RUDD FAMILY FOUNDATION

BIG ◢IDEAS
@BERKELEY

Bulletin
Tips and tools for the Big Ideas community

ART & SOCIAL CHANGE | ENERGY & RESOURCE ALTERNATIVES | FINANCIAL INCLUSION | FOOD SYSTEMS | GLOBAL HEALTH | HARDWARE FOR GOOD | IMPROVING STUDENT LIFE | INFORMATION TECHNOLOGY FOR SOCIETY | SCALING UP BIG IDEAS

Applying Lean Startup Methodology in Developing Countries

Big Ideas Advisors Sophi Martin and Jennifer Walske are researching how the lean startup methodology-- now used by small startups and large corporations alike-- can be applied to social innovation for developing economies. In their piece posted on *VentureWell*, Martin and Walske explore whether students who learn lean launch are better at understanding the implications of their social innovations in two UC Berkeley courses. Read more about their research here.

BIG IDEAS TOOLKIT
Second edition

Second Online Webinar
Thursday, February 2, 2017
10:00am Pacific Time
RSVP at bigideas.berkeley.edu/toolkit

Big Ideas Toolkit Webinar | Thursday, February 2 | 10:00am PT

The Big Ideas Toolkit describes lessons learned, best practices, and honest reflections on the process of managing a student-led innovation contest. This webinar will include a short overview of the Big Ideas Contest and Toolkit, and invites participation from other university, social impact, or innovation program managers to share ideas and insights. Watch online here.

Upcoming Big Ideas Events

The following workshops are open to all Big Ideas teams and UC Berkeley students!

Big Ideas Workshop: Autodesk Fusion 360
Wed, February 1 | 5:00 - 6:30pm PT | B100 Blum Hall | UC Berkeley | RSVP here
Presenter: Jeff Lee, Program Manager, Education, Autodesk
Want to visualize your ideas, design products, develop prototypes and models, and/or simulate how your innovations will perform in the real world? Learn to use Autoesk's computer-aided design (CAD) Fusion 360 software (free for students and educators!) to design and visualize a wide range of products — cars, furniture, bicycles, prosthetics, household items and much more. No prior CAD or past experience with Fusion is necessary, bring a laptop and mouse, space limited.

Big Ideas Workshop: Making Sense of Sensors
Tue, February 7 | 5:00 - 7:00pm PT | B100 Blum Hall | UC Berkeley | RSVP here
Facilitator: David Jacobowitz, Technical Program Manager, LBNL
This workshop on sensors and systems design is intended for students interested in applying sensors, computers, and information technology to address social challenges around the world. In particular, this workshop will focus on designing applications and products that interact with the real world by collecting and leveraging physical data. No prior technical skills are required to attend this workshop, space limited.

Internships

Autodesk Foundation Summer 2017 Internships
The Autodesk Foundation supports the people and organizations using design for positive social and environmental impact. The Autodesk Foundation summer internship program runs for ten weeks from June - August 2017. Internship opportunities include: Value Added Services, Impact Assessment, Impact Investment, Sustainability & Foundation Portfolio Investment, Manufacturing Impact Researcher, Data Diving to Understand Customers Inside and Out, Operational Efficiencies Across Customer Lifecycle. Open to everyone, interviews start in January and continue to on a rolling basis through March. Early submissions are prioritized.

Caravan Studios Apps for Social Change Internships
Caravan Studios builds apps for social good that help communities organize, access, and

apply local resources to their most pressing problems. It is offering internships in the areas of Product Development, Research and Planning, Communications, and Program Development. Open to everyone, learn more and apply here.

UC Berkeley IPIRA Social Media Intern
The UC Berkeley Office of Intellectual Property and Industry Research Alliances is looking for a social media intern to highlight the work of UC entrepreneurs. The position will require curating and posting relevant UC Entrepreneur success and news stories to a systemwide Twitter page, and developing a network on LinkedIn of UC Entrepreneurs. The intern should be available 10-15 hours/week, and may have to travel to Oakland, on occasion. The position will pay $20/hr. Open to UC Berkeley work study students. Email Akash Bakshi if interested.

Grants, Prizes & Challenges

UC Berkeley Center for Global Public Health/ Innovations for Youth Fellowship
The fellowship project must be focused on adolescent (10-24 years old) health and well-being in a low-resource domestic or international setting. $2,500-$5,000 will be awarded to 2-3 qualified students to support study-related travel and activities for 2-3 months in the summer of 2017. This fellowship is open to UC Berkeley students. Learn more here and apply by February 1.

MIT Clean Energy Prize - New Developing Economies Track
The MIT Clean Energy Prize is a multi-stage, student-organized business plan competition. In 2016, student entrepreneurial teams competed for a $100,000 Grand Prize and $125,000 in category prizes, among other awards. Student teams enter their business ideas in one of four categories: Generating Energy, Delivering Energy, Improving Energy Usage, and Energy for Developing Economies. CEP is open to any student, anywhere, who has a clean energy start-up idea. Learn more here and apply by February 17.

DIL Explorer Travel Grant
The Development Impact Lab (DIL) at UC Berkeley invites eligible researchers and graduate students to apply for the Spring 2017 DIL Explore Travel Grant competition (up to US $5,000 in direct costs). The grant supports a) early-stage exploratory research that combines technology innovation with social and economic research to solve international development challenges (i.e. the emerging field of development engineering); or b) travel to developing countries that supports development engineering projects through research, fact-finding or new partnerships. Open to UC Berkeley students, faculty, and post-docs. Learn more and apply here by February 20.

Saving Lives at Birth Grand Challenge
USAID invites global problem solvers to identify and develop transformative approaches that integrate scientific and technological advancements, better service delivery models, and improved "demand side" innovations that empower pregnant women and their families to practice healthy behaviors and access healthcare during pregnancy, childbirth, and the early postnatal period--especially the first 2 days after birth. Learn more and apply here by February 24.

Bay Area Global Health Innovation Challenge

The Bay Area Global Health Innovation Challenge will be held on May 20-21, 2017 in San Francisco, California. An annual competition hosted by the University of California, Berkeley, Stanford University, and the HealthRoots Foundation for Global Health, it offers student teams from universities worldwide the opportunity to present ideas for low-cost, high-impact, scalable global health innovations. Teams will compete for the grand prize of $10,000 in seed funding, and will have the opportunity to engage a high-level cohort of judges and speakers. Open to all currently-enrolled university students and postgraduates. Learn more and apply here by February 28.

Additional Events

Apps4Change Demo Breakfast - Caravan Studios/ Hack Reactor

Do you care about how technology can be better used to support social innovation? This event is open to everyone - nonprofits, students, designers, supporters, and developers who have made or are interested in developing prototypes or apps for social benefit. Join us for breakfast and demos of social benefit apps on February 3, 10:00am in San Francisco, CA. You'll get the chance to meet like-minded people in the social good tech community in the SF bay area. RSVP here.