OCFR NEWS
Engineering Corporate & Foundation Relations

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CORNELL ENGINEERING

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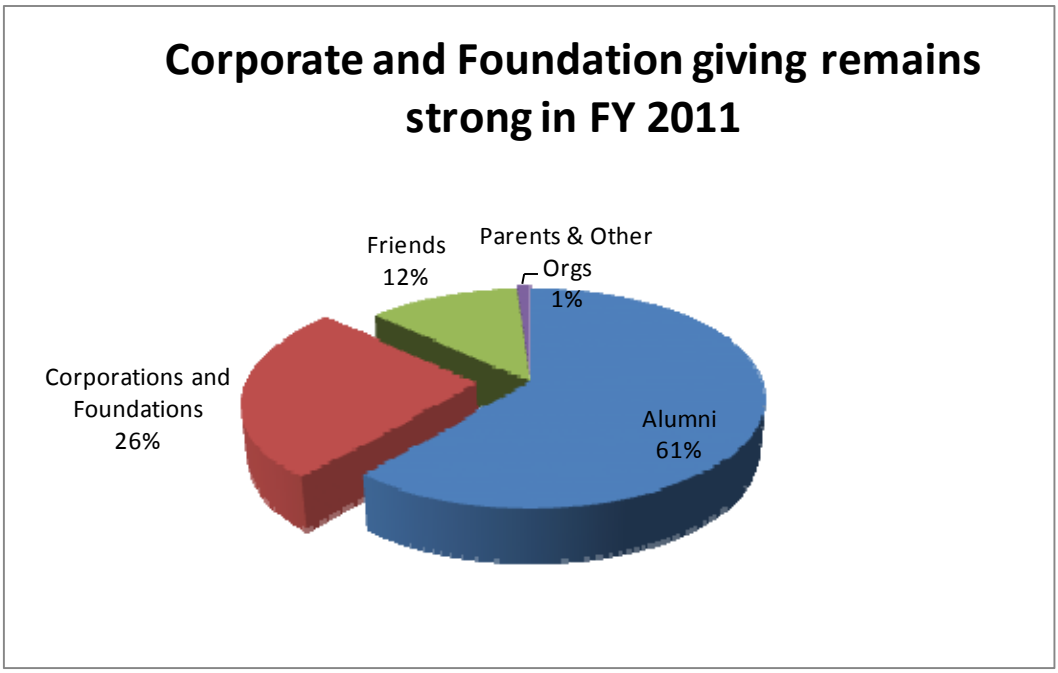
FY 2011 News and Events

Engineering proposal fully funded by Lockheed Martin Foundation

In Fall 2010, the College of Engineering received a grant in the amount of $96,659 from the Lockheed Martin Foundation. This funding was given to Cornell based on a proposal that was submitted by the College of Engineering Office of Corporate and Foundation Relations to support the following programs:

- Engineering Summer Scholars Program (DPE)
- Curriculum Development: MAE 4180/5180
- Lockheed Martin Colloquium Series in ECE
- Undergraduate Academic Excellence Workshops (ELI)
- Computer Science Undergraduate Lab Renovation

Dean Collins accepts $95,659 from the Lockheed Martin Foundation



Corporate and Foundation new gifts and commitments to Engineering and CIS total $8.8 Million in FY 2011 (as of 7/7/2011)

Partnership Highlights

20 Undergraduates Receive Research Awards

3/7/11: Twenty Cornell engineering undergraduates have received research support through a $134K grant by the Intel Foundation, directed by the Semiconductor Research Corporation (SRC) Education Alliance's Undergraduate Research Opportunities program.

Cornell Chronicle 3/7/11

Procter and Gamble Supports Undergraduate Research

Jan '11: Procter & Gamble supported Undergraduate Research at Cornell by donating $10K to the Engineering Learning Initiatives Program.

Cornell Engineering Learning Initiatives Program

Shell Oil Company Gives $90K to Cornell

9/14/2010: Shell Oil Company provides $90K to Cornell University in support of programs and courses in the College of Engineering and the School of Industrial and Labor Relations.

Cornell Receives $70K from General Motors Foundation

9/15/10: The General Motors Foundation has awarded the College of Engineering a $70,000 grant in support of its programs.

CFR Press Release 9/15/10

Exxon Mobil Provides $2Million in Grants to 85 Universities

9/23/10: ExxonMobil gives $27,000 to support academic programs at Cornell.

ExxonMobil Press Release 9/23/10

Cornell Chronicle, Sept. 28. 2010

Congratulations to the 2010 Intel Fellowship Award Winners

9/29/10: Cornell students Lucian Leahu, Steven Tin and Shuang Zhao awarded prestigious Intel PhD Fellowships.

Intel News & Events 9/29/10

Intel Fellowship announcement and video

Verizon Foundation Sustainability Projects in the News

Fall '10: To augment existing sustainability efforts, the Verizon Foundation provided $160K for four student projects focused on energy and sustainability.

Cornell Engineering Magazine Fall 2010 Issue

Fab@School Funded by Motorola Innovation Generation Grant

Fall '10: Professor Hod Lipson has received one of the 2010 Motorola Innovation Generation Grants, which are designed to inspire students to learn about science and generate interest in science-related careers. Lipson's project, The Fab@School laboratory, empowers students to invent simple machines and usable products and will make digital fabrication practical and scalable in elementary and middle school classrooms for the first time and was funded at $250K.

Motorola_Solutions_Press Release 2010

FY 2011 Corporate Visits

3M
Amphenol
Blue Highway
Boeing
Citigroup
Corning (2 visits)
Electric Boat
Ephesus Technologies
ExxonMobil (2 visits)
General Electric (2 visits)
General Motors (3 visits)
Haledyne
Harris Corporation
Hewlett Packard
IBM
Instron
Intel (2 visits)
KLA Tencor
Lockheed Martin (4 visits)
MITRE (2 visits)
PennWell Publishing
RAND Corporation
RIM (Research In Motion)
Rohm (2 visits)
Shell Oil Company
Space Systems Loral
SpaceX
SRC (Semiconductor Research Corporation)
Verizon
Workday

The OCFR supported nearly 50 visits from 30 different companies in FY 2011. These numbers represent only a fraction of the companies that we interact with on a regular basis. Please contact us if you are interested in meeting with companies like the ones that appear in this newsletter, or if there is a specific company that you would like to reach out to. We are happy to help!

SRC Luncheon and undergraduate research award presentation, March 2011.

Dean Collins leads Workday visitors on tour of Duffield Hall during the 2010 Career Fair

Corporate Donors who gave $10K and above to Engineering in FY '11

Air Products & Chemicals, Inc.
AMD
Analog Devices Inc.
AngioDynamics, Inc.
Black & Decker Mfg Co
Boeing Company
Cisco Systems Inc.
Clark Construction Group LLC
Coastal Enterprises
Corning Incorporated Foundation
DIRECTV
Eastman Kodak Company
Exxon Mobil Corporation
ExxonMobil Foundation
General Mills Foundation
General Motors Corporation
Group 4 Labs, LLC
Henry Luce Foundation Inc.
IBM Corporation
IEEE
Intel Corporation
Intel Foundation
International Research Institute of Sta-
Ithaco Space Systems, Inc.
Lockheed Martin
Merck Company Foundation
Mitre Corporation
Monster Tool.com
Moog Inc.
Motorola Foundation
MSC Software
National Action Council For Minorities
Panasonic Company
Parametric Technology Corporation
Partners HealthCare Systems
Pixar Animation Studios
Procter & Gamble Company
Shell Companies Foundation Inc.
SRC Education Alliance
The Hartwell Foundation
The P&G Distributing LLC
Velox Semiconductor Corp
Xerox Corporation
Yahoo

Thank you to all of our Corporate Donors!

Corporate sponsors with new OSP awards and NDAs in FY '11

Advanced Dynamics Inc.
Applied Materials
Assured Information Security, Inc.
ATC-NY Inc.
ATK
Axium Nanofibers
Bennett Aerospace
Biocee, Inc.
Boeing-Svs, Inc.
Boston Scientific
Cambridge Display Technology Ltd.
Cellana Corporation
Charles Stark Draper Laboratory Inc.
Cisco Systems Inc.
Combustion Science and Engineering, Inc.
Fisher-Price Inc.
General Electric
Genia Photonics
Global Procurement NationalGrid
Glycobia, Inc.
Goodrich Corporation Optical & Space Systems Electro-Optical Systems
Illuminaria Inc.
Infinite Power Solutions
Intel Corporation
Irobot
Labsmith Inc
Ladish Forging
Laser Biopsy Inc.
Lockheed Martin Corporation
Mauna Kea Technologies
Micron Technology
Moog Incorporated
Morton Photonics
Nanomason
Nextgen Aeronautics
Novartis Inst. for Biomedical Research
Oewaves, Inc.
Potter Drilling
Raytheon Company
RGS Development B.V.
Rolls-Royce
Samsung Electronics Company Ltd.
Semiconductor Research Corporation
Sentient Corporation
Structured Materials Industries Inc.
Systems Research and Applications Corporation
Taiwan Semiconductor Manufacturing Company, Ltd.
The Boeing Company
The SI Organization, Inc.
Verizon Corporate Services Group Inc.
Virage Logic Corporation

Together, these corporations committed over $4 Million in new sponsored research funding this year!

OCFR FY 2011 Events

Amphenol: Site Visit
Blue Highway/Cornell Workshop
Citigroup Workshop
Communications Luncheon: PennWell Publishing
Duffield Hall Tour: Workday
ExxonMobil Luncheon
General Motors: Energy Engineering Seminar
Lockheed Martin Luncheon
General Motors Ride & Drive
RAND Corporation Lunch & Learn
Space Systems/Loral Presentation
SRC Foundation Luncheon
Verizon Communications Project Review
Verizon Data Center: Site Visit

Let us know if you would like help finding a corporate speaker for your course/seminar or if you have a project idea and would like to put in front of a company.

Contact Us

Abby Westervelt joined the office as its director in December 2001. Abby came to Cornell with a strong corporate background from Corning Incorporated and a strong background in entrepreneurship, having served as the president of the Business Innovation Center, where she led the collaboration between Tompkins County and Cornell to foster business creation. Abby earned her BA from Princeton, completed PhD work at Harvard, and obtained her MBA from the Johnson Graduate School of Management at Cornell in 1997.

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Caroline Brockner joined the Office of Corporate and Foundation Relations in March 2007. She earned her BA in English Language Arts and Media Studies/Communication from Hunter College in 2004, and served as the Senior Editorial Assistant for the top APS journal *Psychological Science* prior to joining the College of Engineering Corporate and Foundation Relations team. She is also the resident Staff Writer and Photographer for the Office of Corporate & Foundation Relations.

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Please visit our website for more information:

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