Ford Foundation – Jonathan Ashby

Starts at 00:25
“Through its Fellowship Programs, the Ford Foundation seeks to increase the diversity of the nation’s college and university faculties by increasing their ethnic and racial diversity, to maximize the educational benefits of diversity, and to increase the number of professors who can and will use diversity as a resource for enriching the education of all students.”

Sponsored by the National Academies of Science, Engineering and Medicine

Open to citizens, nationals and permanent residents of the United States.

~ 20 postdoctoral awards offered per year

Application Deadline: November 13, 2015

http://sites.nationalacademies.org/PGA/FordFellowships/index.htm
Fellowship Benefits

• Stipend: $45,000, disbursed over a 9 or 12 month period.
  – Start dates between June 1 and September 1, 2016

• Expenses paid to attend at least one Conference of Ford Fellows

• Access to the Ford Fellow Liaisons network
Application Tips

• Diversity, Diversity, Diversity!
  – Remember, there are many different forms of diversity that you can address. Pick one that best fits you.
  – Letters of rec should be diverse as well.

• Remember that this fellowship is focused towards academia teaching – write your personal statement and pick your letters accordingly.
Human Frontiers – Juan Debernardi

Starts at 07:50
The Human Frontier Science Program Organization (HFSPO) supports innovative basic research into fundamental biological problems, with emphasis placed on novel approaches that cross disciplinary boundaries.

The International Human Frontier Science Program Organization (HFSPO) is an international not for profit organization based in Strasbourg, France. HFSPO promotes global research collaboration in the life sciences and was established in 1989 by the Economic Summit Countries. The current Member States of the Organization include Australia, Canada, France, Germany, India, Italy, Japan, the Republic of Korea, New Zealand, Norway, the UK, the USA, Switzerland and the European Union.
Postdoctoral Fellowships: For scientists who wish to work in foreign laboratories, with emphasis on individuals early in their careers who wish to obtain training in a different field of research.

**Long-Term Fellowships** are for scientists with a Ph.D. degree in the life sciences who wish to broaden their experience through postdoctoral training abroad.

**Cross-Disciplinary Fellowships** are intended for postdoctoral fellows with a Ph.D. degree in the physical sciences, chemistry, mathematics, engineering and computer sciences who wish to receive training in biology.

Application Deadline: August 2017

*Open to:*

- A candidate who is not a national from one of the supporting countries may apply to work only in a research institution in one of the supporting countries.
- A candidate who is a national of one of the supporting countries can apply to work in a research institution in any country (move to another country).
- Applicants must have at least one lead author research paper
- HFSP programs are highly competitive (2014: 66 Long-Term Fellows and 9 Cross-Disciplinary Fellows were selected from 788 applicants)

http://www.hfsp.org/funding/postdoctoral-fellowships
The HFSP postdoctoral fellowship can be held for up to 3 years. Stipend: ~$150,000, disbursed over a 3 year period. Start dates between 1 April and 1 January the following year.

- Research and travel allowance. $4900/ year.
- Child allowance. Fellows with children are entitled to receive an annual child allowance.
- Parental leave allowance. up to 3 months of paid parental leave during the course of their fellowship.
- Relocation allowance. A contribution towards the costs of moving the fellow and his/her family members to and from the host country.
- HFSP fellows are eligible to apply for the HFSP Career Development Award (CDA). The CDA award provides start-up funds of 300,000 USD over three years to initiate an independent laboratory.
Application tips

“The main goal of the Fellowship program is to support a global network of talented young scientists by enabling postdoctoral fellows to obtain training abroad, in a new research field, and in an outstanding host laboratory.”

• **Innovative**: the projects need to have the potential to advance knowledge in the field of study or open a new approach to a research problem.

• **Change in research direction**: The project need to be significantly different from your previous Ph.D. or postdoctoral work.

• **Excellence of the host lab and environment**: the quality of the host and the host environment; access to infrastructure and collaborators.
UC President’s Postdoctoral Fellowship – Maryam Griffin

Starts at 17:30
"The University of California President’s Postdoctoral Fellowship Program was established in 1984 to encourage outstanding women and minority Ph.D. recipients to pursue academic careers at the University of California. The current program offers postdoctoral research fellowships, professional development and faculty mentoring to outstanding scholars in all fields whose research, teaching, and service will contribute to diversity and equal opportunity at UC."
UC PPFP—Fellowship Benefits

- Start date July 1 (but negotiable), end date June 30 (firm)
- 1 year but renewable for second year
  - ~95% of renewal applications are approved
- Salary
  - $44,500/yr
  - +$5,000 research stipend
- Program events
  - Fall workshop
  - Spring retreat
- Hiring incentive: the point of the fellowship
  - Program will pay $85,000/yr toward the salary for any fellow who obtains a TT job at a UC campus for the first five years of appointment
  - (There’s also a fund for start-up costs for STEM fellows)
- No teaching allowed (with small exceptions)
UC PPFP—Application Tips

- Application due Nov. 1
- Diversity
  - Representation and research
- No citizenship requirement; just need work authorization
- Find a (tenured) mentor now!
  - Mentor needs to be from a UC campus **not** the one from which you graduated
  - Needs to write a letter about you, so they’ll need to see your materials, etc.
  - In your statement, make sure to explain your fit with the mentor (how and why they’ll help you, even if from different discipline) and the campus (other research centers, programs, etc)
- If at first you don’t succeed...apply again
EMBO, Marie Curie Postdoctoral Fellowships – Aurele Piazza

Starts at 28:05
Eligibility (at deadline date):
- Less than 2y after PhD
- Mobility between countries (different than PhD country)
- At least one first-author publication in press (reviews do not count)
- Re-application possible once
- Limited to citizen of EMBC-member states, or to postdoc done in EMBC-member states

Selection criteria:
- Previous scientific achievements of the applicant
- Novelty and biological significance of proposed research
- Appropriateness of the host laboratory for the proposed research and training of the applicant.
Two-steps selection process:
- Top half selected on written applications
- Interview in person (or via Skype if you are on another continent)
  Final success rate 20-25%

Application Deadlines: 12th February and 12th August
(deadline for application initiation is one week before)

Stipend: ≈45,000$, paid every 3 months.

Network: EMBO Fellows Meeting every 2 years
Eligibility (at the deadline):
- Have an outgoing lab (abroad) and a return lab in the EU
- Mobility between countries *
- Be citizen of an EU-member state
- Less than a year in the outgoing lab
- One first author publication

Funding:
- Everything is managed by the return (=European) organization, and a grant agreement if signed between outgoing and return institution

Two-steps postdoc projects:
2-years in the outgoing lab, 1-year reintegration in the host lab (mandatory!)
Selection process:
- One step process, minimum of 6 months between deadline and earliest start.
- Strenuous application (25 pages!)

Application Deadlines:
September 10th

Success rate **16-18%**

**Stipend:** ≈$45,000

**Lab money:** $10,000/year

**Network:** Marie Curie Alumni
- **Pros:**
  - Two calls per year
  - Short application – fast results
  - Relatively high success rate (20-25%)
  - 2y funding
  - EMBO fellows network

- **Cons:**
  - Two-step process (interview in person)
  - No lab money

- **Pros:**
  - 3y funding
  - Long-term project/career planning
  - Lab/training money (10,000$/y)
  - Marie Curie Alumni network
  - Decent success rate (16-18%)

- **Cons:**
  - Strenuous application process
  - Needs to have a return lab before to leave for your postdoc
  - Complex administrative management
  - Constrain on your time abroad
TIPS

The project:
- High impact fundamental research
- “High risk/High reward”

Make figures
Organize the project as a GANTT chart

Recommendation letters:
- From people who know you and/or your work extensively
- From other institutions
- Senior researchers
A.P. Giannini Fellowship – Sumit Sandhu

Starts at 42:25
~ 10 postdoctoral fellows awarded every year

http://apgianninifoundation.org
Application Includes:

- Candidate’s biosketch and list of publications.
- Personal statement (not to exceed one page) – long term career goals
- Non-technical statement (300 words) – about project
- Significance of proposed research (Non-scientific audience)
- Technical statement of proposed research (5 pages)
- Mentor’s biosketch and list of former postdoctoral trainees
- Four letters of recommendation (one from current mentor)

Application deadline November 3, 2015 (Tuesday 3:00 PM) sent to foundation by regular mail (no email or fax)
Fellowship Benefits

- **Stipend:** Year 1 - $47,000  
  Year 2 - $48,000  
  Year 3 - $52,000

- **Postdoctoral Fellow Colloquium:**
  - Bring together current and past fellows for the purposes of professional and career development.
  - Provide fellows an opportunity to share the results of their research.
  - Increase awareness of fellows’ capacities and career possibilities as young scientists in academia or industry.
  - Invite speakers who are role models and are sensitive to postdoc issues.