

CHECK OUT

The UW-HHMI Future Faculty Fellows Program if you are interested in:

- resources to help you make the most of your postdoc experience
- developing your teaching and mentoring skills while continuing your research training
- sharing perspectives on balancing family, career, and other life demands
- preparing for the job hunt with advice provided by faculty, department chairs, and search committees
- a faculty-mentored experience, teaching your own undergraduate course



Professor Scott Freeman lecturing

UW-HHMI SCIENCE EDUCATION PROGRAMS

K-12: Teacher Outreach	<ul style="list-style-type: none"> • SILS: Summer Institute in Life Sciences • QuILS: Quarterly Institute in Life Sciences • Visit Biology
Undergraduates	<ul style="list-style-type: none"> • Biology Fellows • Integrative Research Interns
Faculty & Postdocs	<ul style="list-style-type: none"> • Faculty Development • Future Faculty Fellows <ul style="list-style-type: none"> — Career Workshop — Teaching Apprentices
The Northwest Region NW HHMI Net	A Collaboration with: <ul style="list-style-type: none"> • University of Washington • Oregon State University • Montana State University • University of Montana

Funding Sources For The Future Faculty Fellows Program: HHMI, and the UW College of Arts & Sciences, College of Engineering, and The School of Medicine



HHMI

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UW-HHMI FUTURE FACULTY FELLOWS PROGRAM



Program located at the University of Washington



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MISSION

Future Faculty Fellows Program invests in postdoctoral scientists to help prepare them for successful careers that combine research with teaching and mentoring of the next generation of scientists. The program consists of an annual workshop on undergraduate teaching strategies and career development; and application strategies for faculty jobs and a teaching apprenticeship program that provides postdocs with faculty-mentored experiences in designing and teaching an undergraduate course.

UW-HHMI FUTURE FACULTY FELLOWS PROGRAM

Recent Courses taught:

Courses taught by FFF Teaching Apprentices provide valuable training in teaching for postdocs and enrich the UW undergraduate curriculum. Examples of the innovative seminar courses designed and taught by our FFF apprentices include:

- Microassassins: Pathogenic Biology
- Neurobiology of Love, Attraction and Behavior
- Genetics and Epigenetics of Cancer
- Biology of Disease Epidemics
- Future of our Plant: Climate and Ecosystems
- Evolutionary Arms Race: Hosts & Pathogens

Current Postdocs say...

- *I am early in my postdoc and am grateful to get advice about ways to develop myself outside my research. When I start my job search, I will feel more confident having heard perspectives from many authorities. Without the benefit of this workshop, I would have felt very tentative and insecure. This gave me instruction how to best prepare for my next job.*
- *Participating in this program allowed me to design a course from the bottom up, and to realize that what looks good on paper, doesn't necessarily mean it will go well in the classroom! This was an eye-opening experience that gave me confidence about teaching in a strong research environment.*

PROGRAM SCHEDULE & COMPONENTS

The annual, two-day workshop is held in early September, Teaching Apprentices are selected from workshop participants who apply to the program in late September. Apprentices participate in a series of Autumn meetings to learn effective course design and teaching strategies, then teach their courses in Winter or Spring Quarter. This well-organized schedule provides Apprentices with a substantive faculty- and peer-mentored teaching experience while they continue their research activities.

Future Faculty Fellows Workshop topics include:

- *maximizing your postdoc years and preparing for the job hunt*
- *exploring how faculty positions differ at colleges compared to universities*
- *learning about scientific teaching, active teaching and mentoring strategies*
- *promoting interactions among postdocs, UW faculty and leaders*
- *learning how to apply for a first job and to succeed in that job*

Future Faculty Fellow Teaching Apprentices:

- *collaborate with other postdocs to co-design an undergraduate seminar course*
- *learn principles of effective course design and active teaching techniques from experts*
- *co-teach a Winter or Spring Quarter seminar course with peer instructors*
- *receive extensive feedback from the faculty mentors, co-instructors, and students*



ELIGIBILITY AND REQUIREMENTS

Postdocs at the UW or its affiliated research institutions – the Fred Hutchinson Cancer Research Center, Institute of Systems Biology, Seattle Biomedical Research Institute - who work in a biology-related discipline or interdisciplinary field, including any area of basic or applied bioscience or engineering are invited to apply to the workshop. Postdocs who complete the workshop may apply for the Future Faculty Fellows Teaching Apprenticeship Program.



APPLICATION PROCESS

Application for the workshop, which is held in September, are available online and due in early-mid August. Information about Teaching Apprenticeship Program is provided at September workshop.

Link to the workshop application and additional details are available at:

www.biology.washington.edu/HHMI/

Questions about eligibility or program requirements? Email: mbhille@u.washington.edu.