Intellectual Property and Tech Transfer Sub-Group

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Purpose and Goals

The IP and Tech Transfer Sub-group has the following goals:

- Identify agreed-upon principles that underlie the parties' mutual interests inherent in research engagements that seek to find new technologies that may be brought to bear on important problems in medicine and science.
- Identify areas of divergence in needs, policy, and practice between funders and research performers.
- Examine best practices and examples of innovative relationships that ease negotiations of those parts of research agreements that address intellectual property and technology transfer that are sometimes contentious.
- Endeavor to identify approaches that respect the constraints and missions of both parties while achieving the common goals identified as the purpose of the research engagement.

Sub-committees and co-chairs:

- Control of licensing;
 - Co-chairs: Sally O'Neil, Stanford, and Dario Dieguez, Foundation for Physical Therapy
- Definition of IP and Background IP
 - Co-chairs: Alexandra Albinak, Johns Hopkins and Kevin Wozniak, Georgia Tech (Foundation cochair to be recruited)
- Principles on Patient access
 - Co-chairs: Felice Lu, UCOP and Amy Laster, Foundation Fighting Blindness
- Principles on Royalty sharing (total cost of research)
 - Co-chairs: John Ritter, Princeton and Jackie Hausman, Kenneth Ranin Foundation



Since May 16 IP/TT WG has been working through the subgroups to...

- gather resources and materials that might be useful in articulating principles important in the research funderperformer relationship, and
- when possible, identify common ground.

The November 7th priority topics further explored:



IP/TT Subgroup: Definition of Invention

- Using University-Institution Demonstration Partnership (UIDP) Guiding Principles:
 - Access to intangible research results should be treated separately from intellectual property (IP)
 - Foreground IP includes patentable subject matter resulting from research activity
 - Background IP should be defined in statement of work/application
 - Disclosure of Background IP



IP/TT Subgroup: Control of Licensing

- Themes identified:
 - Control vs Communication
 - Pre- and post-license rights
- Pre-license:
 - Licensing strategy
 - Choice of licensee
 - Negotiation process
- Post-license:
 - Licensee's progress



IP/TT Subgroup: Principles on Royalty Sharing

General Agreement	Rarely Happens	Needs further discussion
Amount and cost of previous work (and potentially future) done at the institution	Premium to funder for certain contributions	Value other than funds provided by funder
Stage of Development	Reduced share to funder in some circumstances	Expenses not paid by funder
Funders need to share & performers need compensation		Share kicks in at certain level of revenue
Avoiding complex calculations		Funder royalty share is a reasonable %
Investor share		Funder's ROI reflects contribution

IP/TT Subgroup: Patient Access

Step 1: Define scope of the subgroup

Aspects of patient access the workgroup could consider:

- a) Patient Access Programs that decrease cost of treatment and/or assist with cost of travel to obtain treatment
- b) Development of inventions to treat orphan diseases or diseases where a smaller population is affected
- c) Access to treatments in poor/undeveloped countries
- d) Anything else? (seeking audience suggestions)

Next step: Finalize scope and start researching

