

# Strategic approaches to applying for funding

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MSCA4Ukraine Webinar "Exploring funding opportunities in the EU and beyond: Advice for researchers from Ukraine"

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# **Diversity of the Research Funding Landscape**





## **Diverse funding instruments**

- With and without deadlines (responsive mode)
- Open to any research field or topic-specific
- In collaboration with specific countries/ regions
  - ✓ Germany, DFG: <u>Special</u> <u>programme for Ukraine</u>





# First steps: travel/ short-term grants, e.g.:



FEBS Collaborative Experimental Scholarships (no deadline, for 2-3-months): aimed at PhD students "from certain FEBS countries with HINARI status" ... to visit a well-funded laboratory elsewhere in Europe for the purpose of carrying out experimental procedures that would be impossible in their home country because of a lack of resources" (\* incl. Ukraine)



➤ <u>The Boehringer Ingelheim Fonds Travel Grants</u>: up to 3 months, also for courses



Alexander von Humboldt Research Fellowships & Georg Forster Research Fellowship for proposals relevant for the continued development of the country or region of origin (no deadline)

#### Two types:

- ✓ Postdoctoral researchers: < 4 years after PhD for 6-24 months
- ✓ Experienced researchers: 4 years < PhD < 12 years for 6-18 months, can be split in max. 3 periods over 3 years







#### Special arrangements for alumni stays and fellowship extensions\*:

- ✓ Additional fellowship extensions for a period up to 12 months
- ✓ Renewed research stays in Germany for a period up to 12 months
- ✓ Special research fellowships for eligible candidates

#### 2023: Sustainable support for Ukraine with a focus on promoting alumni in the country:

- ✓ Additional research fellowships in Germany, particularly through the newly established scouting process
- ✓ Extended return fellowships to facilitate return to Ukraine (up to 2 years)
- ✓ **Digital cooperation fellowships combined with a research cost subsidy** to intensify cooperation with colleagues in Germany (up to 12 months)

#### Planned for 2024 (not yet approved of by the funding ministry):

- ✓ **Bi- and trilateral institute partnerships for cooperation** between the Ukrainian home institutes of the alumni and German partner institutes and, if necessary, other partners in a third country (3 years)
- ✓ Inviting colleagues from all over the world for short stays at institutions in Ukraine (14 days)
- \* Currently fellowships can be approved within the framework of these special measures until the end of 2023

# Philipp Schwartz Initiative (PSI) & MSCA4Ukraine



- Fully-funded 24-month fellowships (stipend or employment at postdoc level)
- Optional 12-month extension (co-financed with host institution)
- Auxiliary funds for the host institution: 20,000 EUR per fellow hosted
  - ✓ to provide individual trainings, coachings, language classes for PSI fellows
  - ✓ to help establish long-term support structures at host institutions
- Steady State pre-2022: 50 fellowships per year in 2 calls for nominations
  - ✓ 2017: 2 Ukrainian PSI Fellows
  - ✓ 2022/23: **98 Ukrainian PSI Fellows** (22% of 454 PSI Fellows)
- Special Initiative in 2022:
  - ✓ PSI Emergency Fund Ukraine: 26 preparatory short-term fellowships



124 MSCA4Ukraine fellowships awarded for fellows in 21 country

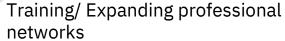
# Supporting your research & growing your team

#### As a postdoc/junior group leader

Establishing your academic profile/ building your team:

- Grants to establish your own research group
- Research Project grants
- Fellowships to attract best PhD students & postdocs
- Prestigious personal grants (e.g. ERC)
- Grants for international collaboration/ sabbaticals
- Participation in large consortia (national/international)





- Travel grants
- PhD studentships
- Small equipment grants



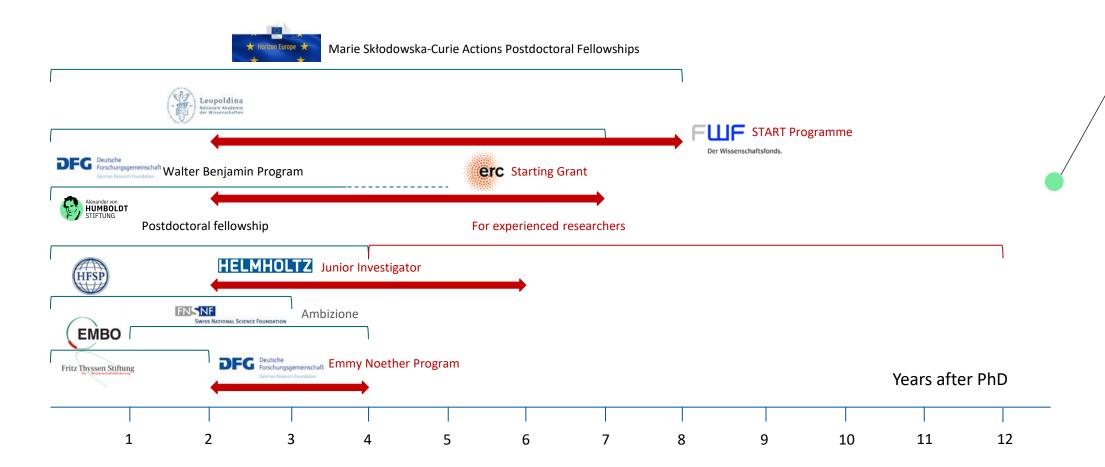
#### As a senior researcher:

All as before, but also: "Structural" grants

- To acquire (large) equipment
- To organise conferences
- To build a MSc/ PhD programme
- To develop international partnerships
- To establish a new department/ institute (programme grants



# Strategic planning for early-career researchers

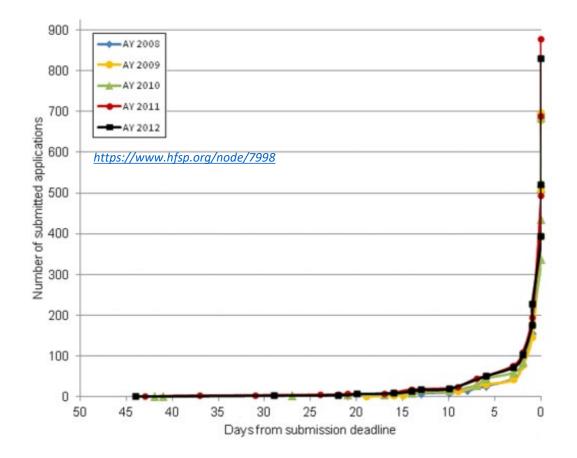


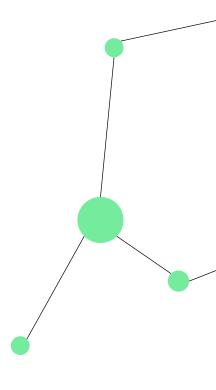


#### "When should I start writing?

- Yesterday. Better still, last year. "

From "The NIH R01 Tool Kit"







### Some useful resources

- ✓ Reviewers' comments (DAAD PRIME)
- **✓ Postdoctoral Fellowships in the Biological Sciences (UC Berkeley web-site)**
- **✓ HFSP Career Planning Presentation**
- ✓ EURAXESS jobs and funding for researchers in Europe
- ✓ Art of grantsmanship, by Jack Kraicer, former Director of Research Grants at HFSP
- ✓ Making the right moves. A practical guide to scientific management for post-docs and new faculty.
  - ✓ Writing a Letter of Recommendation/ <u>Guidance for writing letters of recommendation pertaining to scholarly work</u>. HHMI
- ✓ <u>Info-Webinars & Presentations (ukrainet.eu)</u>:
  - √ The Netherlands: Video-recording
  - ✓ <u>Switzerland Research System & How to apply for grant funding</u>, by Prof. Maksym Yarema
  - ✓ Austria Research System, by Dr Maksym Serbyn and by Prof. Tetiana Milojevic
  - ✓ Finland & Sweden: Video-recording & presentation slides by Prof. Anton Kuzyk & Dr. Taras Kucherenko
  - ✓ PhD in Germany (in Ukrainian). <u>Video-recording</u> & The introduction to the German science system (Dr. Oksana Seumenicht, in Ukrainian), <u>Video-recording</u>, starting at 25'45" till 1h 3'10", <u>slides</u>
- ✓ The UKRAINET Information & Collaboration Platform

