Young Researchers Funding Workshop

finding - and winning - your first research grant

European Research Funding

Susanne Stoppel, EU- and International Research Programmes
Young Researchers Funding Workshop

1. Scientific career and funding programs
2. The EU-Program: Horizon 2020
3. Individual Research Grants and Excellent Research Grants
4. Information sources and support at the Medical Faculty Tübingen
Scientific Career and Project Funding

ERC- Awards

External Project Funding: BMBF, MWK, DFG, Foundations, Industrie;
EU-Project Funding

External Individual Funding: DFG Individual Grants, Foundations, Fellowship programs;
EU - Marie Curie Individual Fellowships,

PostDoc Researcher: Intramural Funding Program

PhD – Fellowships PhD Position, Marie Skłodowska Curie ITNs
The European Research and Innovation Programme

Overarching objectives of “Horizon 2020”

- Strengthen European Economy through Research and Innovation: Job creation and growth
- Successful management of Societal Challenges (Health, Environment, Energy, Transport, Inclusive Societies …..)
- Promote excellent vision-oriented and innovative research and young ‘high potential’ researchers
- Promote researcher’s mobility within Europe and worldwide
- High relevance of interdisciplinary research and promotion of research exchange between public and private sector
Part I (bottom up)
Excellent Science

- ERC
  European Research Council

- FET
  Future Emerging Technologies

- MSCA
  Marie Skłodowska Curie Actions

Part II (top down)
Industrial Leadership/
Key Emerging Technologies

- Information and Communication Technologies (ICT)
- Nanotechnologies
  - Biotechnology
  - Advanced Materials
  - Advanced Manufacturing
  - Space

- others

Part III (top down)
Societal Challenges

1. Health, Demographic Change and Wellbeing
2. Bioeconomy ........
3. Secure, clean and efficient energy
4. Smart, Green and Integrated Transport
5. Climate, Environment, Resources, Raw Materials
6. Inclusive, Innovative and Reflective Societies
7. Secure societies

75 Billion Euro from 2014 - 2020

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  - Advanced Manufacturing
  - Space

- others

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Additional Instruments of the EU Research Policy

- Joint Research Centres – 7 Institutes:

- Coordination of member states’ research programmes
  ERA-NETs, EDCTP, Eurostars (https://www.era-learn.eu/)

- Public-private partnerships
  - Innovative Medicines Initiative (IMI) (http://www.imi.europa.eu/)

- Public-public partnerships: Joint Programming:
  e.g. Joint Programming on Neurodegenerative Diseases (JPND) Joint Programming Antimicrobial Resistance (JPI-AMR), etc.
Part I Scientific Excellence – Marie Skłodowska Curie Actions

Institutional Funding Schemes:

Marie Curie Innovative Training Networks (ITN):
European Training Networks: 3 legal entities, 3 countries.

Target group: PhD-Students, mobility rule

COFUND: Co-funding of existing or new regional, national and international Junior Programme (PhD and Post Doc).
Part I Scientific Excellence – Marie Skłodowska Curie Actions

**Individual Fellowships:**
- Promote employability and career perspectives of researchers in public and private sector.
- **Post Doc Fellowship**: PhD or minimum 4 years employment as a researcher (full-time-equivalent), mobility rule

1. **European Fellowship (EF):**
Research stay in a European country. Researchers of any nationality, grant duration: 1-2 years.
Special program for re-integration grants and career-restart grants.
- **DEADLINE 2017: September 14, 2017**
Part I Scientific Excellence – Marie Skłodowska Curie Actions

**Individual Fellowships:**

- Promote employability and career perspectives of researchers in public and private sector.
- **Post Doc Fellowship:** PhD or minimum 4 years employment as a researcher (full-time-equivalent), mobility rule

**2. Global Fellowship (GF):**

Research stay in a non European country (third country: neither EU-member state nor associated country) for a duration of 12-24 months, including an obligatory return phase to a European / Associated country for a duration of 12 months.

- **DEADLINE 2017: September 14, 2017**
Part II Scientific Excellence – ERC

European Research Council:
✓ Excellent researcher, excellent track record
✓ Science driven
✓ Pioneer research / focus on ground breaking nature of proposed research idea
✓ Individual grant / transferable grant
✓ Bottom-up

Starting Grant (StG): 2 – 7 years after PhD (+ 2 years for MD)
Consolidator Grant (CoG): 7 – 12 years after PhD (+2)
Advanced Grant (AdG): >13 years after PhD (+2),
Proof of Concept: Precondition: StG, CoG, AdG
Calls for Proposals

Horizon 2020

- Marie-Skłodowska-Curie Actions

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**Excellent Science**
- Marie Skłodowska-Curie Innovative Training Networks
  - H2020-MSCA-ITN-2017
  - Publication date: 14-10-2015

- Marie Skłodowska-Curie Co-funding of regional, national and inter...
  - H2020-MSCA-COFUND-2017
  - Publication date: 14-10-2015

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**Excellent Science**
- Marie Skłodowska-Curie Individual Fellowships
  - H2020-MSCA-IF-2017
EURAXESS - Researchers in Motion is a unique pan-European initiative providing access to a complete range of information and support services to researchers wishing to pursue their research careers in Europe or stay connected to it.
Support at the Faculty of Medicine

- Initial guidance and advice regarding funding opportunities, calls and funding procedures: identifying relevant calls for proposals, taking into account all parts of Horizon 2020, information events, workshops etc. on Horizon 2020

- Individual consulting, proofreading of proposals

- **EU-Info:** newsletter with latest news, relevant calls and thematic information about important developments in EU-research funding

- Legal advice relevant for European and international research projects.

- Administrative and financial project management, calculation of budgets, workshops on project implementation, external audits.
Invitation and Pre-announcement

How to Write a Competitive Proposal for Horizon 2020

Dr. Sean McCarthy
Thursday, 1st June 2017
9 – 12:30 h
Room: CRONA HS 210
Planning a proposal? – To Do!

- Contact the EU-Team in time: plan min. 3 months in advance
- Use the right Participant Identification Code (PIC): 999991916 (to be found on our website)
- Use our support for budget calculation and introduction into EU financial guidelines.
- **EU-Info request:** susanne.stoppel@med.uni-tuebingen.de
- Don‘t miss info from mailing list „Fakultätsmitglieder“ – read it!
Our support:

- EU-proposal initial guidance and proposal advice
- EU-contract management
- EU-project management

Dipl.-Haushaltsökonom. Susanne Stoppel, consultant

Clemens Lässing, MA, project management

Ass. Jur. Tatjana Paul, legal advice in EU-grants

Dipl.-Biol. Susanne Strauß, administration
LINKS:

The German portal to Horizon 2020
http://www.horizont2020.de/
The European Portal to Horizon 2020:
http://ec.europa.eu/research/horizon2020/index_en.cfm

**Participant Portal:** http://ec.europa.eu/research/participants/portal/page/home

ERC: http://erc.europa.eu/


**EURAXESS:** http://ec.europa.eu/euraxess/

EU-Office of BMBF: http://www.eubuero.de/

National Contact Point Lifescience:
http://www.nks-lebenswissenschaften.de/

European Liaison Office of the German Research Organisations - KoWi:
http://www.kowi.de/

Register to become a reviewer:
http://ec.europa.eu/research/participants/portal/page/experts_old
Thank you for your attention

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