MISSION: To transfer university research results into commerce for the public benefit

- Protect UCI’s inventions/IP
- Foster economic development through the formation of new startups
- Support collaboration between UCI and existing companies
Typical Year

- ~120 new inventions
- 1200+ active inventions
- ~30% issued US patents
- ~106 active licenses to date
- ~46 active startups
Invention Portfolio

- Engineering: 35%
- Biological Sciences: 6%
- Physical Sciences: 10%
- Centers & Institutes: 7%
- Information & Computer Sciences: 6%
- Others: 1%
- Medicine: 35%
Campus Research & Activity → Record of Invention → ITG → Technical Merit Patentability Commercial Value

Net = SPONSOR + PATENT COSTS + DILLIGENCE

INC → PATENT

15% 35% 50% → Public Benefit

UCI Applied Innovation
Campus Research & Activity → Public Benefit
Available Technologies

ITG prides itself in being accessible, timely and as flexible as possible within University policy. Licenses are negotiated in good faith using industry standards in the field. The campus can now take equity in start-up companies in lieu of some cash in license fees, can use milestone-based payments to share development risks, and can be flexible in developing licensing terms that reflect the particular needs of different industry sectors.

See Negotiating Agreements to learn about the flexibility, objectives and principles ITG uses when negotiating licenses.

UCI inventions available for licensing are listed below:

Search UCI Technologies
GLAUKOS®

A Tiny Medical Implant

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

The iStent Device
Wayfinder Incubator

Wayfinder is an incubator for UCI-affiliated startups. It is designed to accelerate development from the formation to funding stages. It provides teams with space, strategic guidance, and other valuable support resources.
PASSIONATE PROBLEM SOLVERS

A DEDICATED STARTUP IS PUTTING A SPIN ON PERSONALIZED MEDICINE
Bio-Orgnic Clean Room Facility

Bio-Nano Lab

Integrated Nanosystems Research Facility

Materials Characterization Center

Microscopy Center
music glove™

IMPROVE HAND FUNCTION
IN 2 WEEKS WHILE HAVING FUN
Turning bright ideas into practice...

Praxis BioSciences develops and commercializes innovative and practical biomedical technologies
Ox-Imager CS™

FDA cleared for determining oxygenation levels in superficial tissues for patients with potential circulatory compromise.

Learn more about how Ox-Imager’s SFDI technology can help identify circulatory issues unlike any other system today.
Welcome to OCT Medical Imaging
Proof of Product (POP) Grants

Provide funds to assist faculty in developing their technology into a commercially viable product.
I-Corps™ is a National Science Foundation initiative to increase the economic impact of research it has funded.
Experts-in-Residence

A community of local business experts who volunteer their time to help novice entrepreneurs. The goal is to maximize the chance of successful launches, accelerate business growth, and foster funding opportunities.
Quick Reference

Suggestions
- Start Discussions Sooner Rather Than Later
- Seek Input, Network, and Build Your Team
- Develop Your Business Model
- Pursue Funding Strategically
- Get Counsel On Your Legal Entity
- Ensure Compliance
- Secure Right to Negotiate License Agreement

Frequently Asked Questions
- Starting a Company: Key Considerations
  - Start Up Suggestions: Recap
  - Building a Team
    - Choosing Your Role
    - Involving a UCI Academic Appraiser
    - Involving Students
    - Involving Foreign Nationals
    - Conflict of Interest (COI)
    - Conflict of Commitment
  - Analyzing the Company’s Opportunities
    - Market Size, Dynamics and Potential
    - Competition
    - IP Protection
    - Development Needs/Risks
    - Regulatory Issues
    - Exit Strategies
  - Protecting Intellectual Property
    - Disclosure/Assignment of Patentable Inventions
  - Licensing
  - Building a Funding Strategy
  - Other Key Considerations
- Campus Resources/Who to Contact
- UCI Incubators
- Quick Contacts
Funding

Funding is the fuel necessary to turn great ideas into profitable business. Applied Innovation builds relationships across the funding continuum, to ensure local entrepreneurs are able to connect with sources of capital appropriate to their stage of development.
Tech Surge

A parallel track for teams participating in the Beall New Venture Competition. Teams must use UC intellectual property as a core part of a business idea.
An “innovation district” in the heart of Orange County.

We are working to cultivate an “innovation district” in the heart of Orange County; producing more start-ups, more scale-ups, and ultimately a world-class entrepreneurial ecosystem.

innovation.uci.edu
Thank you!

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