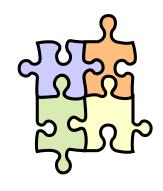
Howard University Intellectual Property Process



THE TEAM



- The Intellectual Property Committee (IPC)
- Office of the General Counsel
- Tremonti Consulting (Marketing and Valuation)
- Fitch Even Tabin & Flannery (Outside Counsel)
- Office of Research Administration
- Office of Research Development

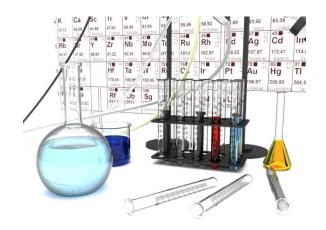
Disclosure



• When in Doubt - Disclose

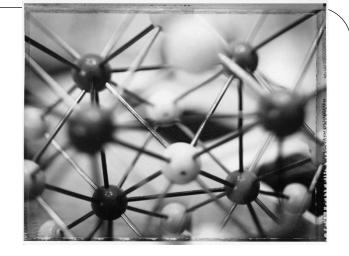
- Disclose First, Publish Second
- Disclosure form available at http://ip.howard.edu

Evaluation



• When it receives a disclosure, the IPC confers with experts to evaluate its commercialization and patentability potential

Patent Filing



- Provisional Filings
- Non-Provisional (Utility), PCT, and Foreign Filings
- Timeline and Publication

Commercialization



- Licensing marketing the invention directly to industry
- Start Up Company developing a company around the invention to commercialize it

Success Stories

Benefits to Faculty



- The University fronts all patent and commercialization costs, which are substantial
- Patent applications can cost approximately \$30,000 to \$100,000 or more over the course of the prosecution

Benefits to Faculty



- The patenting process can take up to three to five years, largely due to the Patent and Trademark Office's Backlog
- The commercialization process can take several years as well depending on the technology
- The inventor has an important role to play too, and must interact with the IPC team, but the inventor's time investment is reduced by the team's expertise and efforts

Benefits to Faculty



- Faculty receive 50% of all net revenues from their inventions
- The revenues from IP commercialization are provided in addition to a Faculty member's salary
- This proportion is much higher than average. Many universities share 33% or less
- Faculty can approach the IPC about developing a voluntary codevelopment agreement between the University and a student

Current IP



- Currently, Howard University has over 100 patent applications pending for over 80 inventions
- Eleven Howard University patents have issued since 2011
- The University has recently reached commercialization deals for a number of inventions and is in negotiations for several more

Consequences of Non-Disclosure

- Losing Foreign Rights
- Losing Domestic Rights



- Non-Compliance with Terms of University Employment
- Loss of Opportunity

Make an Appointment

- The Office of the General Counsel will set up appointments with our technology transfer consultants. Please contact Daniel McCabe (dmccabe@howard.edu) to set up an appointment with them.
- Make an appointment to see and discuss your invention ideas now!
- And visit us online: http://www.ip.howard.edu