The Role of the Foundation for the NIH in GAIN

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Foundation for NIH

The Foundation for NIH is an independent, nonprofit organization authorized by Congress to support the mission of the National Institutes of Health (NIH)—improving health through scientific discovery—through the creation and facilitation of public-private partnerships to advance collaboration with biomedical researchers from universities, industry, and nonprofit organizations.





What is a Public-Private Partnership?

- A collaborative venture between national, state and/or local government and one or more private sector entities
- Built on the expertise of each partner
- Effectively meets clearly-defined public needs
- Governed by formal agreement

Each partner agrees to share its assets in order to deliver an outcome that will benefit the general public





Examples of Key FNIH Partnerships

Global Health

- Grand Challenges in Global Health (GCGH)
 - Bill & Melinda Gates Foundation, CIHR, Wellcome Trust
 - \$450 million in private funds, 43 grants

Genomics

- Genetic Association Information Network (GAIN)
 - Pfizer, Affymetrix, Perlegen, Broad Institute, Abbott, others
 - \$24 million in private funds to date
- Mouse Sequencing Consortium
 - Merck, Affymetrix, GlaxoSmithKline
 - \$18 million in private funds of \$58 million initiative

Biomarker research

- Alzheimer's Disease Neuroimaging Initiative (ADNI)
 - 10 pharmaceutical and biotech companies, 2 non-profits
 - \$23 million in private funds of \$60 million initiative
- The Biomarker Consortium
 - FNIH, NIH, FDA, PhRMA launch major public-private biomedical partnership in October 2006 to find and validate new biomarkers and tools
 - 12+ Industry Contributing Members currently signed on

The FNIH's Role in GAIN

- Fundraising and funds management
 - ~ \$26 million raised to date
- Governance and policy management
 - Staff support for GAIN Executive, Steering Committees
 - FNIH Board provides final approval for GAIN awards
 - FNIH Board administers COI & Confidentiality Policies; approves additional policies (co-developed with NIH)
- Project management: A partnership with NHGRI and NCBI
 - GAIN selection process (peer review, TAG, Steering Committee) & awards
 - Genotyping contracts & support
 - Analysis workshops
 - Database
 - Media relations, website, etc.

GAIN Governance



Benefits of Working with FNIH

- Leverages funding/expertise from additional partners and/or stakeholders
- Enables dialogue among all partners including researchers, funders, regulators, and industry
- Accelerates high priority projects by packaging and procuring services in new ways;
- Creates specialized management capacity based on efficient private business practices for large and complex programs;
- Facilitates the delivery of new technology developed by private entities;
- Acquires private sector expertise in accessing and organizing the widest range of financial resources; and
- Brings entrepreneurial development, ownership, and operation of assets
- Ensures private funds received for partnerships are spent appropriately; align with donors' intentions





The Foundation for NIH

- Ten years new and evolving
- NIH priorities are Foundation's points of reference
- Public-private partnerships are key feature of NIH Road Map
- Programs specially configured, no rigid template for partnership arrangements, not formulaic
- Flexible, agile
- Leap extraneous obstacles
- Access to \$ and other resources



