# Advancing the Partnership between Foundations and Research Institutions

Council on Governmental Relations Meeting
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### **Panelists**

#### **Fred Reinhart**

Senior Advisor for Technology Transfer, University of Massachusetts President's Office

#### **Maryrose Franko**

Executive Director, Health Research Alliance

#### **Amy Laster**

Senior Director, Grants and Award Programs, Foundation Fighting Blindness

#### **Walter Goldschmidts**

Vice President and Executive Director, Office of Sponsored Programs, Cold Spring Harbor Laboratory

#### Sara Bible

Associate Vice Provost for Research & Senior Associate Dean, Stanford University

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### **Funding Trends: Federal & Foundation Sources**

- 2010-2014 AUTM statistics show 31% increase in "non-classified" research expenditures
  - Industry showed a 7% increase
- University funding categories:
  - Federal 66% down to 60%
  - Industry flat at 7%
  - Non-classified 27% up to 32%



## **Funding Trends: Federal & Foundation Sources**

- 2003-2012 overall 70% increase in foundation giving
- Quote from *Inside Philanthropy*, January 2017:

"Meanwhile, the fiscal screws are tightening on government at all levels, leaving it without as much spare cash to solve problems—and creating vacuums that private donors move to fill . . . . . More funders are stepping forward, even as government is pulling back."

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### Foundations, Government, Academia & COGR

### Overlapping effects

- Foundation funding can leverage government funding and vice-versa
- Foundation policies can influence federal agency policies and vice-versa
  - F&A rates; data sharing; clinical trials management; patient involvement; and compliance



## Foundations, Government, Academia & COGR

- Goal = ensure that foundation funding requirements do not hinder universities research efforts, technology commercialization process or foundation goals
- Foundation funding brings a different dynamic:
   Low F&A recovery; unique administrative
   burdens; IP and technology transfer approaches



## **Background and history of Partnership Efforts**

- Stanford meeting, 2013- IP/TT focus
- Boston, 2014- F&A issue raised
- BIO Philadelphia, 2015- TT progress
- AUTM annual 2016- F&A is back
- Partnering 4 Cures, 2015-2017- broader discussions including TT/IP and F&A
- COGR involvement 2016-present- F&A,
   administrative burden and streamlining reporting



## **Stanford University**

- Foundation sponsored agreements: 100+ foundations;
   \$125M of \$1.4B research per year
- Foundations also provide generous gifts for specific initiatives, buildings, endowed chairs and student support
- Guiding Principles and Transparency
  - Discussion of Research Operating Costs
    - Direct charge certain costs to foundation awards
- Reducing Administrative Effort and Cost
  - Streamline processes/deliverables such as proposal formats, rebudgeting authority, invoicing, interim and closeout reports (including due dates)
- Stabilizing Intellectual Property and Technology Transfer



- Independent, non-profit research institution, established 1890
- NCI Designated Cancer Center, Neuroscience, Plant and Quantitative Biology
- 44% Federal, 25% foundation/private, 27% CSHL, 4% corporate funded research
- Foundation sponsored agreements: 100+ foundations; \$29M of \$115M research/yr.

### Establishing standard, agreed upon, Research Operating Costs

- 2009 introduced the concept of ROC at CSHL
- Success with a dozen foundations and recognized by CSHL PIs

#### Reducing Administrative Effort and Cost

- Achieved streamlined reporting formats
- Realized more customary timelines

### Stabilizing Intellectual Property and Technology Transfer

- Strive to minimize obstacles that would discourage publishing and commercialization
- Avoid ambiguous terms for potential revenue sharing
- Encourage formulas and thresholds for potential significant wins
- Proponent of Faster Cures "Tool Kit" concept
- Review of policies <u>mgurtows@cshl.edu</u>

