the UC Discovery Grant

Success is a great investment

Introduction
Breadth
How it Works
The Next Steps

Introduction



Builds industry-university research partnerships

- Leverages R&D investments:
 - Accesses UC scientists, students (9 campuses, 3 Nat Labs, Ag Exp Sta)
 - Research conducted in UC facilities
 - State matching funds (\$1:\$1)
 - Intellectual property rights (exclusive licenses)
 - Rapid turnaround (100 days)
 - State/federal tax credits

K Fuels discovery, Accelerates innovation

Strengthens commercial competitiveness





∠ Biotechnology (BioSTAR)

Communications, networking, & operating systems (CoRe)

Electronics manufacturing, new materials (SMART)

Information technology for life and health sciences (LS:IT)

∠ Digital media (DiMI)

Research at the emerging interfaces

1996-97 through 2000-01

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Highlights:

Portfolio grew to: \$160 million joint funding 823 research grants

Participation* grew to: 496 private sponsorships (62% small businesses) 649 faculty and researchers 689 students 9 campuses, 2 Nat'l Labs

* Does not include MICRO participants

The Goal: Continued growth

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Current Growth Rate: \$60 million/year

Industry: yellow Discovery Grant: blue

How it Works



- 1. Industry partners provide some money; UC and the State of California provide matching funds.
- 2. UC scientists and industry partners collaborate to identify basic research goals and develop a focused proposal. (October, January, May deadlines)
- 3. Our rigorous peer review of proposals ensures high quality research plans and reasonable budgets.
- 4. Grant request to inception is just 100 days.
- 5. Research projects range from: 1-4

1-4 years \$50K-\$5 million *(joint)*



- 1. Visit <u>www.ucdiscoverygrant.org</u> for more information, or call 510.643.3229 to talk to someone in your field.
- 2. Participate in events and meet UC researchers with relevant interests.

(Our website lists upcoming events)

- 3. Develop and submit grant proposals using our online system. (October, January, May deadlines)
- 4. Suggest topics for future events and considering cohosting events with us.