UCI’s Collaboration and Commitment to OC’s Startup Ecosystem

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UCI Technology Transfer
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Measurably improving lives through access to UCI-developed knowledge
We partner with researchers and industry to move UCI knowledge and discoveries into products and markets.
UCI Knowledge & Discoveries
UCI Intellectual Property

- Inventions
  - Patent
- Software
  - Copyright
Available Technologies

New and established companies can access leading-edge ideas and technology developed in the dynamic R&D environment of UCI.

Research Translation Group
Moving Knowledge to Markets
iCorps
Discover your product’s place in the market through an immersive learning process.

- No cost course
- Funded by NSF
- Offered every month at “The Cove”
- Each course lasts one week
  - MWF 4-7pm
- Customer discovery-based curriculum
Who are your customers?
What do they want?
Talking and listening to your customers help you understand what is important to them.
POP Grants
Accelerate Your Research with Funding

POP Grants of up to $100,000 help faculty innovators demonstrate commercial viability.
Manuel Gamero-Castano  
School of Engineering  
Electrospray Thruster System for SmallSats

Petra Wilder-Smith  
School of Medicine & Beckman Laser Institute  
Oral and Oropharyngeal Cancer Screening Camera

Jeff Krichmar  
School of Social Sciences  
CARLSim: A Framework for Large-Scale Detailed Spiking Neural Network Development

Mark Warschauer  
School of Education  
Papyrus AI: an intelligent Writing Coach for K-12 Schools

Huolin Xin  
School of Physical Sciences  
Ultrathin polymer electrolyte for high energy density, all-solid-state lithium batteries
Innovation Advisors
Innovation Advisors

Increase the likelihood of your success with actionable guidance and mentorship.
The Startups
UCI Startups

BAI and CalIT2
CalIT2 Inventors

Respiratory Monitor
A small, disposable, Bluetooth device that can accurately and directly track respiration.

Wearable Patch Sensor
accurately monitors patient’s respiratory vitals in real time through our mobile platform

Continuous Non-Invasive Blood Pressure Monitoring
A Place for Startups
“The Cove”

- Physical space at “The Cove”
  - Shared space
  - Cubicle
  - Office
- Prototyping Lab
- Workshops
- Networking events
- Strategic guidance/Mentorship
University Lab Partners (ULP) at “The Cove”

- For rent, non-profit
- Wet Lab facilities for startups
- Equipment:
  - Fume Hoods
  - Cold Storage
  - Chemical Storage
  - Centrifuges
  - Prototyping/Fabrication
- UCI or non-UCI affiliated companies
“Tech Portal” Incubator

CallIT2 TechPortal facilities:

- Bio-Organic Clean Room Facility
- FabWorks
- Integrated Nanosystems Research Facility
- Materials Characterization Center
- Microscopy Center
- Microsemi Innovation Lab
Thank you!

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Appendix Slides
Investors
VCs & Angels who have offices at “the Cove”:

- Tech Coast Angels
- The Cove Fund III
- Auctus Global Capital
- Vertical Venture Partners
- Hamamatsu Ventures
UCI MedDev Sucesses
NeoMedix

TRABECTOME
micro-surgical management of adult & infantile glaucoma

...micro-surgical management of adult & infantile glaucoma
A Tiny Medical Implant

iStent’s® small design can bring big results in helping manage your eye pressure.

The iStent Device
Who will advise you?
Grow your startup with 1:1 consulting.

- No cost
- Services:
  - Business plan advising
  - Access to capital/investors
  - Regulatory consulting
- SBIR/STTR consulting
  - Fund your startup with “America’s Seed Fund”
- UCI or non-UCI affiliated entrepreneurs/companies
Thank you!

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