



BRIGHAM AND
WOMEN'S HOSPITAL

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Faculty Development & Diversity

Sharing strategies. Supporting careers.



Insights for Investigators Series

Diversifying Your Funding Portfolio

Friday, January 10, 2014

12:00-1:30pm

One Brigham Circle, Room 4-002B



The Insights for Investigators Series consists of four panels/seminars and an online Toolkit.

SPRING 2014 SCHEDULE:

- Diversifying Your Funding Portfolio – 1/10
- Understanding NIH Study Sections – 3/10
- Developing Collaborations in Science – 4/8
- Grant Writing Tips & Strategies for NIH – 5/12

See IFI web page for details:

http://www.brighamandwomens.org/medical_professionals/career/cfdd/oprc/ifi.aspx

Insights for Investigators

Diversifying Your Funding Portfolio
January 10, 2014 • 12-1:30pm • OBC 4-002B
Panelists:
Robert Fuhlbrigge, MD, PhD
Matthew LaVie, PhD
Amin Lahav, ScD, PhD
Masanori Aikawa, MD, PhD

Understanding NIH Study Sections
March 10, 2014 • 12-1:30pm • Carrie Hall
Panelists:
Robert Fuhlbrigge, MD, PhD
Clivia Okereke, MD
Guillermo Garcia-Cardeña, PhD
Stacey Mitzner, ScD

Developing Collaborations in Science
April 8, 2014 • 12-1:30pm • OBC 4-002B
Panelists:
Robert Fuhlbrigge, MD, PhD
Lindsey Baden, MD
Philip De Jager, MD, PhD
Jill Goldstein, PhD

Grant Writing Tips & Strategies for NIH R01s
May 12, 2014 • 12-1:30pm • Carrie Hall
Robert Fuhlbrigge, MD, PhD

PLEASE REGISTER ONLINE:
www.brighamandwomens.org/calendar

See the Insights for Investigators Toolkit:
http://www.brighamandwomens.org/medical_professionals/career/cfdd/oprc/ifi.aspx

Accreditation
Partners HealthCare System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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Contact Us:
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This panel discussion will focus on the importance of having diversity in a research funding portfolio. With pressures on NIH funding, it is important for investigators to understand the landscape of options for external funding and to have a strategy to obtain funding through not only the NIH, but from other governmental agencies, via partnerships with industry, through developing relationships with foundations, and from philanthropic sources. Panelists will share their experiences of obtaining research funding from a variety of sources and considerations for each of these sources.

Pre-reading: Insights for Investigators Toolkit

http://www.brighamandwomens.org/Medical_Professionals/career/CFDD/OPRC/Files/IFIToolkit.pdf



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Today's Faculty Panelists:

Robert Fuhlbrigge, MD, PhD

Matthew LaVoie, PhD

Amir Lahav, ScD, PhD

Masanori Aikawa, MD, PhD

Special Guests: BWH Development Office &
BRI Strategy & Innovation Team



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Agenda

Overview/ comments from panelists

Open discussion/ audience questions

Suggested Topics for Discussion

Why diversify?

How to maintain a research niche but diversify funding portfolio

Strategies for diversifying over the course of your career



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Diversity in funding sources

Government

Foundations

Industry

Philanthropy

Institution (BWH/HMS)



Federal Government Sources

NIH- National Institutes of Health (20 Institutes and 7 Centers)
(\$30 Billion)

R01	RFA	Request for Applications (I/C review)
	PA	Program Announcement (CSR)
K01/ K08		Mentored Career Development Awards
K02		Independent Scientist Award
R03		Small Grant
R15		Academic Research Enhancement
R21		Exploratory/ Developmental Grant
K22		Career Transition Award



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Federal Government Sources

NSF- National Science Foundation (\$7 billion)

Non-medical biological research

"to promote the progress of science; to advance the national health, prosperity, and welfare; to secure the national defense..."

PCORI- Patient Centered Outcomes Research Institute (\$150 Million)

Assessment of Prevention, Diagnosis, and Treatment Options

Improving Healthcare Systems

Communication and Dissemination Research

Addressing Disparities

Accelerating Patient-Centered Outcomes Research
and Methodological Research



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Federal Government Sources

United States Department of Defense (DoD)

Approaches to Clinical and Rehabilitative Medicine
that improve military effectiveness

www.defense.gov

Defense Advanced Research Projects Agency (DARPA)

Innovative Systems for Military Missions

www.darpa.mil

Small Business Administration

www.sba.gov

State Government Sources



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Government Funding Search tools

Grants.gov

SEARCH, APPLY and TRACK all discretionary grants offered by the
26 federal grant-making agencies

Federal Business Opportunities ([FedBizOpps.gov](https://www.fedbizopps.gov))

SEARCH, MONITOR and RETRIEVE Federal Contracting Opportunities
from 132 Agencies, Institutes and Offices



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Other resources:

Industry (Sponsor-initiated and Investigator-initiated)

Collaborative

Grants

Trials

Philanthropy/ Private funders

“Unlike governmental agencies, private funders have their own unique requirements, guidelines and cycles for requesting proposals. **Indeed, many private funders rely on relationships rather than requests for proposals (RFPs) to channel appropriate projects to their attention.**”



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Foundations/ targeted interest groups

BWH Research Connection: Friday Funding Opportunities

Weekly email distribution list- Subscribe on CFDD webpage:

http://www.brighamandwomens.org/Medical_Professionals/career/CFDD/Subscribe.aspx

- Jane Coffin Childs Memorial Fund Postdoc Fellowship - 1/1
- TREC Funding Announcement - 1/6
- National MS Society Pilot Research Awards - 1/8
- BWH Faculty Career Development Awards - 1/9
- LE&RN Funding Support for F32 Fellows - 1/10
- Funding Opportunities from the Progressive MS Alliance - 1/14
- Winter 2014 Research Program Applications Open November 15 - Mid January
- 2014 American Heart Association Founders Affiliate Medical Student Research Fellowship Program - 1/27
- Progressive MS Alliance RFAs - 1/31
- Travel Grants to the 2014 AACR Annual Meeting from R&D Systems - 1/31



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Foundations/ targeted interest groups

Pivot- search tools, stored research profiles matched to current funding opportunities.

pivot.cos.com

Foundation Center- Comprehensive database of US and global grants and grantmakers

foundationcenter.org

Google- universal search engine

google.com



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Institutional Resources

Partners Research Ventures and Licensing-

Translate new medical technology into healthcare practice via a variety of business channels.

rvl.partners.org

BWH Development Office

Assistance with development and management of private donations

give.brighamandwomens.org

BWH Biomedical Research Institute

Center and Program support, pilot and bridge funding

brighamandwomens.org/research



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Pitfalls

Multiple applications- Avoid “Double-dipping”

You can send the same application to multiple organizations but you cannot accept funding for the same research from more than one source.