

## *PennVention 2006: Making an Impact one Prototype at a Time!*

By Jenny Brennan

On April 7, 2006, Rahul Kothari and the rest of the MuscleMorph team put on their good interview suits and headed to the Weiss Tech House. They ventured through the lobby of Levine Hall and proceeded upstairs, armed with the PowerPoint presentation they hoped would help convince a panel of judges to award them a significant chunk of the \$60,000 in cash and prizes at stake that day.

When the team arrived they noticed that the main room of the Weiss Tech House had been converted into the presentation stage and judges' chamber. The banks of computers that lined the walls were all shut down; there would be no internet access or free printing today. The House's usual laid-back, creative atmosphere was replaced with an exciting formality and sense of competition. Several tables were set up in the front of the room upon which teams of students had begun assembling their prototypes. "PennVention, Conceive it. Believe it. Achieve it," read the banner hanging on the wall.



Team Musclemorph (from left to right): Kevin Galloway, Rodrigo Alvarez, Anne Stamer (Director of the Weiss Tech House), Howard Katzenberg, Rahul Kothari

### What's **New** at the Weiss Tech House:

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Rahul scanned the crowd and observed the panel of judges seated in the front of the room. The panel included successful entrepreneurs and venture capitalists like Josh Kopelman, founder of Half.com, and William Schawbel, Founder and CEO of the Schawbel Corporation. "It's going to be alright," thought Rahul. "We've got a solid presentation."

Faculty Director, Karl Ulrich ushered everyone to their seats and welcomed judges, finalists, and corporate sponsors to the second annual PennVention competition. Rahul and his teammates joined nine other finalist teams in the back of the room. Three rounds of competition spanning several months, had winnowed the pool of 52 inventions down to the final ten. Months of product development and consultation with industry mentors culminated in this one afternoon.

In a way, all ten finalists were already winners. Each had received \$850 from the Keystone Innovation Fund, an initiative of the Commonwealth of Pennsylvania designed to stimulate the

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PennVention 2006 judges panel (left to right) Josh Kopelman, First Round Capital; Gary Warren, Johnson & Johnson; Doug Rose, QVC; Dana Hancock, Science Center; William Schawbel, Schawbel Corporation; Doug Bernstein, Lowenstein Sandler, LLC.

regional economy, to develop their product. They also received personalized integrated research and product development consultation from the Bresslergroup Inc., a Philadelphia-based company offering innovative product solutions, and mentoring services from DePuy, a leading designer, manufacturer, and distributor of orthopaedic devices.

One by one, the finalists took turns presenting the merits of their invention and answering questions designed to reveal the feasibility of the product. They spared no creative presentation strategies. Members of the team that invented Hotbean, an actively warming winter hat, all wore their products to show the aesthetic as well as practical appeal. The creators of the HUB lock system wheeled a ten-speed into the room to demonstrate their no-hassel bike locking system. When the presentations ended, the judges retired to their chamber to deliberate in private.

Across the board the judges agreed that the overall caliber of inventions was impressive, but one stood out among the rest. Indeed, MuscleMorph, the team of Rahul Kothari (WG '06) Rodrigo Alvarez (SEAS/MS '06), Howard Katzenberg (WG '06), and Kevin Galloway (SEAS/PhD) swept several categories. MuscleMorph is a revolutionary actuator that emulates the motion of real biological muscles. In addition to winning the \$5,000 grand prize the team also won the Science Center Commercialization Award and a Lowenstein Sandler PC Legal Mentoring Award. The Science Center, a 'venture ecosystem' that forms, funds and manages early-stage life science and technology companies provided six month's worth of free office space and amenities, while Lowenstein Sandler PC provided pro-bono legal services.

The second place prize of \$2,500 went to Erik DeBraun

(SEAS '06), for his Octave Swing Trainer; a device that attaches to the end of a golf club and wirelessly transmits swing speed to a mobile phone, PDA or optional ground display. The Octave Swing Trainer also won Paramount Industries' Rapid Prototype Award for its potential for rapid prototyping and commercialization.

Francisco Martin-Rayó (W '06), won the \$1,000 third place prize for VuShare. His technology would allow people to watch two different channels on the same television at the same time.

The QVC Consumer Innovation Prize of \$2,500 and a one-hour meeting with a QVC buyer went to Kunal Bahl (W '06) for his pre-measured dissolvable packets of eco-friendly, super-concentrated laundry detergent called Dropps.

Jonathan Hefter (W '09), the only freshman in the PennVention finals, received the second Lowenstein Sandler LLC Legal Mentoring Prizes for his patent-pending method of making fire-retardant paint.

Unlike other student invention competitions, PennVention provides students with resources that enable them to create viable products and actually launch them to market. "We started as a purely educational initiative but many of our students have continued with their products and gone off to do great things," said Dr. Ulrich.

Case in point: MuscleMorph has since gone on to win the Wharton Business Plan Competition and as a result had the opportunity to ring the closing bell of the NASDAQ this past August and is now a semi-finalist in the FORTUNE Small Business student business plan competition.

"MuscleMorph will forever be in debt to the Weiss Tech House," said Rahul, "This experience gave fast-track to validating our technology."

The third annual PennVention competition will be held on April 6, 2006. Interested students and business mentors should contact [info@tech-house.upenn.edu](mailto:info@tech-house.upenn.edu)

## **DATES FOR PENNVENTION 2007**

<b>11/11/06</b>	<b>Inspiration Round Deadline</b>
<b>12/11/06</b>	<b>Mini-Mentoring Marathon</b>
<b>2/2/07</b>	<b>Achievement Round Deadline</b>
<b>4/6/07</b>	<b>Invention Fair</b>

## *MentorTech Ventures Invests in First Flavor and Fone2Fone*

There is an angel in town with its eye on the University of Pennsylvania, and two of our alumni teams recently benefited from its keen vision and generous hand. MentorTech Ventures, an early-stage venture capital fund formed last year by former Wharton senior lecturer and serial technology entrepreneur Michael Aronson (W '78) and Boris Kalander (WG '88), recently invested in Adnan Aziz's First Flavor and Kunal Gupta and Rishi Bhat's Fone2Fone.

MentorTech Ventures invests in information technology, marketing technology, and medical device companies out of Penn. Its investors include many Penn alumni and distinguished individuals throughout the Commonwealth of Pennsylvania. Leveraging the talents of advisors like Wharton Professors Len Lodish, David Reibstein, and Professor William Hamilton of the Management and Technology Program, the firm also brings substantial intellectual and social capital to the companies they support.

The roads that led our student inventors to this investor began at the Weiss Tech House and were paved with Penn alumni. Both First Flavor and Fone2Fone were recipients of Weiss Tech House Innovation Fund grants that covered operational costs while they set up their businesses. Both students met business mentors at the Tech House who helped guide and shape their company's direction, eventually connecting them with Mr. Aronson.

Adnan Aziz (SAS/SEAS '05) met Jay Minkoff (WG '83) and Josh Kopelman (W '93) through the Weiss Tech House network. Both successful entrepreneurs in their own right, Jay Minkoff was the cofounder of Home Marketing Solutions and Tri-State Publishing & Communications, and Josh Kopelman co-founded Infonautics, Half.com and First Round Capital, the pair became valuable mentors to Adnan. Their advice helped Adnan evolve his idea for creating a line of edible artwork into a revolutionary edible marketing system for food, beverage and over-the-counter healthcare products. Shortly after graduation, Adnan founded First Flavor, Inc., where he currently serves as the company's Executive Vice President. Jay Minkoff is First Flavor's President and CEO and Josh Kopelman serves as Chairman

Well connected to the local Penn alumni network, Josh Kopelman arranged a meeting between Jay Minkoff and Mr. Aronson. At their first meeting the two realized that Jay had been a student of Professor Aronson while at

Wharton. Eventually, they came to an agreement, and First Flavor received a substantial investment from MentorTech Ventures to further develop their product.

Kunal Gupta (M&T '04) and Rishi Bhat (SEAS '05/MS '06) met at the Weiss Tech House and began work together on a their idea for a new mobile phone application that would help users manage their information. The duo was first introduced to Mr. Aronson through Penn Alum Ken Seif (W '85), who had also been a student of the good professor. After the initial pitch, Gutpa and Bhat kept in touch with Mr. Aronson, answering questions and keeping him informed throughout the development process. Six months later MentorTech decided to Ventures invest in their the company allowing the team to fast track their plans.

"The people I've met at Penn, through the Weiss Tech House and Wharton, share the same entrepreneurial spirit and have all been very willing to meet and offer suggestions," said Mr. Gupta.

"I really enjoy working with these two companies," said Mr. Aronson, "there is a spark of inspiration that you find in the relatively young and a willingness to 'roll up their sleeves' and put in their time."

First Flavor recently launched its patent pending Peel 'n Taste™ edible marketing system and expects the product to be in stores in early 2007. Fone2Fone expects to make a commercial launch within six months time.

## *SunSak & Dropps Debut on QVC*

What's round, soft, and folds into an over-the-shoulder bag for a convenient day at the beach? Answer: the SunSak convertible beach towel, invented by Allison Floam (W '04). Next question: What do you wash the SunSak with? Answer: with Dropps, the new, environmentally safe, super concentrated laundry detergent capsules invented by Kunal Bahl (W '06). Both products are past recipients of the QVC Consumer Innovation Prize at the annual PennVention competition and both debuted to more than 160 million households worldwide, on the QVC network this summer.

An avid beach goer, Allison first came to the Weiss Tech House with an idea for a beach towel that would make her day at the beach more comfortable and convenient. "I wanted it to be round so that you could just move your body as the sun moves in the sky throughout the day, without having to get up

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and move your towel around," said Allison. "Then I thought, wouldn't it be neat if it could convert into a beach bag, so you would have one less thing to carry."

She entered her product concept in the first PennVention at the Weiss Tech House, and caught the eye of PennVention judge Marilyn Montross, Director of Vendor Relations at QVC. Her expert eye saw that Allison's idea had a lot of potential for commercialization.

While her concept was promising, the design needed to be fine tuned, so Allison used the \$2,500 cash award and one-hour meeting with the QVC buyer that she received as part of the QVC Consumer Innovation prize, to develop her product.



Allison Floam (W'05) and her SunSak

In August, Allison was invited back to QVC for a second air date. This time the segment was filmed outside and models had been called in to demonstrate how to unzip both sides of the bag to convert it to a towel, and then how to fold and zip it back up into a bag.

"It's amazing all of the steps that go into actually creating a product and bringing it to market," says Allison, "but there is a vast network of Penn alum and business leaders who are very willing to provide guidance and support. This experience has by far been one of the most challenging and rewarding of my life." Allison will continue to sell the SunSak on [www.sunsak.com](http://www.sunsak.com) and is looking forward to expanding her product offerings next season.

She also took advantage of the connections she had made with business mentors throughout the PennVention competition. Mentors like Bill Schawbel, CEO of The Schawbel Corporation, and former President of Gillette-Japan and Braun North America, helped Allison through the manufacturing and sourcing process.

When Kunal Bahl entered Dropps in the second annual PennVention competition, his product was in a more advanced stage of development. The pre-measured, biodegradable capsules of super-concentrated laundry detergent won the QVC Consumer Innovation Prize in April of 2006 and were first sold on QVC this past July. Dropps is available for purchase on [www.QVC.com](http://www.QVC.com) and in select Bed Bath and Beyond stores.

When Allison's SunSak debuted on QVC, she went on air personally to sell it. In June, she traveled from her home in New York City to QVC headquarters in West Chester, PA.

"Everything happened so quickly I didn't have time to get nervous," she said of her experience at QVC. "One minute I was chatting with entrepreneurs and product sales representatives in the green room and the next minute the producer was hooking up my microphone on the set." The biggest thrill, says Allison, was when people started calling in from across the country to purchase her invention.

## *Weiss Tech House Alumni Inventors - Where are they now?*

From selling products on the QVC network, to securing celebrity endorsements, to signing deals with the US Government, our student and alumni inventors have been very busy lately. We recently caught up with past PennVention competition and Innovation Fund winners to bring you this round up of success stories.

### *Past PennVention Winners:*

After winning first place in PennVention 2006, students Rodrigo Alvarez, (SEAS '05), Howard Katzenberg (WG '06) and Rahul Kothari (WG '06) of MuscleMorph went on to win the grand prize in the Wharton Business Plan Competition and ring the closing bell at the NASDAQ stock exchange this summer. Today, they are a finalist in the FORTUNE Small Business Magazine's national business plan competition for students. The winner will be featured in the November issue of FORTUNE Small Business. MuscleMorph's technology is centered around a proprietary motion actuator that matches the performance of biological muscles enabling new prosthetic and robotic applications previously thought impossible.

Samuel Reeves (W '05) and Josh Koplin created Humanistic Robotics, Inc. to house their first product, the HRI Minesweeper, a device that clears land mines

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*“Without the Weiss Tech House, I can’t imagine having ever taken the idea I had and turning it into something real. Selling a product on QVC was never something I even thought possible, until now.”*

*Allison Floam, W’05, Inventor of SunSak*

at a fraction of the cost of machines being used today. The HRI Minesweeper, now known as SCAMP, took first place in PennVention 2005. The duo is honored to be collaborating with the US Government to continue funding the research and development process on their mine clearance machine. Humanistic Robotics is also pleased to announce the addition of Academy Award-winning actor Michael Douglas to its Board of Advisors. [www.humanisticrobotics.com](http://www.humanisticrobotics.com)

After winning second place in PennVention 2005, Intellistem inventors Jonathan Danoff (SEAS '06) and Jared Bernheim (SEAS/W '07) formed Intellistem Orthopaedic Innovations, Inc. to engineer prosthetic implants that will use their proprietary technology to eliminate long-term failure and prevent pain associated with bone loss around the device. Today, the team announces they will soon initiate the first round of canine trials at the Medical University of South Carolina. IntelliStem has recruited several individuals into the company who have enormous experience in materials science research, medical device development, and entrepreneurship. The team has filed a patent for the core technology in the US and will be filing internationally within the year. [www.intellistem.com](http://www.intellistem.com)

Mark Weinberger (W '07) continues to develop the Tranzverge system along with team mates Ian Goldstein (W '07) and Felicia Curcuru (W '07). The team has a prototype of their client software and are in the process of creating a slick, robust web interface that would unify all of a user’s messaging accounts, profiles, networks, and real-time communication functionality into a single web location. They are currently pitching their concept to early-stage venture capitalists.

#### *Innovation Fund Recipients:*

Adnan Aziz (SEAS '04) incorporated First Flavor, Inc. to develop and market his edible marketing technology. Wharton alum Jay Minkoff (W '83) serves as First Flavor, Inc. CEO and Josh Kopelman (W '93) serves as Chair. Both men recently spoke at the Weiss Tech House. First Flavor recently received funding from Ben Franklin Technology Partners and MentorTech Ventures, a Penn oriented tech transfer fund headed up by former Wharton professor Michael Aronson (W '78) and Wharton grad Boris Kalandar (WG '78). Mr. Aronson, Mr. Kalandar and Wharton marketing professor and dean of Wharton West,

Len Lodish, recently joined the board of directors of First Flavor. [www.firstflavor.com](http://www.firstflavor.com)

Founded by Penn graduate students, Jon Bebo (W '04) and Bob Murray (W '04), Careflex provides movies and patient education videos to hospital patients and others who face long waits in healthcare facilities. The team signed a national distribution deal last year with Sodexo USA, who have a presence in over 1,000 hospitals nationwide. Careflex has been featured in publications ranging from NurseZone to the Wall Street Journal, and is currently expanding to offer its unique solution to other healthcare facilities, from dialysis clinics to surgery centers. [www.careflex.com](http://www.careflex.com)

The project team for Envious Ounce, one of the first products to come out of the Weiss Tech House, has developed a new technology that is less sensitive to the touch and allows for replaceable batteries. Paul Silberschatz (SEAS '04), Aroon Gursahaney (MSE '04), and Sunny Hung (EMTM '04) and Allison Weiss Brady (C '93) continue to market to college campuses and sell their product in specialty shops in Philadelphia and southern California. [www.envious.com](http://www.envious.com)

Smiling Screens began as a senior design project in the departments of computer science and psychology by Sameer Gupta (M&T '03), Scott Stein (M&T '03), and Jason Zamer (SAS '03). Smiling Screens was one of the first projects that applied for and won funding from the Weiss Tech House Innovation Fund. Since then, the company has advanced from initial concept developed in Philadelphia community centers to a robust service for novice computer users. Through a strategic partnership with a California ISP, the company provides a simple and inexpensive personal internet solution with ATM-like functions, real time “step-by-step” help and “live screen support. Recently, through strategic relationships developed in Atlanta Georgia, the company is preparing for a market test by year end 2006. [www.simplec.com](http://www.simplec.com)

*From now on, “Where Are They Now?” will be a regular feature in Momentum. If you would like to submit your update or to find out how you can get involved with the Weiss Tech House as a business mentor, please email: [info@tech-house.upenn.edu](mailto:info@tech-house.upenn.edu)*

## Technology & Science Class in Session

By Mark Chua

You know you've been successful in infecting undergraduates with an excitement for technological innovation when they have turned around and developed a program to share their love of science and technology with elementary students in West Philadelphia Schools.

Last year, Weiss Tech House volunteers developed a popular after-school class at the Penn Alexander School. This year, student volunteers on the Weiss Tech House Community Relations Committee have expanded the program to the Sayre-Beacon School.



Volunteers teach math, science, and technology lessons at Penn Alexander and Sayre-Beacon School in West Philadelphia

In conjunction with the University's Center for Community Partnerships, the Weiss Tech House participates in the Sayre-Beacon After School Program as a means of furthering the University's goal of local engagement. In addition to inspiring local youth to explore the fields of science and technology, we are helping to bring a diverse set of knowledge and skill sets to underprivileged individuals throughout the city.

A hub of technological innovation for the Penn community, the Weiss Tech House is in a unique position to inspire a love for science and technology in the greater community. Community Relations Committee members from the Weiss Tech House develop lesson plans relating to a variety of science subjects, which are then taught to students of Sayre Middle School at 58th and Walnut Streets, once a week, every other month. During the off months, they provide three-hour demonstrations of various scientific phenomena such as the solar system. The lessons are taught in ways that enable students to both retain and enjoy what they are learning.

Third and fourth graders are taught basic science concepts from different fields, such as the water cycle, flight geology, and astronomy through methods that include interactive demonstrations like baking soda and vinegar volcanoes and paper airplanes. Such activities engage students in learning scientific concepts that are sometimes too abstract to understand.

At the heart of the Sayre-Beacon Program's success are its volunteers. The Weiss Tech House volunteers not only possess an interest and knowledge in science, but they are also committed to community service, have a dedicated interest in working with public schools, maintain a respect for teachers and children, and convey a desire to learn and grow through the experience. Through their efforts, the community is improving the quality of education for its children.



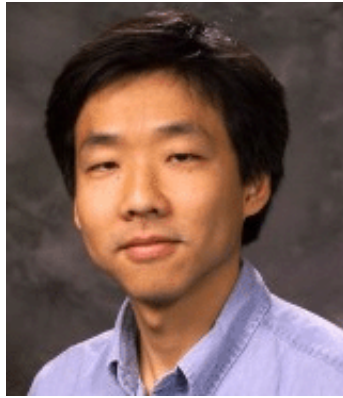
Weiss Tech House volunteer, Chrysta Irolla, teaches a lesson on the solar system to Sayre-Beacon School students.

*"It's really important to encourage entrepreneurial behavior at an age when there is little to lose, and the Tech House's various programs and funds do a really good job of nurturing creativity in business and engineering."*

*Mark Weinberger W'07  
Inventor of Tranzverge*

## Welcome New Associate Faculty Director, Dr. Mark Yim

We are happy to announce that Dr. Mark Yim, Gabel Family Term Junior Professor of Mechanical Engineering in the School of Engineering and Applied Science, has signed on as the new Associate Faculty Director of the Weiss Tech House! Dr. Yim has authored over 40 patents and in 1999 was chosen for the TR100, the Top 100 Young Innovators by Technology Review Magazine. He is internationally known for his seminal work in modular and reconfigurable robots. A successful and prolific innovator, Dr. Yim will bring his vast experience as an inventor to his work at the Weiss Tech House. Working in coordination with Faculty Director Karl Ulrich and Director Anne Stamer, Dr. Yim will provide guidance and support to further our mission of infecting undergraduates with an excitement for technological innovation.



Professor Mark Yim

### **Describe your background and the circumstances that led you to Penn:**

After I earned my PhD from Stanford in 1994, I went to work as the principal engineer at a start-up in Silicon Valley, where my work was very product-focused. I then went on to start the Smart Electro-Mechanical Systems Area at the Palo Alto Research Center. Two years ago I came to Penn and I've been a Professor of Mechanical Engineering and Applied Mechanics ever since.

### **You've authored over 40 patents. What were some of your favorite projects to work on?**

Students would probably say one of my most memorable projects is the one that ended up in the Microsoft X-box and Sony Playstation 2. I'm an author on a few patents on the way the rumble pack shakes the controller. Of course, a lot of my work involves the use of mechatronics which is the integration of mechanical, electronic and computer systems engineering. I'm currently working on a small flying robot for the US Department of Defense that may have applications for future reconnaissance missions. I also recently took another of our robot systems to Australia with a group of engineering students. We used the robot on a site visit to Lake Terrell. The robot could swim and crawl over the quicksand-like terrain to collect bacteria samples.

### **What to you enjoy the most about teaching?**

One of the best things about teaching is that academia affords you the opportunity to conduct "guilt-free research". As opposed to private firms, where your work always has to be about the bottom line, in academia, you have the opportunity to conduct research for research sake. That, along with the opportunity you have to influence and strengthen young minds makes it possible to have a big impact on the world.

### **What types of things will you be doing at the Weiss Tech House?**

There are a lot of options, but one of the things we were talking about is the possibility of my giving a talk on how to seek patents from an inventor's point of view. Some people have the misconception that as soon as you obtain a patent the money will start rolling in, but in reality, a patent is just a sheet of paper that provides protection. To make money on your patent you need to find a company who has a need for your patented technology and sell it to them, or you need to find the people who are violating the patent and sue them. Another thing I look forward to is continuing to mentor students. Last year I enjoyed meeting with students who then went on to win awards at the PennVention competition.

### **What advice would you give to an aspiring inventor?**

My philosophy has always been to do what you find fun. If you're doing something that you like, things will usually work out well. The other thing I'd say is make sure that there is a need for your invention. Too many times I've seen inventors, especially in academia, try to push a new technology into a business, only to be disappointed when it doesn't succeed. The technology may have been good, but the market wasn't.

## *Join us in our Mission!*

*Whether you're a student, alum, faculty member or industry leader, you can play a role in encouraging and facilitating technological innovation.*

### **Ways for STUDENTS to get involved:**

#### **Apply for funding from the Innovation Fund.**

The Innovation Fund awards grants of up to \$1,000 to qualifying student projects. For more information, or to submit an application, visit/contact Daniel Sabido (sabido@wharton.upenn.edu)

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Join us in our Mission cont.

**Find a team.** Are you interested in getting involved with the Weiss Tech House, but not sure how? Maybe you don't have a specific idea, but want to lend your expertise to a project in progress? One of our very own student-launched projects, Livesphere, is the premier University resource for helping students network, find teams and collaborate on projects. Visit [www.livesphere.com](http://www.livesphere.com)

**Compete in PennVention.** PennVention is the annual, three-part student inventors' competition at the University of Pennsylvania. To participate in this optional, non-competitive round, you must submit a brief document describing your invention idea by November 11, 2006. Submissions will not be made public, nor will they be judged, but only teams that have entered this round will be eligible for the Mini-Mentoring Marathon on December 11, 2006. For more information, contact Jae Kim at [jae3@wharton.upenn.edu](mailto:jae3@wharton.upenn.edu).

**Attend a distinguished speaker event.** On a regular basis, entrepreneurs, inventors and industry experts are invited to the Weiss Tech House to provide seminars, talks, and in some cases, mentoring services to our undergraduates. Past speakers include Josh Kopelman, founder of Half.com; John Osher, inventor of the Crest SpinBrush; and Roger Schiffman, creator of the Zizzle and Furby doll.

**Ways for BUSINESS LEADERS to get involved:**

**Become a business mentor, PennVention judge or distinguished speaker.** The Weiss Tech House is always looking for successful inventors, seasoned entrepreneurs and business leaders to join our network. If you'd like to offer your expertise to help guide our students through the innovation process, please contact Anne Stamer at [stamer@seas.upenn.edu](mailto:stamer@seas.upenn.edu)

**Become a corporate sponsor.** The annual PennVention student invention competition is largely supported through corporate sponsorships. Benefits of sponsorship can include naming rights for a PennVention prize and prominent recognition in all internal and external marketing and press materials. We will work with each sponsor to tailor an individualized package. Contact Anne Stamer at [stamer@seas.upenn.edu](mailto:stamer@seas.upenn.edu).

**Ways for ALUMNI to get involved:**

**Submit an update.** Do you have an announcement you'd like to share with the Weiss Tech House network? Please feel free to contact Jenny Brennan at [jennycb@seas.upenn.edu](mailto:jennycb@seas.upenn.edu) with your news.

**Donate.** You can help encourage technological exploration in undergraduates and help facilitate the creation, development and commercialization of innovative technologies by making a tax-deductible contribution to the Weiss Tech House. We are grateful to our donors for their deep commitment to learning and technological exploration shown through their generous support.

## Weiss Tech House Calendar

Nov. 6-10: First Annual Innovation Week at the Weiss Tech House

Nov. 17: Wharton Entrepreneurship Conference, Union League of Philadelphia. For more info: <http://www.weconference.org>

*Check the events calendar at [www.tech-house.upenn.edu](http://www.tech-house.upenn.edu) for more updates!*

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