4 State Institutes to link UC to industry

- **CITRIS (UCB, UCD, UCM, UCSC)**
  Center for Information Technology Research in the Interest of Society

- **QB3 (UCB, UCSC, UCSF)**
  California Institute for Quantitative Biosciences

- **CNSI (UCLA, UCSB)**
  California Nanosystems Institute

- **CAL-(IT)$^2$ (UCSD, UCI)**
  Institute for Telecommunications and Information Technology
QB3 - Empower, Enable and Grow!

Three state-of-the-art research facilities

QB3 - Berkeley
QB3 – Santa Cruz
QB3 - UCSF
QB3 Innolab Mission

- **Empower** entrepreneurial scientists
- Iteratively identify and **lower the barriers** to startup success
- Become the preeminent **biotech entrepreneurial community** in the world
- Promote **economic growth** in California
QB3 Economic Impact Data - 2014

$600M
Funding Raised

$161M
Revenue Generated

181
New Jobs Created
QB3 Initiatives
Lowering Barriers to Innovation

- **Industry Alliances**
  - Collaborative Startups
  - >70 Co/yr
  - >300 Co's

- **QB3 Startup in a Box**
  - >70 Co/yr
  - >300 Co's

- **QB3 Incubators**
  - >100 Co's in 5 sites

- **Mission Bay Capital**
  - $36.3M fund
Program goals

- Access to great technologies when they are both inexpensive and malleable
- Strategic guidance
- Provide early capital
- Provide strong validation to VCs
QB3 Startup in a Box: 320 startups in since 2012

- Incorporation & Legal assistance
- Commercial Bank Account
- SBIR grant writing assistance
- Mentors and interns
- Pitch deck preparation
- FTO analysis with UC Hastings and leading law firms

Virtual

>70 Co/yr
>300 Co's

SBIR = Small Business Innovation Research
FTO = Freedom to Operate
QB3 Incubator Network

Rent just the space you need, provide access to millions of dollars of equipment, and work closely with you to get funded.

QB3 Incubators

Operational

>100 Co's in 5 sites
Mission Bay Capital
Seed-stage funding

- $36M under management
- Outstanding Investment Advisory Committee
- 25 investments to-date

Mission Bay Capital
Funding

$36.3M fund

- Calithera Biosciences
- Caribou Biosciences
- Fluxion
- IPieriAn
- ATRECA
- Magnamosis
- Principia
- Redwood Biosciences
- Bolt Threads
- Ocular Dynamics
- eFFector Therapeutics
- Magnap
Spaces available for SBIR/STTR Workshops (UCB/UCSF)

Upcoming QEDs @ UCSF
- **Feb 4th** – SCORE! HOW YOUR SBIR/STTR APPLICATION IS REVIEWED AND SCORED (David Spellmeyer)
- **Mar 1st** – 4D Therapeutics (David Schaffer)
- **Mar 10th** – D Series: Arterys

Rosenman Symposium (medical devices) – June 22nd