

the UC Discovery Grant

Success is a great investment

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Introduction

- Builds industry–university research partnerships
- Leverages R&D investments:
 - Accesses UC scientists, students (10 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
- Fuels discovery, Accelerates innovation
- Strengthens commercial competitiveness

Breadth

- **Funded Areas**
 - Biotechnology
 - Communications and networking
 - Electronics manufacturing and new materials
 - Information technology for life and health sciences
 - Digital media
- **Research at the emerging interfaces**

How it Works

- Industry partners provide some money; UC and the State of California provide matching funds.
- UC scientists and industry partners collaborate to identify basic research goals and develop a focused proposal. (October, January, May deadlines)
- Our rigorous peer review of proposals ensures high quality research plans and reasonable budgets.
- Grant request to inception is just 100 days.
- Research projects range from: 1–4 years
\$50K–\$5 million (joint)

The Next Steps

- Visit www.ucdiscoverygrant.org for more information, or call 510.643.3229 to talk to someone in your field.
- Participate in events and meet UC researchers with relevant interests.
 - Our website lists upcoming events
- Develop and submit grant proposals using our online system. (October, January, May deadlines)
- Suggest topics for future events and considering co-hosting events with us.

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www.ucdiscoverygrant.org

Sponsor Companies – Biotechnology (A-I)

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Abbott Laboratories
Advanced BioTechnologies
Advanced Tissue Sciences, Inc.
Affymax, Inc. (fka Affymax
Research Institute)
Agouron Pharmaceuticals, Inc.
AgraQuest, Inc.
Agrigenetics, Inc. dba Mycogen
Seeds
Agy Therapeutics
Allergan, Inc.
Alliance Pharmaceutical
Corporation
ALZA Corporation (fka SEQUUS
Pharmaceuticals, Inc.)
Amgen, Inc.
Anagene Corporation
Analgesix, Inc.
Anawah
Angiogenix, Inc.
APCOOR (A joint venture of
Applied Phytologics and
Coors)
Applied Biosystems
Arcadia Biosciences, Inc.
ArthroCare Corporation
Avigen, Inc.
AXYS Pharmaceuticals (fka
Sequana Therapeutics, Inc.)
Baxter Hyland Immuno
Bayer CropScience (fka AgrEvo)
BD Immunocytometry Systems
Berlex Biosciences

Bio-Rad Laboratories, Inc.
BioSource International, Inc.
Bio-Trends International, Inc.
C3 Scientific Corporation
CalbaTech
California Cling Peach Advisory Board
California Dairy Research Foundation
California Dried Plum Board
California Pistachio Commission
California Table Grape Commission
California Tomato Commission
California Tree Fruit Agreement
Canji, Inc.
Carta Proteomics, Inc. (fka
Thermaphore Sciences, Inc.)
Catalyst Biosciences
Celera Diagnostics
Cell Genesys in San Diego (fka
Chiron Viagene)
Cellegy Pharmaceuticals, Inc.
Ceres, Inc.
Chiron Corporation
ChromaVision Medical Systems, Inc.
Clinical Micro Sensors, Inc.
Cortex Pharmaceuticals, Inc.
Cotton Incorporated
Cypress Bioscience, Inc.
Cytoc Health Corp. (fka Windy Hill
Technology, Inc.)
DermTech International
Diversa Corporation

DNA Plant Technology Corporation
Dow Agrosciences
Dynavax Technologies Corporation
(fka DyNAMix)
Elan (fka Athena Neurosciences,
Inc.)
Embi Tec
EOS Biotechnology, Inc.
EpiGenX Pharmaceuticals
Exelixis, Inc.
FibroGen, Inc.
FilGen Biosciences, Inc.
ForBio Research Pty Ltd.
Genelabs Technologies, Inc.
Genencor International, Inc.
Genentech, Inc.
General Electric Medical Systems
General Mills, Inc.
Geron Corporation
Gryphon Therapeutics, Inc.
Hitachi Chemical Research Center
IDEC Pharmaceuticals Corporation
Immusol, Inc.
ImmvaRx
Integra Corporate Research Center
(fka Telios Pharmaceuticals,
Inc.)
Intelligent Optical Systems
Invitrogen
Ion Diagnostics
ISIS Pharmaceuticals, Inc.

Sponsor Companies – Biotechnology (K–Z)

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Kadmus Pharmaceuticals, Inc.

Karo Bio AB

KineMed, LLC

Kinexis, Inc.

KOSAN Biosciences, Inc.

LG Biomedical Institute

Lilly Research Laboratories

MandalMed, Inc.

Maxygen, Inc.

Medarex

Mendel Biotechnology

MitoKor

Molecular Applications Group

Monsanto - Calgene Campus

Monsanto Company

MorphoGen Pharmaceuticals Inc.

Myelos Corporation (fka Myelos
Neurosciences Corp.)

Nanomix, Inc. (fka Covalent Materials,
Inc)

NeoGene Technologies, Inc.

Nereus Pharmaceuticals, Inc.

NeuColl Inc. (fka Collagen
Corporation - Collagen
Technologies Group)

Neurogenetics, Inc

Novocell, Inc.

Novozymes Biotech, Inc.

Nuvasive Inc.

One Lambda, Inc.

Onsite Power Systems, Inc.

Onyx Pharmaceuticals, Inc.

Pacific Pharmaceuticals, Inc. (fka
Xytronyx, Inc.)

Pangene Corporation

Peptidogenic Research & Co., Inc.

PETNet Pharmaceuticals

Pfizer Global Research and
Development

Photon Imaging, Inc

Pivotal Machines, Inc

Planet Biotechnology, Inc.

Plant Biotics

Protein Design Labs

Raven Biotechnologies, Inc.

Remedyne Corporation

Remergent, Inc.

Rigel Pharmaceuticals, Inc.

Roche Diagnostics

Roche Palo Alto (fka Roche
Biosciences)

RZ Syntopical Technologies

Salmedix Inc

SangStat Medical Corporation

Schering Plough Animal Health Corp.
Elkhorn RsrCtr

Scios, Inc.

Scott Laboratories, Inc.

Second Sight LLC

Seminis, Inc. (fka Seminis Vegetable
Seeds)

Signal Research Division of Celgene
(fka Signal Pharmaceuticals, Inc.)

Spectrum Laboratories, Inc.

Spectrum Pharmaceuticals (fka
NeoTherapeutics Inc.)

StemSource, Inc.

StrataGen Life Sciences

Sugen, Inc.

SurroMed, Inc.

Sygen International

Syngenta Crop Protection (fka Novartis
Crop Protection)

Syntro Schering-Plough (fka Syntro
Research Laboratories)

The Citrus Research Board

The Immune Response Corporation

The Polymer Technology Group, Inc.

Threshold Pharmaceuticals

Thuris, Inc.

Titan Pharmaceuticals, Inc.

Torrey Mesa Research Institute (TMRI)

Triad Therapeutics

Tularik, Inc.

Valent BioSciences Corporation

Varian, Inc.

Ventria Biosciences (fka Applied
Phytologics)

VSOM

Walnut Marketing Board

X-Cepto Therapeutics

Xencor

Zymo Research Corp

Zyomyx, Inc.

Sponsor Companies – Communications & Networking

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A.W. Technologies, LLC (fka SafeCell Wireless, LLC)
AMCC (Applied Micro Circuits Corporation)
Analog Devices Inc.
Broadcom Corporation
Cisco Systems, Inc.
Conexant Systems, Inc.
Cubic Defense Systems
Denso International America Inc., LA Laboratories
Ericsson
Excess Bandwidth Corp.
Fuji Electric Corporation of America
Hewlett-Packard
HP Labs (Hewlett Packard)
Hughes Network Systems
IBM Corp.
IdeaEDGE Ventures
Intel Corporation
Intelligent Fiber Optic Systems
Intersil Corporation
IST International (Internet Solution Technology)
iTerra Communications

Kyocera DDI Inst of Future Telecom.s (KDI)
Lucent Technologies Bell Laboratories
Motorola
Motorola Broadband Communications Sector
New Focus, Inc.
Nokia Mobile Phones, Inc.
Nokia Research Center
Nortel Networks Corporation
Northrop Grumman Space Technology (fka
TRW Space and Electronics Group)
Northrop Grumman Space Technology
Telecommunications
QUALCOMM Incorporated
Raytheon Naval and Maritime Integrated
Systems
Raytheon Space and Airborne Systems
Science Applications International Corp (SAIC)
Skyworks Solutions, Inc.
STMicroelectronics, Inc.
Superconductor Technologies
Synopsys Inc.
Texas Instruments Inc.
Toyota Info Technology Center, U.S.A., Inc.
TRW Avionics Systems Division
Walsin Research and Product Development,
Inc.

Sponsor Companies – Digital Media

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550 Digital Media Ventures
AGFA Division/Bayer Corporation
ALEKS Corporation
Alias | Wavefront
American Honda Motor Co.
Aureal Semiconductor
Cedara Software Corporation
Cedara Software Corporation (fka
ISG Technologies)
ChevronTexaco Corporation
Cisco Systems, Inc.
Creative Advanced Technology
Center
DaimlerChrysler AG
DENSO Corporation Research
Laboratories
Direct Enterprises, Inc.
E-mu Systems, Incorporated
FileNET Corporation

Ford Motor Company - Volvo
Monitoring and Concept Center
FujiFilm Computer Products Division
General Atomics
Gibson Guitar Corporation
Hewlett-Packard
Hewlett-Packard Western Res Lab
Honda Research and Development
Americas, Inc.
HRL Laboratories, LLC
I/O Software, Incorporated
Intel Corporation
Internet Pictures Corporation (iPIX)
Interval Research Corporation
Lotus Interworks, Inc.
Maxim Integrated Products
Meyer Sound Labs
Microsoft
National Semiconductor
Nissan Design America
Nokia Research Center
Nortel Networks Corporation
NVIDIA Corporation

Olicon Imaging Systems,
Incorporated
Opcode Systems, Inc.
Raytheon Missile Systems
Seagate Technology, Recording
Media Group
SETI Institute
Silicon Graphics Inc. (SGI)
Mountain View, CA
Skyworks Solutions, Inc.
Social and Public Art Resource
Center (SPARC)
Sony Electronics Incorporated
Sony Pictures Entertainment
STMicroelectronics, Inc.
Stratonics, Incorporated
Sun Microsystems, Incorporated
ThinKom Solutions, Inc.
Trimble Navigation Limited
Trimedia Technologies, Inc.
United Devices
Volkswagen Electronics Research
Lab - North American Branch
Warner Brothers

Sponsor Companies - Electronics ^{the UC} Discovery Grant Manufact. & New Materials (A-M)

Advanced Custom Sensors, Inc.
Advanced Energy Industries
Advanced Micro Devices
Aeronex, Inc.
Agilent Technologies
Agility Communications, Inc.
Alameda Applied Sciences
Corporation
Alpha Photonics Inc.
Alpine Semiconductor
ANADIGICS, Inc.
Analog Devices Inc.
Applied Materials, Inc.
ASM Lithography (ASML)
Astralux, Inc.
Asyst Technologies, Inc.
Atmel Corporation
AXT, Inc.
Bede Scientific Inc.
Beta Squared
Bethel Material Research
BOC Edwards Vacuum Technology
Bosch Research and Technology
Center - North America - Palo Alto

Broadley-James Corporation
Cadence Design Systems, Inc.
CalbaTech
Canon Development Americas
Chemat Technology
ChevronTexaco Corporation
CREE, Inc.
Cymer, Inc.
Cyrano Sciences
Dupont Displays, Inc
E20 Communications, Inc.
Ebara Technologies, Inc.
EMCORE Corporation
Endevco Corporation
Engelhard Corporation
Epichem, Inc
Etec, An Applied Materials
Company (fka Etec Systems,
Inc.)
Express Packaging Systems, Inc.
Friends USA
General Atomics
General Monitors, Inc.
Global Communication
Semiconductors, Inc.
Global Processing Solutions, Inc.

Hitachi Chemical Research Center
Honeywell Electronic Materials (fka
Allied Signal Advanced
Microelectronic Materials)
HRL Laboratories, LLC
IBM Corp.
IMPCO Technologies
Integrated Photonics Technology
(IPITEK)
Intel Corporation
Intelligent Epitaxy Technology, Inc.
Intelligent Optical Systems
International Technology Works
Irvine Sensors Corporation
JEM America Corporation
KLA-Tencor Corporation
Lam Research Corporation
Litmas, Inc.
Lucent Technologies Bell
Laboratories
MASA, Inc.
Mattson Technology, Inc.
Maxwell Sensors Inc.
Medconx, Inc.
Mentor Graphics Corporation

Sponsor Companies - Electronics Manufact. & New Materials (M-Z) the UC Discovery Grant

MetroLaser, Inc.
Microtek Lab, Inc.
Mitsubishi Chemical Research and
Innovation Center, Inc. (MC-RIC)
MMCOMM, Inc.
Moog Inc.
More Technologies
Motorola
Mytitek, Inc.
Nanometrics Incorporated
Nanomix, Inc.
National Semiconductor
Network Device, Inc.
NexGen Research Corporation
Nikon Research Corp. of America
Northrop Grumman
Northrop Grumman Space Technology
Novellus Systems
Numerical Technologies, Inc.
Oplink Communications, Inc.
Oriol, Inc.
Pacific Fuel Cell Corp.
Panoramic Technology
Photronics, Inc.
Physical Optics Corporation
Powdermet Inc.
ProComm Enterprises
Rainbow Communications, Inc.

Raytheon Company
Raytheon Space and Airborne Systems (fka
Raytheon Systems Company)
RF Integrated Corporation
Rockwell Scientific Company
Samsung
Semco Laser Technology
Silicon Valley Group, Inc.
Simax Technologies, Inc.
Skyworks Solutions, Inc.
Sony Electronics Incorporated
Sony Technology Center
Space Systems/Loral
Steag CVD Systems
Sun Microsystems, Incorporated
Surfx Technologies LLC
SVT Associates, Inc.
Synopsys Inc.
Texas Instruments Inc.
Texas Instruments, Inc., Storage Products Group
Tokyo Electron America, Inc.
Velocium
Vitesse Semiconductor Corporation
Wacker Siltronic Corporation
Walsin Research and Product Development, Inc.
Western Digital Corporation
Y Media Corporation

Sponsor Companies – Information Tech. for Life Sciences

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Amgen
Baxter Hyland Immuno
Carta Proteomics, Inc. (fka
Thermaphore Sciences, Inc.)
Chiron Corporation
Cotton Incorporated
Edwards Lifesciences (fka Baxter
Cardiovascular)
ESRI
Exelixis, Inc
Fast Track Systems, Inc.
General Electric Medical Systems
Glumetric
International Copper Association,
Ltd. (ICA)
IPC - The Hospitalist Company
Johnson & Johnson
Pharmaceutical Research and
Development

Magnetic Diagnostics, Inc.
Medical Technology Transfer Corp.
MitoKor
Nuvelo, Inc. (fka Hyseq, Inc.)
OzTech Systems, Inc.
Pfizer Global Research and Development
Pharmix Corporation
Prediction Sciences
Protein Pathways, Inc.
Quality Systems, Inc.
Rigel Pharmaceuticals, Inc.
Robert Mondavi Corporation
Roche Palo Alto (fka Roche Biosciences)
Specialty Laboratories, Inc.
SurroMed, Inc.
Telik, Inc.
TerraGenomics
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