record my scores](#) to open the Individual Evaluation Report.

Enter scores and comments

INDIVIDUAL ASSESSMENT REPORT
Evaluator: Expert1 1Call
Panel: Panel 1
Proposal: 400251-lu553
Date: 30/04/2007

Adjust textbox size: [- Default +]

Individual Assessment Form Training

CRITERIA 1

SUBCRITERIA 1

SUBCRITERIA 2

Type comments below:

Overall score (Threshold: 3/5, Weight:) [- 0 1 2 3 4 5 +]

I declare that my evaluation of this proposal creates no conflict of interest

Save as draft

Save your changes now as **draft**.
You will be required to complete this form at a later date.

FINALISE

Save your changes now as **final**.
Note: you will not be able to make any further changes to the document.

Annotations:
- A blue circle highlights the comment box with an arrow pointing to it and the text "Enter your comments into the comment box".
- A blue circle highlights the overall score dropdown menu with an arrow pointing to it and the text "Enter your scores using the dropdown box".

Save report

1. Declaration of no conflict of interest

Click here to declare that you have no conflict of interest for this proposal

Save as draft or as final

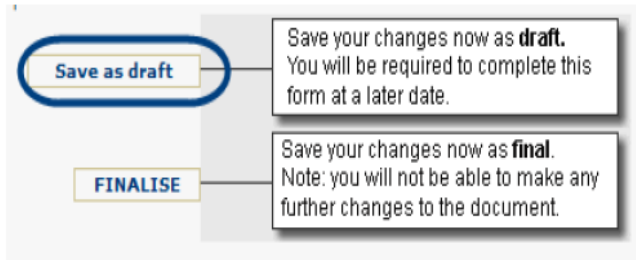
The screenshot shows a web form titled "SUBCRITERIA 2". It features a text area for comments, an "Overall score" dropdown menu (Threshold: 3/5, Weight: 1), and a checkbox labeled "I declare that my evaluation of this proposal creates no conflict of interest". Below the checkbox are two buttons: "Save as draft" and "FINALISE". A blue circle highlights the checkbox, and a blue arrow points from the text "Click here to declare that you have no conflict of interest for this proposal" to it. Another blue circle highlights the "Save as draft" and "FINALISE" buttons, with a blue arrow pointing from the text "Save as draft or as final" to it. Two callout boxes provide instructions: one for "Save as draft" stating "Save your changes now as **draft**. You will be required to complete this form at a later date." and one for "FINALISE" stating "Save your changes now as **final**. Note: you will not be able to make any further changes to the document."

Click on the box to declare that you have no conflict of interest for this proposal

I declare that my evaluation of this proposal creates no conflict of interest

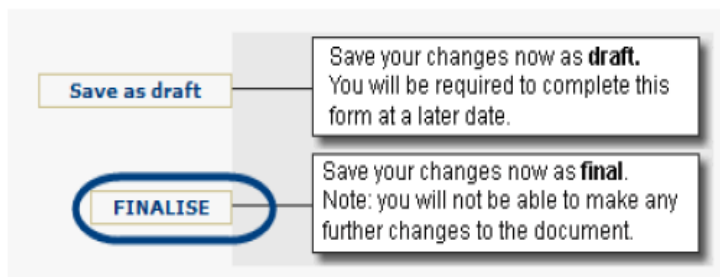
2. Save as draft

Save as draft if you want to bring some changes to your report later on.



3. Finalise

Save as final in order to confirm that your work has been completed.



Allocation of proposals to experts

- 3 experts are assigned for each proposal (4 or even 5 if this is duly justified by the interdisciplinary character of the proposal)
- One of them is nominated as a rapporteur
- At least one of the expert should be a specialist
- Average expected workload is 9-10 proposals per each expert

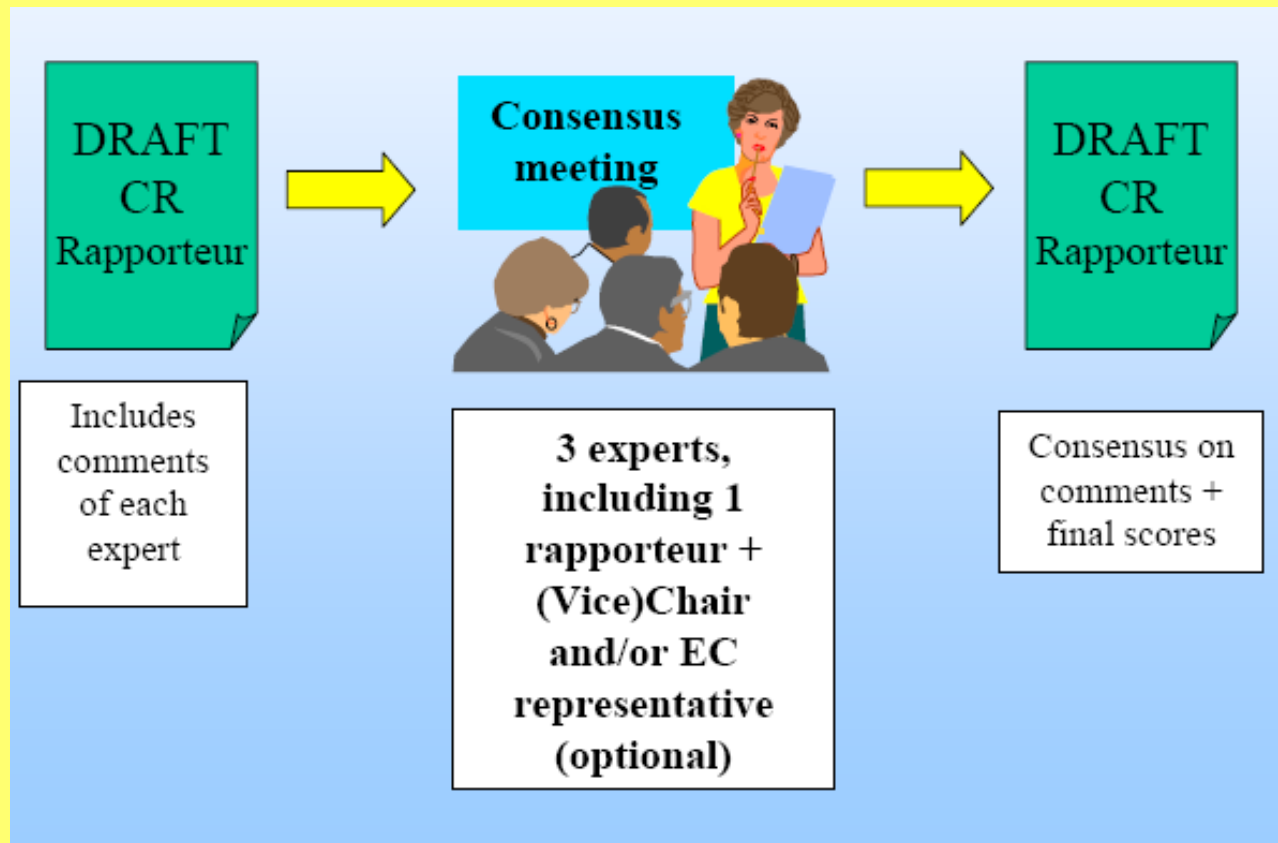
What the experts say about?

Сразу после Finalise
доступны комментарии
остальных экспертов

Этап 2. Централизованное рецензирование

Consensus & Panel meetings in Brussels

27 to 30 October 2008



Имеются и независимые наблюдатели за очным процессом рецензирования заявок

У каждого эксперта свое расписание заседаний, приблизительно третью часть из них он ведет как докладчик (репортер)

Пример успешной сети начального тренинга

<http://www.attofel.eu/> Партнеры

| Partners | | | |
|---|--|------------|---------|
| A list of network partners and their respective roles within the network | | | |
|  | <p>COORDINATOR:</p> <p>Max-Born Institut</p> <p>Group leader: Prof. Dr. Marc Vrakking</p> | MBI | Germany |
|  | <p>Lund University</p> <p>Attosecond pulse trains, generation and applications</p> <p>Group leader: Prof. Dr. Anne L'Huillier</p> | LUND | Sweden |
|  | <p>Max-Planck Gesellschaft</p> <p>Basic technologies for attosecond physics, attosecond sources and metrology</p> <p>Group leader: Prof. Dr. Ferenc Krausz</p> | MPG-MPQ | Germany |
|  | <p>Consiglio Nazionale delle Ricerche</p> <p>Generation of few-cycle pulses and their applications</p> <p>Group leader: Prof. Dr. Mauro Nisoli</p> | CNR-INFN | Italy |
|  | <p>FORTH Institute Herakleion</p> <p>Generation of "intense" attosecond pulses</p> <p>Group leader: Prof. Dr. Dimitris Charalambidis</p> | FORTH | Greece |
|  | <p>University of Hamburg</p> <p>Development of metrological techniques</p> <p>Group leader: Prof. Dr. Markus Drescher</p> | UHAM | Germany |
|  | <p>Commissariat à l'Energie Atomique</p> <p>Investigation on the dynamics of atoms in strong fields</p> <p>Group leader: Dr. Pascal Salières</p> | CEA-Sadlay | France |
|  | <p>University of Szeged</p> <p>Research directed to (OP)CPA laser technology</p> <p>Group leader: Dr. Katalin Varjú</p> | SZEGED | Hungary |

Вакансии



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ATTOFEL

[Also available in presentation mode...](#)

ATTOFEL is a Marie Curie Initial Training Network, funded by the 7th Framework Programme of the European Union, from December 2009 until November 2013, and consists of 14 groups from academia and industry from 9 European countries.

The network will employ 14 Early Stage Researchers (Ph.D. students) for 36 months and 4 Experienced Researchers (young post-docs) for 18-24 months. The network will also organize a series of courses, meetings and workshops, which will be open for researchers from outside the network as well.

Grant Agreement No.: 238362



Open
Positions



Upcoming Events

[Winter School of the ATTOFEL Network](#)
Bormio, Italy,
Jan 28, 2013

[Network Meeting combined with ATTO 4 Conference in Paris](#)
Paris,
Jul 09, 2013

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Open Positions

ATTOFEL: Open ER Position at Amplitude Technologies, open ER position at CEA. External: Open Postdoctoral and PhD positions at CASTECH; Postdoctoral position at CNR-IFN.

Open PostDoc Position at CEA Saclay

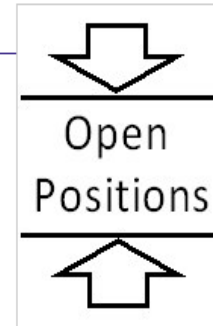
Date : August 10, 2012

Position : [Postdoctoral Position in ATTOFEL](#)

Contact: [Thierry Ruchon](#)

The [attophysics group](#) at CEA Saclay offers a one-year Postdoctoral position within the ATTOFEL network. The position offers excellent salary, benefits, and international contact within the European attosecond and free-electron-laser communities. The candidate must be willing to work outside his country of origin according to the [EU mobility rules](#).

The postdoctoral research project is aimed at unraveling the temporal aspects of electron ejection during 2-photon XUV+IR photoionization, in particular close to resonances.



Open PostDoc Position at Amplitude Technologies

Date : June 23, 2012

Position : [Postdoctoral Position in ATTOFEL](#)

Contact: [Pierre-Mary Paul](#)

Amplitude Technologies offers a two-year contract to an experienced researcher (ER) within the ATTOFEL network. The position offers excellent salary, benefits, and international contact within the European attosecond and free-electron-laser communities. The candidate must be



Full name: Pierre-Mary Paul
Email: pmp@amplitude-tech.com
Phone: +33 (0)1 69 00 00 00

Amplitude Technologies is a leading provider of attosecond laser systems and ultrafast spectroscopy solutions. We are currently seeking a Postdoctoral Researcher to join our team in the field of attosecond science. The position involves the development and implementation of advanced laser systems and the study of ultrafast processes in atoms and molecules. The candidate should have a PhD in Physics or a related field and possess strong skills in laser physics and ultrafast spectroscopy. For more information, please contact Pierre-Mary Paul at pmp@amplitude-tech.com.



Upcoming Events

Winter School of the ATTOFEL Network
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Jan 28, 2013

Network Meeting combined with ATTO 4 Conference in Paris
Paris,
Jul 09, 2013

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Events

Site Events

[Network Meeting combined with ATTO 4 Conference in Paris](#) (Paris, from Jul 09, 2013 12:00 AM to Jul 11, 2013 12:00 AM)

[First Network Meeting](#) (Lund, from May 27, 2010 09:00 AM to May 28, 2010 03:45 PM)

On May 27-28 2010, the first network meeting of the Marie Curie Initial Training Network ATTOFEL was held in Lund.

[Network Meeting, DESY, June 25-26](#) (Hamburg, Germany, from Jun 25, 2012 09:30 AM to Jun 26, 2012 09:30 AM)

A 2-day Network meeting in Hamburg, at Desy.

[Summer School](#) (Crete, Greece, from May 02, 2011 10:00 AM to May 06, 2011 04:00 PM)

5 day Summer School in May 2011

[Winter School of the ATTOFEL Network](#) (Bormio, Italy, from Jan 28, 2013 12:00 AM to Feb 01, 2013 12:00 AM)

Meeting organised by the young researchers

[4th Network meeting and MTR](#) (Garching, from Nov 21, 2011 03:00 PM to Nov 23, 2011 04:00 PM)

3 days meeting including the Mid-Term Review, taking place at the Max-Planck Institute for Quantum Optic in Garching.

[Second Network Meeting](#) (Max Born Institute in Berlin, from Feb 01, 2011 09:00 AM to Feb 02, 2011 05:00 PM)

Two day network meeting in February 2011.

[6th ATTOFEL Network Meeting](#) (Milano, CNR, from Oct 30, 2012 12:00 AM to Oct 31, 2012 12:00 AM)

2-day Network Meeting in Milano

Events

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Upcoming Events

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Тренинги

Scientific training

Scientific training offered by each node to the fellows. Please add the training modules offered at your node!

Attosecond laser module

Location: Milano Duration: 2-3 weeks Topic: laser pulse compression, CEP stabilization

Attosecond techniques module

Location: Milano Italy; Duration: 3 weeks; Topic: isolated attosecond pulses

Ultrafast laser oscillators module

Location: Budapest; Duration: 2-3 weeks

Module on characterization methods in ultrafast plasmonics

Location: Budapest; Duration: 2-3 weeks Topic: tunneling microscopy, photoelectron spectroscopy

Module: Dynamical studies in molecules using HHG

Location: CEA Saclay; Duration 2-3 weeks; conditions for application: 2 students per training session

Coherent diffraction imaging module

Location: CEA Saclay; Duration: 2-3 weeks; conditions for application: 2 students per training session

Module: Quantum control of chemical reaction

Master course on laser-matter interaction; Location: CEA Saclay (Orsay University); Duration: 7 weeks; conditions for application: 2 students per training session

Creation and Deposition of size-selected atomic clusters

Location: Birmingham; Duration: 1 month Timing of training by arrangement with Head of Lab, in context of collaborative projects

Scanning Transmission Electron Microscopy

Location: Birmingham; Duration: 3 months; Timing of training by arrangement with Head of Lab, in context of collaborative projects

Scanning Tunneling Microscopy module (benchtop)

Location: Birmingham; Duration: 1 month. Timing of training by arrangement with Head of Lab, in context of collaborative projects.

Atomic Force Microscopy module (benchtop)

Location: Birmingham; Duration: 2 weeks; benchtop, basic operation; Timing of training by arrangement with Head of Lab, in context of collaborative projects.

Carrier envelope phase training program

Location: Vienna; duration: one week; Topic: oscillator and amplifier CEP stabilisation.

Generation of coherent pulsed XUV radiation of high pulse energy

Location: Heraklion; Duration: 1 month;

Characterization of ultra-short XUV pulses



Upcoming Events

Winter School of the
ATTOFEL Network
Bormio, Italy,
Jan 28, 2013

Network Meeting
combined with ATTO
4 Conference in
Paris
Paris,
Jul 09, 2013

[Previous events...](#)

[Upcoming events...](#)

| « December 2012 » | | | | | | |
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КРИТЕРИИ ОЦЕНКИ

Marie Curie Initial Training Network (ITN)

Criterion 1. S&T QUALITY

Issues to be addressed when assigning an overall mark for this criterion:

- S&T objectives of the research programme, including in terms of inter/multi-disciplinary, intersectorial and/or newly emerging supra-disciplinary fields.
- Scientific quality of the research programme.
- Appropriateness of research methodology.
- Originality and innovative aspect of the research programme. Knowledge of the state-of-the-art.

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):
- Weaknesses of the proposal (in bullet point format):
- Overall comments:

(reflecting the relative importance of the strengths and weaknesses mentioned above)

Criterion 2. TRAINING

Issues to be addressed when assigning an overall mark for this criterion:

-- Quality of the training programme. Consistency with the research programme.

Complementary skills offered: Management, Communication, IPR, Ethics, Grant writing, Commercial exploitation of results, Research policy, Entrepreneurship, etc.

- Importance and timeliness of the training needs (e.g. multidisciplinary, intersectorial and newly emerging supra-disciplinary fields).

a) For multi-site proposals: Adequate combination of local specialist training with network-wide training activities.

b) For mono-site proposals: Adequate exploitation of the international network of the participants for the training programme.

- Appropriateness of the size of the requested training programme with respect to the capacity of the host.

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):

- Weaknesses of the proposal (in bullet point format):

- Overall comments:

(reflecting the relative importance of the strengths and weaknesses mentioned above)

Criterion 3. IMPLEMENTATION

Issues to be addressed when assigning an overall mark for this criterion:

- Capacities (expertise / human resources/ facilities /infrastructures) to achieve the research, and adequate task distribution and schedule.
- Appropriateness of industry involvement.
- Adequate exploitation of complementarities and synergies among partners in terms of research and training.

- How essential is non-ICPC Third Country participation, if any, to the objectives of the research training programme.
- Appropriateness of the plans for the overall management of the training programme (demarcation of responsibilities, rules for decision making, recruitment strategy etc.).
- Networking and dissemination of best practice among partners. Clarity of the plan for organizing training events (workshops, conferences, training courses).

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):
- Weaknesses of the proposal (in bullet point format):
- Overall comments:
(reflecting the relative importance of the strengths and weaknesses mentioned above)

Criterion 4. IMPACT

Issues to be addressed when assigning an overall mark for this criterion:

- Contribution of the proposed training programme to improvement of the career prospects of the fellows.
- Provision to establish longer term collaborations and /or lasting structured training programme between the partners' organizations, including between private and academic partners.
- Where appropriate, justification of the training events open to external participants and their integration in the training programme.
- Where appropriate, mutual recognition of the training acquired by multi-partner hosts.
- Where applicable, relevance of the role of visiting scientist with respect to the training programme.

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):
- Weaknesses of the proposal (in bullet point format):
- Overall comments:

(reflecting the relative importance of the strengths and weaknesses mentioned above)

| | |
|---|------|
| Пример: Overall score (Threshold: No threshold, Weight: 0.2) | 4.7 |
| TOTAL (Threshold: 70/100) | 95.2 |
| Does this proposal raise ethical issues? | |
| Please refer to the list of issues in the Ethical Issues Report (EIR) | NO |

КРИТЕРИИ ОЦЕНКИ

IIF, IOF and IEF (“Marie Curie International Incoming Fellowships”).

- **Критерий 1. Scientific and Technological Quality: Threshold 3, weighting 25%**
- **Research and technological Quality, including any interdisciplinary and multidisciplinary aspects of the proposal:**
 - - Are the research objectives outlined against the background of the state- of- the- art and the expected results and is their importance obvious?
 - - Is the state- of- the- art of the research topic clearly described and up- to- date?
 - - Is there information describing the interdisciplinary/multidisciplinary and/or inter- sectoral aspects of the proposal?
- **Appropriateness of Research methodology and approach:**
 - - Is the methodological approach, which will be employed in the project, explained for each objective?
 - - Is the methodological approach appropriate and justified in relation to the overall project objectives?
 - - If novel methods or techniques are proposed, are the advantages and disadvantages explained?
- **Originality and innovative nature of the project, and relationship to the “state- of- the- art” of the research field:**
 - - Is the contribution that the project is expected to make to advance the state- of- the- art within the field, explained?
 - - Are the novel concepts, approaches or methods, that will be employed, described in the proposal?

- **Timeless and relevance of the project:**

- Is the proposed research appropriate and relevant against the state- of- the- art?
- Are the benefits that will be gained from undertaking the project at Community level presented?
- Is it stated, in the proposal, how the fellowship will contribute to enhance EU scientific excellence?
- Are the scientific, technological or socio- economic reasons for carrying out further research in the field (covered by the project) described?

- **Host scientific expertise in the field 4:**

4 For IOF, assess both outgoing and return host

- Is there information on the Host Institute/Laboratory explaining its level of experience on the research topic of the proposal- is it convincing?
 - Is there information on the Host Institute documenting its track record of work, including all international collaborations
- - Is there information on the Host Institute regarding their participation in projects, publications, patents and any other relevant results?
 - - Have gender issues associated with the proposal been adequately taken into account?

- **Quality of the group/scientist in charge 5:**

- - Is there information provided on the scientist in charge of the project, including scientific reputation, participation in projects, publications, patents and any other relevant results?
- - Has the group/scientist in charge demonstrated their track record of previous training achievements, especially at an advanced level within the proposed field of research?

- **Критерий 2. Training: Threshold 3, weighting 15% (for IEF & IOF only)**
- **Clarity and quality of the research training objectives for the researcher:**
 - - Are the training objectives of the proposal explained in detail?
 - - Is there an explanation provided on how these training objectives can be beneficial to the development of an independent research career?
- **Relevance and quality of additional scientific training as well as transferable skills offered, with special attention to exposure to the industry sector, where appropriate(*):**
 - - Is there an explanation given on how the training that will be provided will contribute to the addition of different/complementary scientific competencies to the fellow's career?
 - - Are the complementary training and skills that will be provided during the course of the project (such as research management, presentation skills, ethics etc) described and convincing?
- **Measures taken by the host for providing quantitative and qualitative mentoring/tutoring⁶:**
 - - Is the host's expertise in training, mentoring/tutoring researchers outlined in the project?
 - - Are the measures that the host will undertake to train the researcher described in the proposal?
- **Transfer of knowledge: Weighting 15% (For IIF only)**
- **Clarity and quality of the transfer of knowledge objectives**
 - - Are the transfer of knowledge objectives of the proposal explained in detail and worthwhile?
 - - Is the transfer of knowledge relevant to the European host institution?
- **Potential of transferring knowledge to European host and/or bringing knowledge to Europe:**
 - - Is there an explanation provided on how this transfer of knowledge can be beneficial to the European host institution/Europe?
- 5 For IOF, assess both outgoing and return host
- 6 For IOF, assess both outgoing and return host

- **Очень важный критерий ! « Ученый»**

- **Критерий 3. Researcher: Threshold 4, weighting 25%**

- **Research experience (**):**

- - Is a comprehensive description of the applicant's experience presented?
- - Is there a scientific/professional CV provided?
- - Does the CV mention explicitly: academic achievements, list of other professional activities and any other relevant information?

- **Research results including patents, publications, teaching, etc., taking into account the level of experience:**

- - Are the major achievements of the researcher outlined and convincing? *They may include results in the form of funded projects, publications, patents, reports, invited participation in conferences and should take into account the level of experience of the researcher.*
- - Is there a short description (250 words) of the major accomplishments of the researcher? This should mention the purpose and results of the work and describe the skills that were acquired and subsequent research applications that were derived from these accomplishments.

- **Independent thinking and leadership qualities⁷:**

- - Are the activities of the applicant, reflecting initiative, independent thinking, project management skills and leadership qualities, described?
- - Is the potential for future development of the applicant outlined?

- **Match between the fellow's profile and project:**

- - Is it demonstrated that the applicant's skills and experience are suitable for the project proposed?

- **Potential for reaching a position of professional maturity (*) (for IEF & IOF only):**
- - Has the potential of the applicant to reach professional maturity through the fellowship been described and is it convincing?
- **Potential to acquire new knowledge (for IEF & IOF only):**
- - Has the potential of the applicant to acquire new knowledge and skills through the fellowship been described and is it convincing?
- **Важно: перерыв даже в один год в публикациях в журналах с высоким импакт - фактором считаются серьезным пробелом!**
- **Критерий 4. Implementation⁸: Weighting 15%**
- **Quality of infrastructure/facilities and international collaborations of host:**
- - Are the available infrastructures in the host institution specified?
- - Do these infrastructures correspond to the needs set out for the execution of the project?
- - Is it demonstrated in the proposal that the applicant will benefit from the host institution's participation in international collaborations?
- **Practical arrangements for the implementation and management of the research project (*):**
- - Has the applicant provided information on the implementation and management of the fellowship?
- - Do the described practical arrangements have an impact on the feasibility and credibility of the project?
- **Feasibility and credibility of the project, including work plan:**
- - Is a work plan, including the goals to help assess the progress of the project, provided and is it convincing?
- - *If appropriate, is the approach to be taken regarding intellectual property that may arise from the project, described?*
- **Practical and administrative arrangements, and support for the hosting of the fellow (*):**

- 7 For IIF add also capacity to transfer knowledge
- 8 For IOF split where appropriate between the 3rd country and the European Host
- - Are the practical arrangements in place to host a researcher coming from another country described?
- - In particular, is the support given to the researcher to settle into their new host country (*such as language teaching, help with local administration, obtaining permits, accommodation, schools, childcare, etc*) described?
- **Критерий 5. Impact: Threshold 3.5, Weighting 20%**
- **Impact of competencies acquired during the fellowship on the future career prospects of the researcher, in particular through exposure to transferable skills training with special attention(*) (for IOF only):**
- **Impact of competencies acquired during the fellowship on the future career prospects of the researcher, in particular through exposure to transferable skills training with special attention(*) with special attention to the industry sector, where appropriate (for IEF only):**
- - Is the impact that complementary competencies and skills acquired during the fellowship will have on the prospects of reaching and/or reinforcing a position of professional maturity, diversity and independence, described?
- **Potential for creating long term collaboration and mutually beneficial co- operation between Europe and the other third country (for IIF & IOF only):**
- - What is the likelihood of creating long term collaborations between the European host and the Third Country after the end of the fellowship?
- **Contribution to career development or re- establishment where relevant (*) (for IEF & IOF only):**
- - Is the way in which the fellowship will contribute in the medium and long term to the development of the fellow's career presented?
- - In case of a fellow returning to research: is it described how the fellow's re- establishment will be helped by this fellowship?

- **Benefit of the mobility to the European Research Area (for IEF only):**
- - Have the benefits of the proposed mobility to the European Research Area been described?
- - Is a convincing explanation presented to confirm that the mobility is genuine? (*genuine mobility allows the researcher to work in a working environment significantly different from the one in which the fellow has already worked before*).
- **Development of lasting cooperation and collaboration with other countries (IEF only):**
- - What is the likelihood of creating long term collaborations between the European host and other countries after the end of the fellowship?

Contribution to European excellence and European competitiveness:

- **Regarding the expected research results (for IEF only);**
- **Through valuable transfer of knowledge during the return phase (for IOF only)**
- **Through valuable transfer of knowledge (for IIF only):**
- - Is the extent to which the project will increase the attractiveness of Europe for researchers described convincingly?
- - Is the extent to which the project will increase European competitiveness and produce long- term synergies and/or structuring effects well argued?

Impact of the proposed outreach activities (*):

- - Are the outreach activities novel, interesting, well- conceived etc.?
- - Is it measurable?

- **Examples and recommendations for evaluation of outreach activities:**
- Evaluators are asked to give special attention to the criterion "Impact" under the following headings:
 - **Objective:** *Is the overriding objective of the activity well- defined? Is it measurable? Is the activity appropriate for the audience?*
 - **Benchmarking:** *Is there a credible approach to defining a baseline against which results can be measured? For example, to measure the success of an awareness raising activity, is there a measure of the existing level of awareness before the activity starts?*
 - **Audience and messages:** *How well is the target audience defined? Are the proposed messages appropriate to that audience?*
 - **Channels and tools:** *Are the communications channels and tools proposed suitable for the audience concerned?*
 - **Value for money:** *Are the scale and resource requirements of the activity appropriate for the size of audience which is likely to be reached?*
 - **Measurement:** *How will the Outreach results obtained from the individual activity and/or the whole project be measured?*
- In addition, evaluators are advised to make recommendations on how outreach activities can be better defined and planned in order to increase their impact in reaching the public. ***In cases where proposals do not include an outreach activity plan, evaluators are invited to suggest to the Commission that such actions to be added during the negotiation phase.***

- This list is indicative and should not be taken as a catalogue of all possible outreach activities.
- **Marie Curie Ambassadors: Marie Curie fellows acting as "Ambassadors" visit schools, universities, community organisations, etc. to promote their research field to students and public audiences. They also assist teachers in preparing and delivering teaching materials.**
- **Workshop Day: A Marie Curie project runs a workshop/activity day in areas related to the raising of scientific awareness, for school students and their parents and university students.**
- **• Summer- School Week: Students spend one week in a summer school where they receive a first hand experience from the Marie Curie fellows about their current research activities or wider scientific issues; the Marie Curie fellows prepare specific activities, lectures and experiments.**
- **Marie Curie Project Open Day: Students and the general public visit the research institutions or labs and receive a first hand experience or lectures. Such an event is typically organised as a continuation of a project meeting.**
- **Public talks, TV- Talks, podcasts and articles in Newspapers: Marie Curie fellows give a public talk/TV interview or write an article in the local newspaper about the results of the project and how these results could be relevant to the general public**
- **e- Newsletters: Marie Curie fellows develop a web- based document to be released on internet to the attention of the public at large (e.g. Wikipedia).**
- **Multimedia releases: Marie Curie fellows make video- clips to be released on internet, in spaces open to the public at large**







Thank You for Your Attention !

Danke für Ihre Aufmerksamkeit !

Спасибо за внимание !

Merçi beaucoup !

