



GUIDE TO EXTERNAL FUNDING OPPORTUNITIES

There are four basic types of funding sources:

Government

Many government agencies provide funding to individuals and teams of researchers to work on specific types of research projects. Examples of government agencies that provide financial support include:

- The National Science Foundation (NSF) (science, engineering, and education)
- The National Institutes of Health (NIH) (health related projects in science and engineering)
- The Department of Energy (DOE) (energy-related research)
- The National Aeronautics and Space Administration (NASA) (research related to aerospace science and engineering)
- U.S. Department of Health & Human Services (HHS) (medicine, public health, and social services)
- U.S. Department of Energy (Energy) (science, innovation, energy economy, security & safety)

Private Industry

Many private companies provide grants and / or materials and supplies in support of research. Examples of companies that provide targeted support include:

- Honda (e.g., fuel cells and robotics)
- DuPont (e.g., polymer science broadly defined)
- L'Oreal (personal care products)

Foundations

Foundations are another good source of funding for research. Examples of foundations that provide financial support to researchers include:

- Foundations & Grantmakers Directory
- Howard Hughes Medical Institute (HHMI)
- Research Corporation (RC)
- The Camille and Henry Dreyfus Foundation

Professional Organizations

Represent still another possible source of funding for your research project. Examples of professional organizations that provide support for research include:

- Sigma Xi
- The American Association of University Women (AAUW)
- The American Cancer Society
- The American Association for the Advancement of Science (AAAS)

Additional Consideration

There are a number of useful tools that you can use to identify possible funding sources.

- The American Association for the Advancement of Science's (AAAS) Grants Net
- The U.S. Department of Health and Human Services' Grants
- The U.S. Department of Education's e-Grants