Sponsored Projects:
Types of Support and Review Processes for Research and Training Activities
- Non-Government Agencies -

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Foundations

Nongovernmental, nonprofit organization with its own funds [usually from a single source (e.g. individual, family, corporation)] and program(s) managed by its trustees and directors. Established to maintain or aid educational, social, charitable, religious, or other activities serving the common welfare, primarily by making grants to other nonprofit organizations.
Independent Foundation

Private foundation, whose primary function is the making of grants. The assets are derived from the gift of an individual or family. Depending on their range of giving, may be known as ‘general purpose’ or ‘special purpose’ foundations.
Company-Sponsored Foundation

Private foundation deriving its funds from a profit-making company or corporation but independently constituted. Its purpose is to make grants, usually on a broad basis although not without regard for the business interests of the corporation. Company-sponsored foundations are legally distinct from corporate contributions programs administered by the corporation directly from corporate funds.
Operating Foundation
Private foundation, the purpose of which is to operate research, social welfare, or other programs determined by its governing body or charter.

Community Foundation
Charitable organization whose funds are derived from many donors rather than a single source as is the case with private foundations. Usually classified under the tax law as a public charity and therefore subject to different rules and regulations.
Finding the Right Foundation

Subject
Types of Support
Geographic Location
Foundation Review Process

• Project planning phase
• Initial inquiry to foundation
• Formal proposal submission
• Possible requests for modifications or rewrites
• Staff evaluation and recommendations
• Board decision
Foundation Review Process
-At the Foundation-

- Inquiry letter reviewed by program officer
- Program officer requests full description, but not full-scale proposal
- If program officer still interested, brings description to program staff meeting for discussion and comments
- Site visit and/or request for fully developed proposal with budget information
• If budget is too high, program officer may suggest that foundation will support a portion of the project. May suggest applying to other sources for collaborative project.
• Sends proposal to small group of experts for comment.
• Depending on comments, possible application revision.
• Continues to provide comments on progress at weekly program staff meetings.
• If recommends sending proposal to the board, circulates full proposal to colleagues for final comments.
• Proposal goes to board with reasons why it is appropriate for foundation.
Private Foundations

- Allen Foundation (human nutrition)
- Burroughs Wellcome Fund (junior investigators)
- Jane Coffin Childs Memorial Fund for Medical Research (post-doc fellowship)
- Camille and Henry Dreyfuss Foundation, Inc. (chemistry)
- Doris Duke Charitable Foundation (clinical research)
- Ellison Medical Foundation (aging)
- Bill and Melinda Gates Foundations (infectious diseases in resource poor countries)
- William T. Grant Foundation (child development)
- Greenwall Foundation (bioethics and education)
- The Robert Wood Johnson Foundation (health policy)
- Albert and Mary Lasker Foundation (honorific awards)
- James S. McDonnell Foundation
- The David and Lucille Packard Foundation
- Pew Charitable Trusts (junior scholars program)
- Donald W. Reynolds Foundation (aging)
- Stanley J. Sarnoff Endowment for Cardiovascular Science
- Alfred P. Sloan Foundation
Grantseeking from Corporations

• Identify companies that might be interested in your research
• Learn as much as possible about the company (e.g. business activities, past giving history)
• Determine the best method of approach (e.g. formal application, personal contacts)
• Articulate your research objectives so as to be in line with the company's giving rationale
Voluntary Health Organizations

- American Cancer Society
  - Mentored Research Scholar Grant in Applied/Clinical Research
  - Postdoctoral Fellowships
  - Research Scholar Grants
  - Research & Clinical Res. Professorships
- Alzheimer's Association
- American Diabetes Association
- American Digestive Health Foundation
- American Federation for Aging Research
• American Foundation for Aids Research
• American Foundation for Urologic Disease
• American Fund for Dental Research
• American Heart Association/Local Affiliate
  – Scientist Development Grant
  – Established Investigatorships
  – Grant-in-aid
  – Pre- and Post-doctoral Fellowships
• American Kidney Fund
• American Lung Association
• American Suicide Foundation
• Amyotrophic Lateral Sclerosis Association
• Aplastic Anemia Foundation of America
• Arthritis Foundation
  – Doctoral Dissertation Awards
  – New Investigator/Career Development Grants
  – Postdoctoral Fellowships
  – Established Investigator/Innovative Research Grants
• Ataxia Telangiectasia Children's Project
• Brain Tumor Society
• Cancer Research Institute, Inc.
• Chronic Fatigue & Immune Dysfunction Synd.
• Cooley's Anemia Foundation
• Crohn's & Colitis Foundation of America
  – Career Development Awards
  – Fellowship Program
  – First Awards
  – Senior Research Grants
• Cystic Fibrosis Foundation
  – Clinical Research Awards
  – Post Doctoral Research Fellowships
  – Clinical Fellowships
  – Multidisciplinary research centers
  – Clinical research centers
• Dermatology Foundation
• Diabetes Res. and Education Foundation
• Dystonia Medical Research Foundation
• Epilepsy Foundation of America
• Foundation Fighting Blindness
  – Center Grants
  – Individual Grant
  – Career Development Awards
  – Research Facility Awards
• Huntington's Disease Society of America
• Infectious Disease Society of America
• Juvenile Diabetes Research Foundation
• Leukemia & Lymphoma Society
• Lupus Foundation of America, Inc.
  – Novel Pilot Projects Program
  – Student Summer Fellowship Program
• March of Dimes Birth Defects Foundation
  – Graduate Nursing Scholarships
  – Starter Scholar Research Award
  – Research Grants
  – Prize in Developmental Biology
• Muscular Dystrophy Association
• Myasthenia Gravis Foundation
• Nat All for Res on Schizophrenia & Depress.
• National Alliance for the Mentally Ill
• National Ataxia Foundation
• National Down's Syndrome Society
• National Easter Seal Society
• National Foundation for Infectious Diseases
• Nat. Fndtn for Prev. of Chemical Dependency Dis.
• National Headache Foundation
• National Hemophilia Foundation
• National Kidney Foundation
• National Leukemia Association
• National Multiple Sclerosis Society
• National Neurofibrosis Foundation, Inc.
• National Parkinson's Foundation
• National Society to Prevent Blindness
• National Stroke Association
• National Tuberous Sclerosis Association
• New York Heart Association - Heritage Affiliate
• Orthopaedic Res. and Education Foundation
• Osteogenesis Imperfecta Foundation
• Pediatric Aids Foundation
• Retinis Pigmentosa Fdtn Fighting for Blindness
• Scleroderma Foundation
• Sjogen's Syndrome Foundation, Inc.
• Spinal Chord Research Foundation
• Sudden Infant Death Syndrome Alliance
• Systemic Lupus Erythematous Foundation
• Tourette Syndrome Association
• United Cerebral Palsy
• United Scleroderma Foundation, Inc.
Professional Societies

• Amer. Academy of Allergy and Immunology
• American Academy of Family Physicians
• American Academy of Neurology
• American Academy of Pediatrics
• American Academy of Periodontology
• Amer. Ass. For the Advancement of Science
• American Academy of Critical Care Nurses
• Amer. Assoc. Of Spinal Cord Injury Nurses
• American Association of University Women
• American Chemical Society
• American College of Cardiology
• American College of Chest Physicians
• American College of Nutrition
• American College of Physicians
• American College of Rheumatology
• American College of Surgeons
• American Dental Association
• American Gastroenterological Association
• Amer. Med. Assoc. Education & Res. Found.
• American Nurses' Foundation, Inc.
• American Society for Clinical Nutrition
• Amer. Society for Dermatological Surgery
• American Society for Microbiology
- American Soc. of Clinical Anesthesiologists
- American Society of Hematology
- American Society of Hospital Pharmacists Research & Education Foundation
- American Urological Association
- Association of American Medical Colleges
- Ass. of Prof. of Gynecology & Obstetrics
- Assoc. Of Teaches of Preventive Medicine
- Fed. Of Amer. Soc. For Experimental Biology
- Gerontological Society of America
- Nat. Ass. of Ped. Nurse Assoc. & Practitioners
- National Board of Medical Examiners
- Radiol. Soc. of N. America Res. & Educ. Fund
Industrial Societies/Foundation

- Pharmaceutical Research & Manufacturers Association of America Foundation
  - Areas of interest
    - Health Outcomes
    - Informatics
    - Pharmacology/Toxicology
    - Clinical Pharmacology
    - Pharmaceutics
  - Award Programs
    - Predoctoral Student Fellowships
    - Postdoctoral Fellowships
    - Research Starter Grants
    - Sabbatical Fellowships
    - Awards in Excellence
Pharmaceutical/Biotech Companies

- Independent foundations
- Research agreements:
  - Companies support investigators for a specific research project
  - Agreement negotiated by Science & Technology Ventures
- On going nationally competitive research awards/honorific awards
- Clinical trials
Clinical Trials

• **Phase I** - Clinical Pharmacology
  – 1 year (range: \(\frac{1}{2}-1\frac{1}{2}\) yrs)
  – 20-50 subjects
  – emphasis on safety

• **Phase II** - Controlled Clinical Trials
  – 2\(\frac{1}{2}\) years (range: 1-5 yrs)
  – 100-400 patients
  – emphasis on safety plus controlled efficacy trials
• **Phase III** - Expanded Clinical Trials
  – 3 years (range: 1-5 yrs)
  – 500-5000 patients
  – emphasis on efficacy, with continued safety monitoring

• **Phase IV** - Postmarketing Clinical Trials
  – Performed after the new drug is approved
  – Special safety studies
  – Define new dosing regimens
Gifts

• Gifts are not sponsored projects.

• Although funds may be used to support research efforts, they are not for a specific research project (i.e. no listing of specific aims). Unlike sponsored projects, gift agreements do not contain an itemized budget and do have the same university financial reporting requirements.

• Gifts are solicited and managed by the university's development offices, not by the grants office.