# Marie Skłodowska-Curie Fellowship

Individual Fellowships (IF) Call: H2O2O-MSCA-IF-2O14 CAR panel Tatiana Amotchkina

01 September 2015

# NICOS: Nonlinear optical coatings at high intensities

- <u>Host Institute</u>: Max-Planck-Institute of Quantum Optics /Laboratory of attosecond physics (MPQ)
- <u>Supervisor</u>: Prof. Ferenc Krausz
- <u>Co-supervisor</u>: Dr. Vladimir Pervak
- <u>UltraFast Innovations GmbH (UFI)</u> 2 months secondment

### **Specifics of CAR panel**

- Eligibility condition: For scientists having a pause in the scientific work of 1 year and more (reasons: maternity leave , work in the industry,...)
- There are **no other differences** between standard IF and CAR projects.

#### **Scientific part**

- Text should be well organized and well written
- The novelty of the planned approaches should be clear
- Adequate reference list is important
- 1-2 pictures would be desirable
- Working plan should be **realistic**

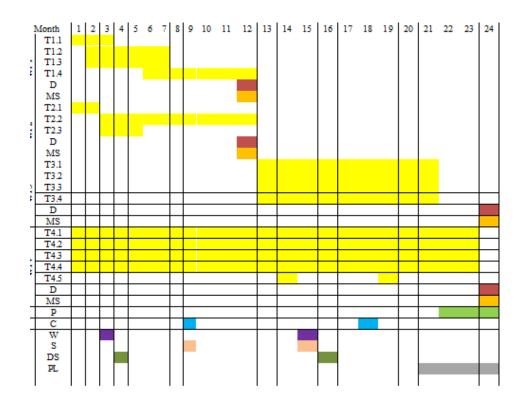
#### **CV of the experienced researcher**

- All listed items should be filled
- If you have many collaborations you should list those ones which are **relevant** to your project
- Do not forget to add the recent numbers of citations to your papers

#### **Text Formatting – Easy to read and understand**

- Acronym should be remarkable
- Heavy prints
- 1-2 pictures
- Structured text
- References in **footnotes**
- Sometimes different **font colors** can be used
- Gantt chart
- Font size should be the same in all parts of the proposal

#### Gantt chart represents your working plan



Not Reader-friendly Gantt chart

## After Review: Strengths of my proposal. Excellence

- Ambitious and **multidisciplinary** project
- Benefits of the **innovative coating types**
- New knowledge due to training structure/secondment in industry
- Strong track record and international collaborations
- Hosting arrangements are appropriate

# After Review: Strengths of my proposal. Impact

- **Complementary skills** are valuable for the future career.
- Good potential for laser science and technology;
  economic benefits; attraction of talented scientists.
- Appropriate plans for academic dissemination.
- Strong package of outreach activities, including initiatives to help attract more women into physics.
- Secondment in industry an excellent pathway for commercial exploitation.

# After Review: Strengths of my proposal. Implementation

- Work packages, deliverables and milestones are explained adequately.
- Management and progress monitoring strategies are clearly identified.
- Excellent research infrastructure provided by the host.
- There is evidence for the complimentarily and commitment of the partner organizations.

#### What was the most difficult for me?

- All parts of the proposal should be agreed with each other
- The sizes of all parts are to be balanced

#### **Deadline is close – Final steps of preparation**

- Ask your friends and colleagues to read and to criticize your project.
- Check again, that all necessary information is included.
- **Do not wait till the last minute (!)** Start submission process in 2-3 days before the deadline.

**GOOD LUCK!**