INSTITUTE FOR THE GLOBAL ENTREPRENEUR

Technology Accelerator Info Session

March 1, 2017
Program Goals

Fast-tracking strong technical innovations with high commercial potential.

- **Technology & Business Vetting** - Researchers, industry partners, & investors evaluate technologies & recommend paths to market.

- **Fund Proof of Concept Projects** - Key milestones validate technologies & reduce risk.

- **Customer Validation**: Field testing of near-market prototypes.
Eligibility

- Pre-incorporated teams
- UC San Diego Faculty
- Graduate Students
- Postdocs
- Researchers

- Graduate students & postdocs should include a faculty mentor.

- Projects involving university Intellectual Property (IP) must be available for licensing & require a disclosure on file with the Office of Innovation and Commercialization (OIC).
We anticipate accepting 5-6 teams.

Within 12 months, teams should reach the following significant milestones:

- Near-Market Prototype: Field tested with strategic partner.
- Validation: Traction with target customers, acquirers, or investors.
- Path to Market: IP License, Company formation, & Investor Pitch.
## Technology Accelerator Focus Areas

<table>
<thead>
<tr>
<th>Energy &amp; Environment</th>
<th>Digital Health &amp; Personalized Medicine</th>
<th>Advanced Computing &amp; Intelligent Networks</th>
<th>Smart Cities</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Renewable Energy</td>
<td>- Medical Devices</td>
<td>- Machine Learning</td>
<td>- Infrastructure</td>
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<tr>
<td>- Structural Engineering</td>
<td>- Disease Diagnosis &amp; Treatment</td>
<td>- Sensors &amp; Internet-of-Things</td>
<td>- Networks</td>
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<td>- Mechanical &amp; Aerospace</td>
<td>- Preventative &amp; Clinical Medicine</td>
<td>- Visual Computing</td>
<td>- Intelligent Systems</td>
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<td>- Nanotechnologies for Energy &amp; the Environment</td>
<td>- Drug Discovery &amp; Development</td>
<td>- Robotics &amp; Automation</td>
<td>- Communications</td>
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<td>- Biomaterials</td>
<td>- Bioinformatics</td>
<td>- Augmented &amp; Virtual Reality</td>
<td>- Transportation</td>
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<td>- Oceanography</td>
<td>- Biomedical Eng.</td>
<td>- Information Technology</td>
<td>- Disaster Planning</td>
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<td>- Tissue &amp; Vaccine Eng.</td>
<td>- Signal Processing</td>
<td>- Sustainability</td>
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<td>- Microbiome Research</td>
<td>- Security &amp; Cryptography</td>
<td>- Security &amp; Safety</td>
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<td>- Biomedical Nanotechnology</td>
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<td>- Community Benefits</td>
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As this is an Open Call, proposals from other technology areas are also encouraged & welcome.
Funding Details

• Up to $50,000 in grants per team.
• Awarded in tranches according to specific milestones leading to a prototype or Minimum Viable Product (MVP).

Covered Costs:
• Personnel
• Materials & Supplies
• Prototyping
• Use of facilities
Application Process

• On-line Application Entry Criteria
  • Team Structure
  • Uniqueness of Your Solution
  • IP Strength & Technical Impact
  • Funding Requirements
  • Potential Market Entry Paths
  • Public Benefit
  • Focus on Specific Milestones

• Finalist Workshops: Finalists will be invited to participate in a workshop with mentors to refine their concepts.

• Formal Presentation: Panel of technical & business experts.
Timeline

Online Application Deadline: March 22
Initial Evaluation (Includes IP Review): April 3 - 5
Finalist Workshops: April 5 - 10 (TBD)
Formal Presentation: Mid April
Awards Announcement: Late April
Program Start: May 1, 2017
Questions?

Send Questions To:
IGEAccelerator@eng.ucsd.edu

These slides and FAQs will be posted to:
IGE.UCSD.EDU/techaccelerator
Support Services

- Program Management, lead mentors, subject matter experts, advisory services.
- Operational services – legal, financial, marketing support services.
- Training modules from our Innovation Corps (I-Corps) and Lab to Market entrepreneurial courses.
- Workshops and presentations on industry specific topics by top leaders in their fields.