

POTENTIAL FUNDING SOURCES FOR MD-PhD STUDENTS

Please visit the websites for deadlines, qualifications, and funding applications.

Two categories of possible funding sources for MD-PhD students are listed below: private, non-federal sources and federal sources. Students are encouraged to check with their MSTP Administrator and Graduate Program Administrator to be sure funding policies are followed and to apply for funding appropriate for your scientific discipline.

Both lists are appropriate sources for students who are supported by non-federal funds or who are attending non-MSTP funded programs.

MSTP-funded students may or may not be able to use either source. Some institutions allow students to receive an F30 or F31 while they are in graduate school and not supported by the MSTP training grant.

- **LIST A (private, non-federal funds)** is for students who are paid from MSTP grants and are unable to apply for an F30 or F31, but who wish to have additional support during their PhD training years (e.g., lab supplies, books, conferences, etc.).
- **LIST B (federal sources)** is for students who are paid from MSTP grants AND whose institutions DO offer the option of applying for F30 or F31 during their graduate training.
 - o Students who are paid from an MSTP training grant may not receive F30 or F31 grants that would pay them *at the same time* they receive MSTP funds.
 - o In some institutions, if a student is awarded an F30 or F31, they must be terminated from the MSTP grant and the total months of support from the MSTP grant must be deducted from the F30 or F31 award.

LIST A

The following list of sources can be used by

- Students who are supported by MSTP grants and whose institutions **DO NOT** allow them to apply for an F30 or F31 during graduate school.
- Students who are supported by other non-federal sources.

American Association of University Women

<http://www.aauw.org/> or <http://www.aauw.org/education/fga/awards/index.cfm>

American Cancer Society

http://www.cancer.org/docroot/RES/RES_5_1.asp?sitearea=RES

American Chemical Society, Division of Analytical Chemistry: Pfizer Graduate Travel Awards in Analytical Chemistry

<http://portal.acs.org/portal/acs/corg/content>

or

http://portal.acs.org/portal/acs/corg/content?_nfpb=true&_pageLabel=PP_FUNDING&node_id=136&use_sec=false&__uuid=a17755b8-20df-4e5d-adb3-870ca268c72f

American Diabetes Association

www.diabetes.org

American Federation for Aging Research Scholarship

<http://www.afar.org/grants.html> – Applications accepted annually in December.

American Heart Association Regional Affiliates Predoctoral Fellowship

<http://www.americanheart.org> or <http://www.americanheart.org/presenter.jhtml?identifier=9713>

American Physiological Society

<http://www.the-aps.org/> or www.the-aps.org/awards/other.htm

American Society for Microbiology Robert Watkins Graduate Fellowship for minorities

<http://www.asm.org>

or

http://www.asm.org/asm/?option=com_content&view=article&id=6278&Itemid=266

American Society for Pharmacology and Experimental Therapeutics

http://www.aspet.org/public/awards/awards_fellowships.html

Boston University Women in Science

<http://www.bu.edu/chemistry/buwic/resources/fellowship/>

Columbia University - list of internal and external funding opportunities

<http://www.columbia.edu/>

Community of Science Funding Opportunities Database

<http://fundingopps2.cos.com/>

Cornell University Graduate Fellowship Notebook

<http://cuinfo.cornell.edu/Student/GRFN/>

Department of Defense National Defense Science and Engineering Graduate Fellowship

<http://www.asee.org/ndseg/>

Ford Foundation Dissertation Diversity Fellowships

<http://www7.nationalacademies.org/fordfellowships/forddiss.html>

Fulbright Program Institute of International Education for studies abroad

<http://www.iie.org>

Howard Hughes Medical Institute Medical Fellows Program

<http://www.hhmi.org/grants/>

Josephine de Karman Predoctoral Fellowship

<http://www.dekarman.org/Qualifications.aspx>

L'Oreal Foundation Women in Science Predoctoral Fellowships

http://www.lorealusa.com/_en/_us/ or

http://www.lorealusa.com/_en/_us/index.aspx?direct1=00008&direct2=00008/00001 Applications accepted annually in October.

NASA Individual Predoctoral Fellowship

<http://education.nasa.gov/edprograms/fellowgrants/index.html> National Science Foundation Individual Predoctoral Fellowship http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6201

NATO Predoctoral Fellowship With Partner Nations

<http://www.nato.int/science/>

Paul and Daisy Soros Fellowship for New Americans

www.pdsoros.org

Proposal Central

<https://proposalcentral.altum.com/>

ProposalCENTRAL is an e-grantmaking website shared by many government, non-profit, and private grant-making organizations. Over twenty thousand applicants and reviewers interact electronically with the grant-makers that are members of ProposalCENTRAL.

Sarnoff Cardiovascular Research Foundation Fellowship

<http://www.sarnoffendowment.org/index.cfm>

UNCF•Merck Graduate Science Research Dissertation Fellowships

<http://www.uncf.org/merck/>

LIST B

The following list of sources can be used by

- Students who are supported by MSTP grants and whose institutions offer the option of applying for an F30 or F31 during graduate school.
- Students who are supported by other non-federal sources.

NIH Predoctoral Fellowship Awards for Students with Disabilities (F31)

<http://grants.nih.gov/grants/guide/pa-files/PA-00-068.html>

Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows (F31)

<http://grants.nih.gov/grants/guide/pa-files/PA-04-032.html>

Participating Organizations

National Institutes of Health (NIH), (<http://www.nih.gov/>)

Components of Participating Organizations

National Institute on Aging (NIA), <http://www.nia.nih.gov> National Institute on Alcohol Abuse and Alcoholism (NIAAA), <http://www.niaaa.nih.gov> National Institute of Biomedical Imaging and Bioengineering (NIBIB),

<http://www.nibib.nih.gov>

National Institute on Deafness and Other Communication Disorders (NIDCD),

<http://www.nidcd.nih.gov> National Institute on Drug Abuse (NIDA), <http://www.nida.nih.gov>

National Institute of Mental Health (NIMH), <http://www.nimh.nih.gov> National Institute of Neurological Disorders and Stroke (NINDS),

<http://www.ninds.nih.gov> Office of Dietary Supplements (ODS), <http://ods.od.nih.gov>

Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD-PhD Fellows (F30) <http://grants2.nih.gov/grants/guide/pa-files/PA-05-151.html>

Participating Organizations

National Institutes of Health (NIH), (<http://www.nih.gov/>)

Components of Participating Organizations

National Institute on Aging (NIA/NIH), (<http://www.nia.nih.gov/>) National Institute on Alcohol Abuse and Alcoholism (NIAAA/NIH), (<http://www.niaaa.nih.gov>) National Institute on Deafness and Other Communication Disorders (NIDCD/NIH), (<http://www.nidcd.nih.gov>)

National Institute on Drug Abuse (NIDA/NIH), (<http://www.nida.nih.gov>) National Institute of Environmental Health Sciences (NIEHS/NIH), (<http://www.niehs.nih.gov>) National Institute of Mental Health (NIMH/NIH), (<http://www.nimh.nih.gov>) National Institute of Neurological Disorders and Stroke (NINDS/NIH), (<http://www.ninds.nih.gov>) Office of Dietary Supplements (ODS/NIH), (<http://ods.od.nih.gov>)

Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowships (F31) to Promote Diversity in Health-Related Research

<http://grants.nih.gov/grants/guide/pa-files/PA-06-481.htm/>

Participating Organization

National Institutes of Health (NIH), (<http://www.nih.gov/>) Agency for Healthcare Research and Quality (AHRQ), (<http://www.ahrq.gov>)

Components of Participating Organizations

National Cancer Institute (NCI), (<http://www.nci.nih.gov/>) National Center for Complementary and Alternative Medicine (NCCAM), (<http://www.nccam.nih.gov/>) National Center for Research Resources (NCRR), (<http://www.ncrr.nih.gov/>) National Eye Institute (NEI), (<http://www.nei.nih.gov/>) National Heart, Lung, and Blood Institute (NHLBI), (<http://www.nhlbi.nih.gov>) National Human Genome Research Institute (NHGRI), (<http://www.nhgri.nih.gov/>) National Institute on Aging (NIA), (<http://www.nia.nih.gov/>) National Institute on Alcohol Abuse and Alcoholism (NIAAA), (<http://www.niaaa.nih.gov/>) National Institute of Allergy and Infectious Diseases (NIAID), (<http://www.niaid.nih.gov/>) National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), (<http://www.niams.nih.gov/>) National Institute of Biomedical Imaging and Bioengineering (NIBIB), (<http://www.nibib.nih.gov/>) National Institute of Child Health and Human Development (NICHD), (<http://www.nichd.nih.gov/>) National Institute on Deafness and Other Communication Disorders (NIDCD), (<http://www.nidcd.nih.gov/>) National Institute of Dental and Craniofacial Research (NIDCR), (<http://www.nidcr.nih.gov/>) National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), (<http://www.niddk.nih.gov/>) National Institute on Drug Abuse (NIDA), (<http://www.nida.nih.gov/>) National Institute of Environmental Health Sciences (NIEHS), (<http://www.niehs.nih.gov>) National Institute of General Medical Sciences (NIGMS), (<http://www.nigms.nih.gov>) National Institute of Mental Health (NIMH), (<http://www.nimh.nih.gov/>) National Institute of Neurological Disorders and Stroke (NINDS), (<http://www.ninds.nih.gov/>) National Institute of Nursing Research (NINR), (<http://www.ninr.nih.gov/>) Office of Dietary Supplements (ODS), (<http://www.ods.od.nih.gov>)

Ruth L. Kirschstein NRSA Program for NIGMS MARC Predoctoral Fellowships (F31) (for minority groups underrepresented in the biomedical and behavioral sciences)

<http://grants2.nih.gov/grants/guide/pa-files/PAR-03-114.html>