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UNIVERSITY OF PENNSYLVANIA CHOOSES TEAMS FOR SPRING 2016 I-CORPS ACCELERATOR PROGRAM

PHILADELPHIA, December 11, 2015 – The Penn Center for Innovation has selected sixteen teams to participate in the second cohort of University of Pennsylvania's I-Corps Site accelerator program. This National Science Foundation (NSF) funded initiative brings together faculty-student teams for a tenweek-long workshop to further business ideas, aiming to commercialize new technologies.

Launched in 2015, the goal of the Penn I-Corps Site is to support translation of student and faculty activities into the marketplace by providing educational programming, financial support, and strategic guidance through a set of workshops delivered during a six-week intensive period. The first group of fourteen teams finished their program in Summer 2015. Since that time, PwC, a network of firms committed to delivering quality in assurance, advisory and tax services, has joined as a corporate sponsor and will host and deliver three of the I-Corps workshops this spring as well as host a showcase to introduce the teams to the entrepreneurial and business communities in the Philadelphia region.

The sixteen selected teams consist of Penn faculty, undergraduate students, alumni, post-doctoral students, and graduate students, as well as mentors from the community. The program aims to help launch new ventures that are well-positioned to obtain further funding.

The Spring 2016 Penn I-Corps Site Cohort includes three winners from PCI Ventures' DevelUPmed Challenge, which identifies commercially viable medical device ideas and offers funding for prototype development.

AerO2Max	Technology for athletes that want actionable information on their physiological to optimize their training benefit and drive decisions about type and intensity of workout.
Amsterdam Fluidics	Process to easily transport and deliver medicinal drugs to patients all across the world enables through a process that quickly and easily encapsulates and delivers drugs.
Augmented Lab	Wearable augmented reality technology for management and execution of wet experimental protocols.
Cobi the Bot	Device that socially engages office workers in the same location or remotely. Its first version senses his environment and sends playful messages on Slack.
CPR Connect	Device that connects bystander CPR-certified individuals with at-risk victims for cardiac arrest to reduce emergency response times, and improve patient outcomes.
Dyeagnosers	Device that is a simple and inexpensive glow-in-the-dark concussion detection strip containing a brittle tube that changes color when undergoing forces exceeding 50 G's.





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InnoMix	Technology that facilitates teams through a multi-faceted, matrix driven algorithm that pairs individuals based on needs, skills, start-up phase and personality traits.
Microrobots for Drug Delivery	Robots functionalized to run microscale experiments including transporting and delivering drugs directly to cells and taking precise biological measurements .
PolyAurum	Technology that enables proprietary gold nanoparticles are taken into the tumor cells where they enhance radiotherapy and are then biodegraded and excreted from the body.
SafeStamp	Device that reduces counterfeit medication globally by using nano-markers providing peace of mind to patients and product protection to drug manufacturers
Smart Stator	Device that is a high-performance motor driver to push motors past their present limits while increasing efficiency, lowering noise, reducing vibrations, heightening precision, and improving control.
Smartlift	Technology that provides real time and reviewable metrics to athletes completing barbell based movements via an activity tracking sensor integrated into connected barbell collars.
TechTalk	Technology that serves as a peer-to-peer learning platform that provides use- generated content to teach technology to elders thereby improving their quality of life.

Partners in the Penn I-Corps program include the Penn Center for Innovation (PCI), <u>Penn Law's Detkin IP</u> and <u>Technology Clinic</u>, the City of Philadelphia, Ben Franklin Technology Partners of SE PA, <u>Wharton</u> <u>Entrepreneurship</u>, and <u>Penn Medicine Center for Health Care Innovation</u>.

For more information, visit <u>www.pci.upenn.edu/icorps</u>

About Penn Center for Innovation

The Penn Center for Innovation (PCI) helps to translate Penn discoveries and ideas into new products and businesses for the benefit of society. It does this by facilitating technology development connections between Penn and the private sector. Whether the end result is a technology license, an R&D alliance, the formation of a new venture or an integrated combination of any or all of these activities, PCI serves as a dedicated one-stop shop for commercial partnering with Penn.

Beyond facilitating the above-mentioned commercialization processes, PCI also helps to foster a spirit of innovation and entrepreneurship at Penn. With monthly speaker series that highlight faculty from different schools, the Penn I-Corps Site summer accelerator program, and partnerships with other schools and organizations across campus, PCI is convening the necessary stakeholders in the Penn community and the wider Philadelphia entrepreneurial ecosystem to make Penn the go-to place for innovation.

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