



Research Universities: Supporting Trade and Foreign Investment

Michael Pazzani

Vice Chancellor for Research and
Economic Development

pazzani@ucr.edu

<http://research.ucr.edu>



Research Universities

- Educate the next generation of leaders
- Bring federal and corporate funding to a region
- Solve problems important to the region
- Attract new companies & support existing ones





UCR Today: Fall 2013 Enrollment

- Undergraduate: 18,621
 - Graduate and Professional: 2,676
-
- Total: 21,297





Economic Impact

Table 3: Sources of UC Riverside Revenue, FY 2009-10

Revenue Source	Total Revenue	Revenue from Outside Inland Southern California	Percent from Outside Inland Southern California
State Government	\$172,901,000	\$172,901,000	100%
Federal Government (1)	\$109,431,000	\$109,431,000	100%
Tuition and Fees	\$160,544,000	\$112,000,523	70%
Private Gifts and Contracts	\$27,098,000	\$0	N/A
Local Government	\$3,596,000	\$0	0%
Local Sales and Services (2)	\$59,077,000	\$0	0%
Other Sources	\$11,795,000	\$0	0%
Total	\$544,442,000	\$394,332,523	72%

Note: Figures may not add due to rounding.

Sources: 2009-10 Annual Financial Report, Schedule 6-A, UC Office of the President; and CBRE Consulting.

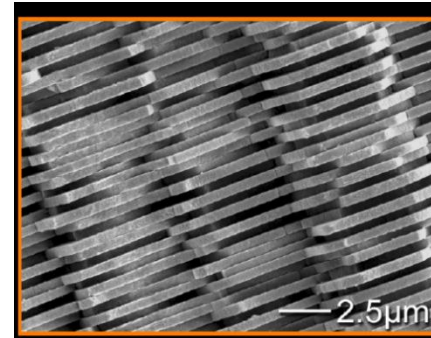
(1) Includes all investment income, endowment income, and any private gifts and contracts from companies, governments, or organizations from outside Inland Southern California.

(2) Includes sales and services to city governments.



Example Grant

“Structure-Function Analysis of an Ultra-Hard Biological Composite”, National Science Foundation, David Kisailus, \$458,000.





Spending a \$500,000 Research Grant

- › 4 months of faculty summer salary
- › 4 years of a graduate student salary
- › 4 summers of an undergraduate student's salary
- › Equipment, Supplies, Travel
- › Overhead (Electricity, Internet, Accounting)



Entomology: Glassy-winged sharpshooter





Corporate Partnerships

- › Our graduating students are your future employees.
- › Our talented students are your interns.
- › Our courses are open to your employees and customized programs can be developed.
- › Our facilities and equipment can assist with your product development and testing.
- › Our faculty can collaborate with you on research and development.
- › Our faculty can collaborate with you on federally funded projects.
- › Our discoveries are a source for new products and new companies.