

Annual Report to the University Community: President's Address to the Faculty Senate

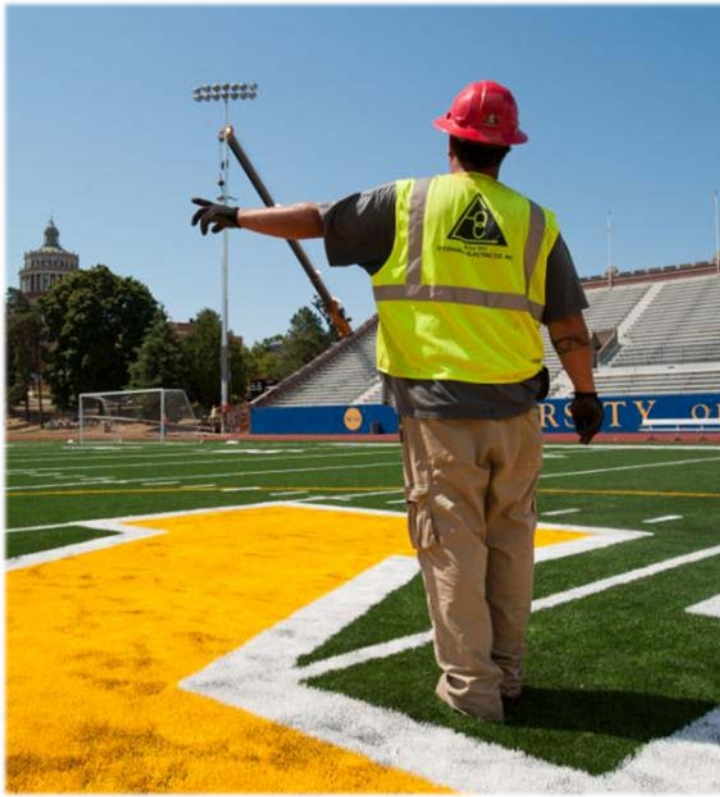


UNIVERSITY of ROCHESTER

Tuesday, September 11, 2012



A Summer of Progress



College Town



Health Sciences Center for Computational Innovation



Golisano Children's Hospital



Inside O'Brien Hall



Jackson Court



New Pedestrian Bridge



Speegle-Wilbraham Aquatic Center



Soccer Field Expansion



New Lighting at Fauver Stadium



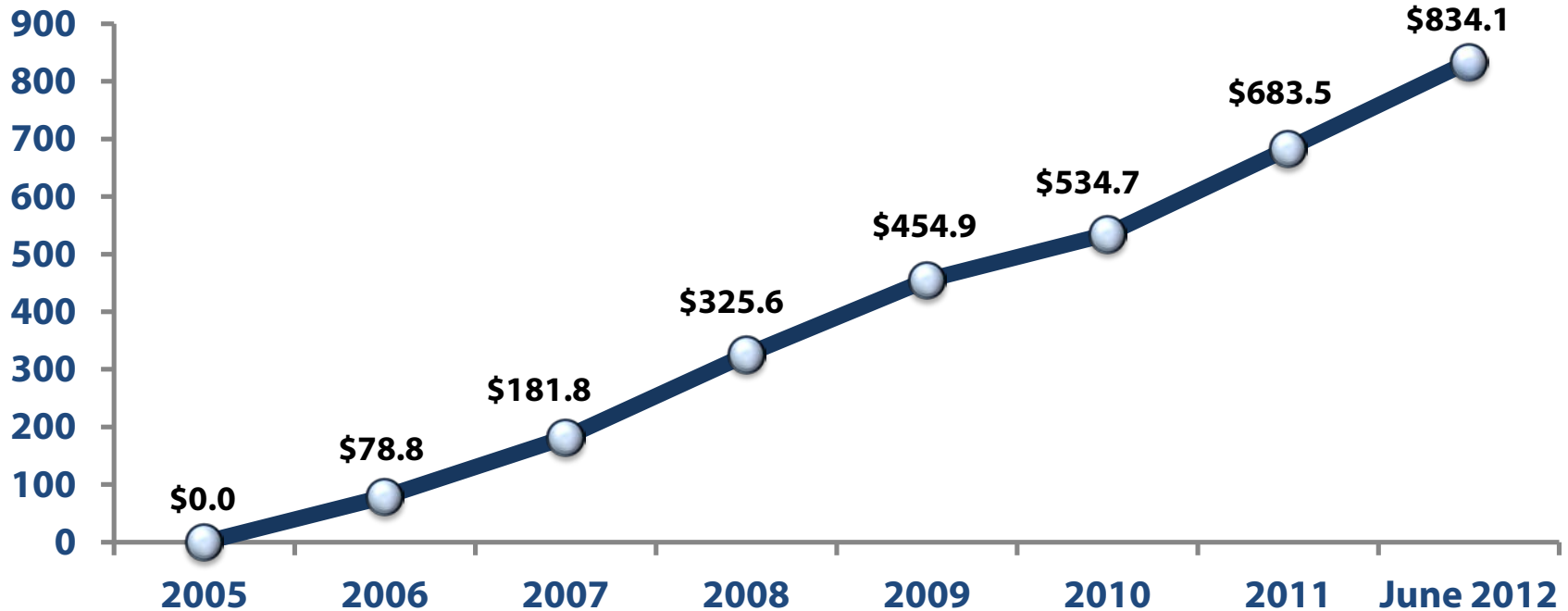
Tower's Field – New Synthetic Turf



The Flats at Brooks Landing

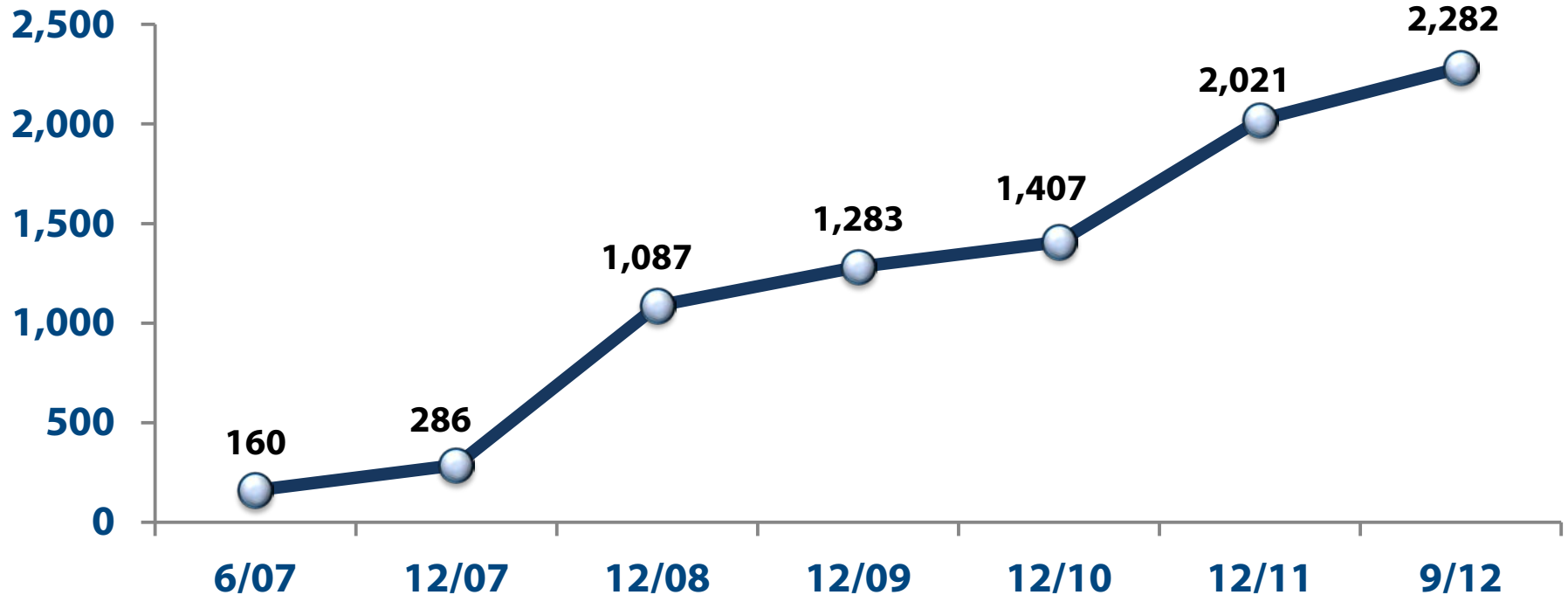


Advancement Total Contributions (In Millions)



George Eastman Circle Membership

(As of 8/31/12)



San Francisco Regional Cabinet



The
MELIORA
CHALLENGE

THE CAMPAIGN *for the*
UNIVERSITY OF ROCHESTER



Thompsonhealth

Advanced Technology. Exceptional Care.



Wilmot Cancer Center – New Patient Room



Women's Health Center



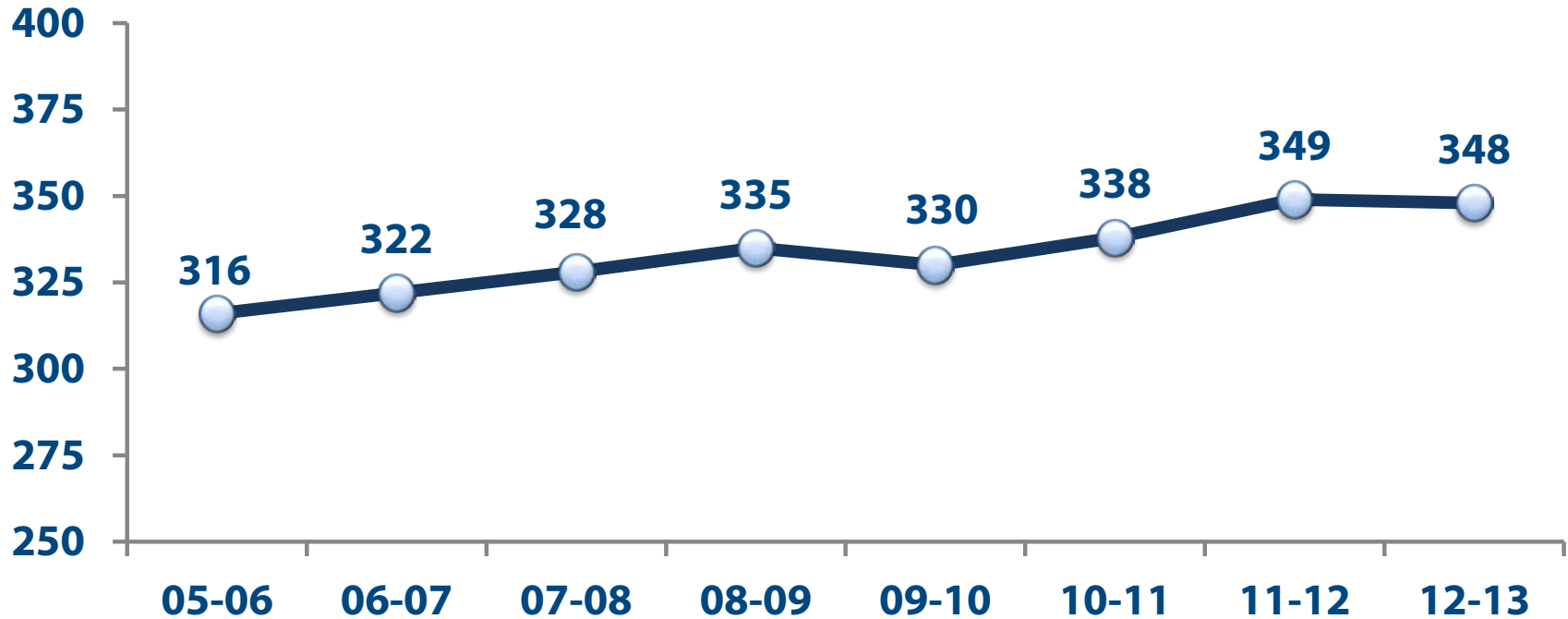
College Admissions Data

Admission Year:	2005	2009	2011	2012
Applicants	11,293	12,111	13,672	14,788
Final Admission Offers	5,380	4,637	4,942	5,382
Enrolled	997	1,080	1,152	1,235*
High School GPA	3.56	3.72	3.81	3.81*
Two-score SAT	1304	1330	1344	1358*

* Estimate



College Faculty Size



Ronald Rettner Hall for Media Arts & Innovation





Worldwide Universities Network



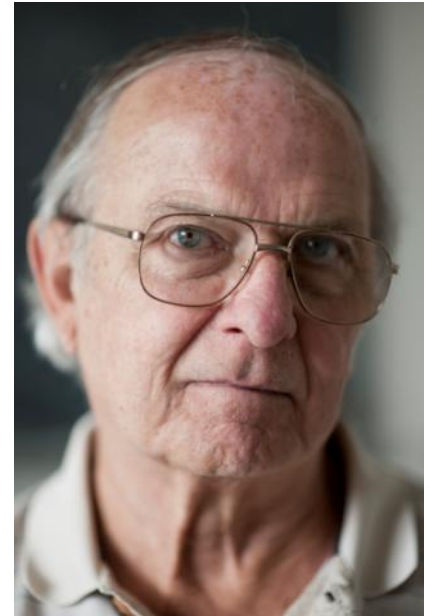
New Higgs Boson Discovery



Regina Demina



Arie Bodek



Carl Hagen

Raymond F. LeChase Hall



Centennial Sculpture Park



Eastman and *RocMusic*



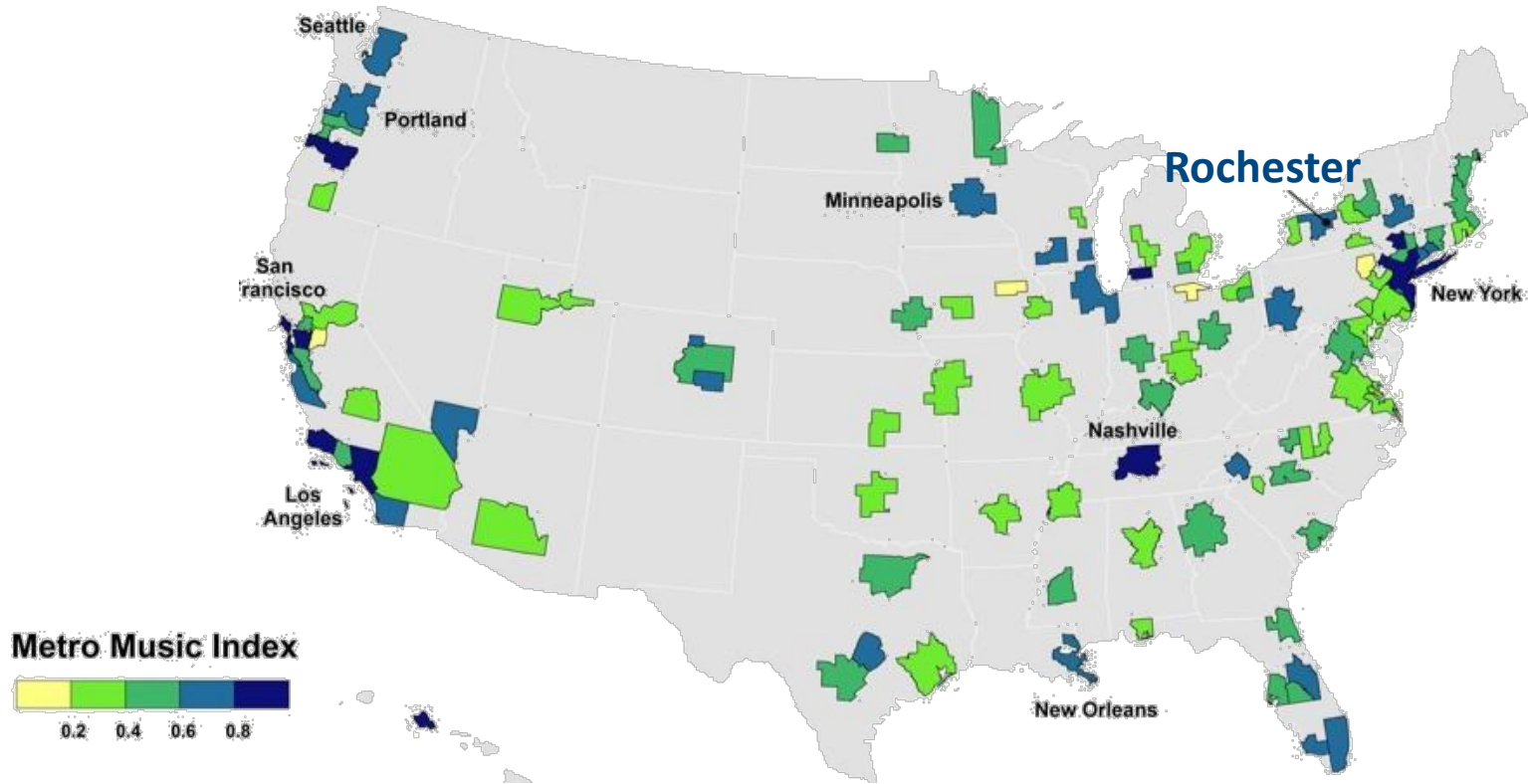
rochester

FRINGE

FESTIVAL



The Nation's Top Music Cities



Simon School of Business

Full-Time Entrants by Program:	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
MBA - Sept. cohort	98	110	118	123	119	99	107
MBA – Jan. cohort	52	55	62	69	59	43	43
MS Accountancy	11	16	10	14	20	22	35
MS Finance	-	3	40	49	72	122	143
MSBA Marketing	-	16	8	16	23	35	35
MSBA General Mgmt.	-	5	0	1	8	10	8

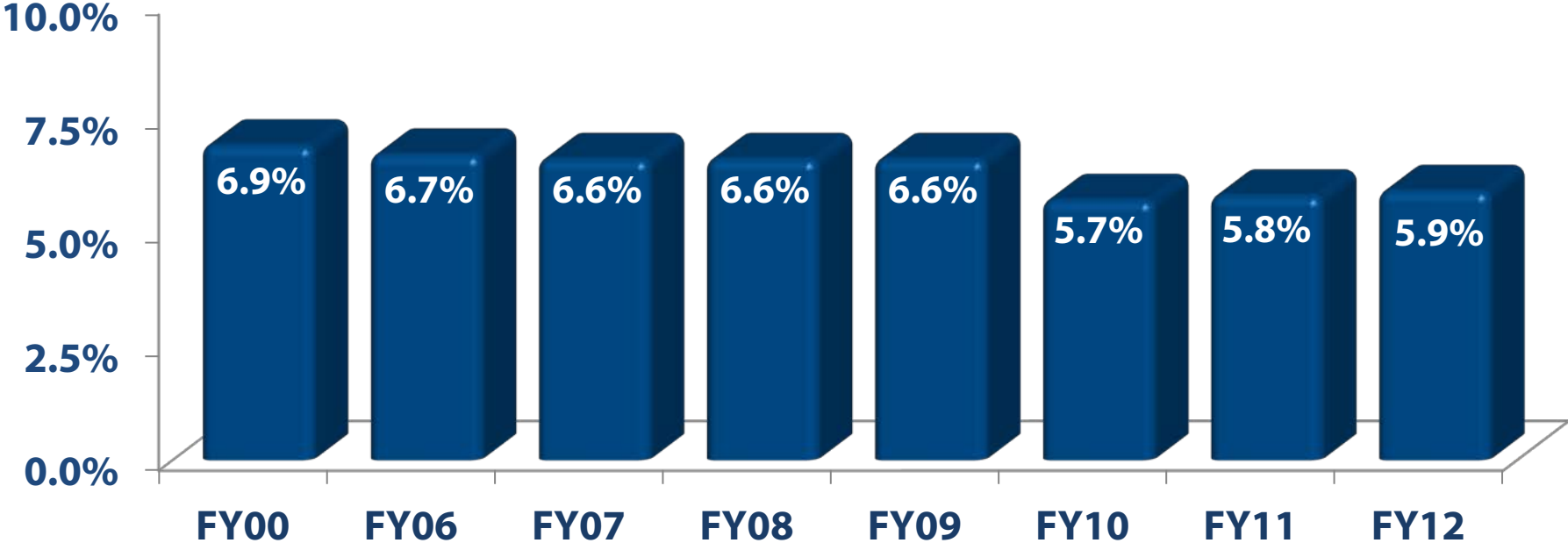




Lindsay Wahl, Sarah Nevarez, & Bridget Hughes

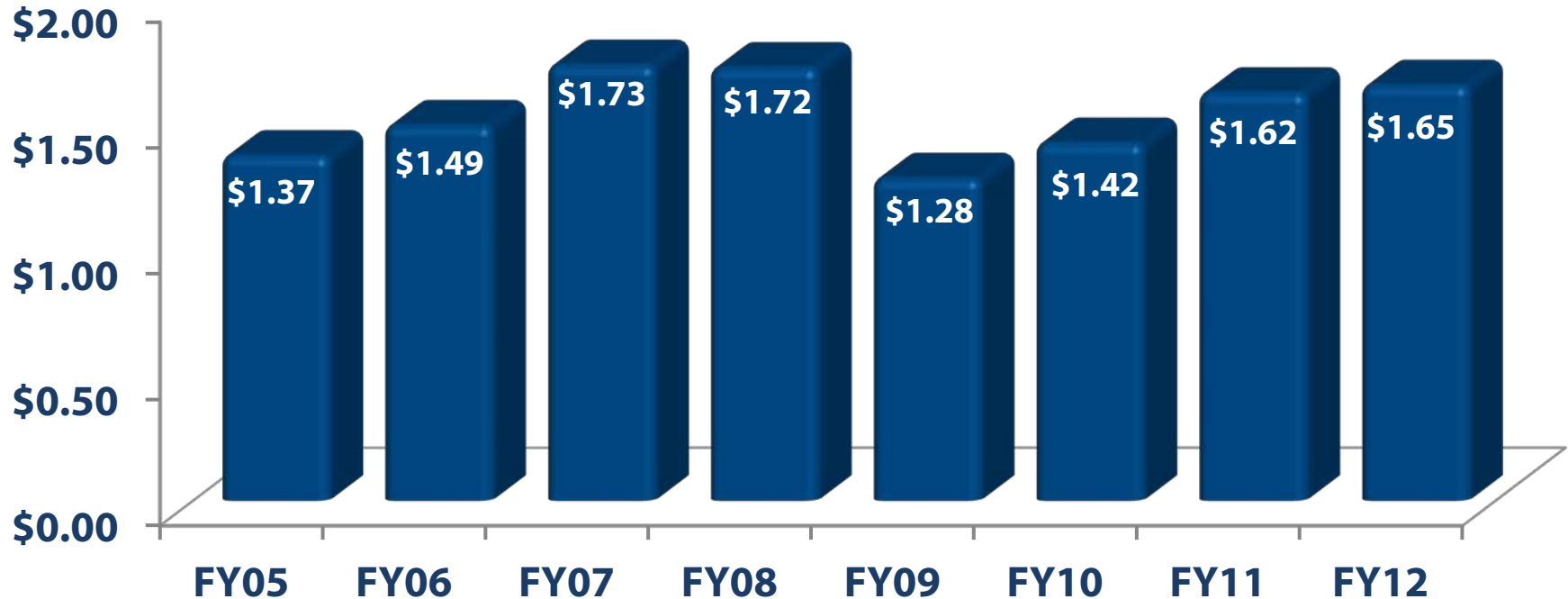
University Endowment Draw

(% of Five-Year Average)



Endowment and Similar Funds

(In Billions)



Budget Control Act



Farewell to Ralph Kuncel



New Senior Leadership Structure



Peter Lennie



Robert Clark

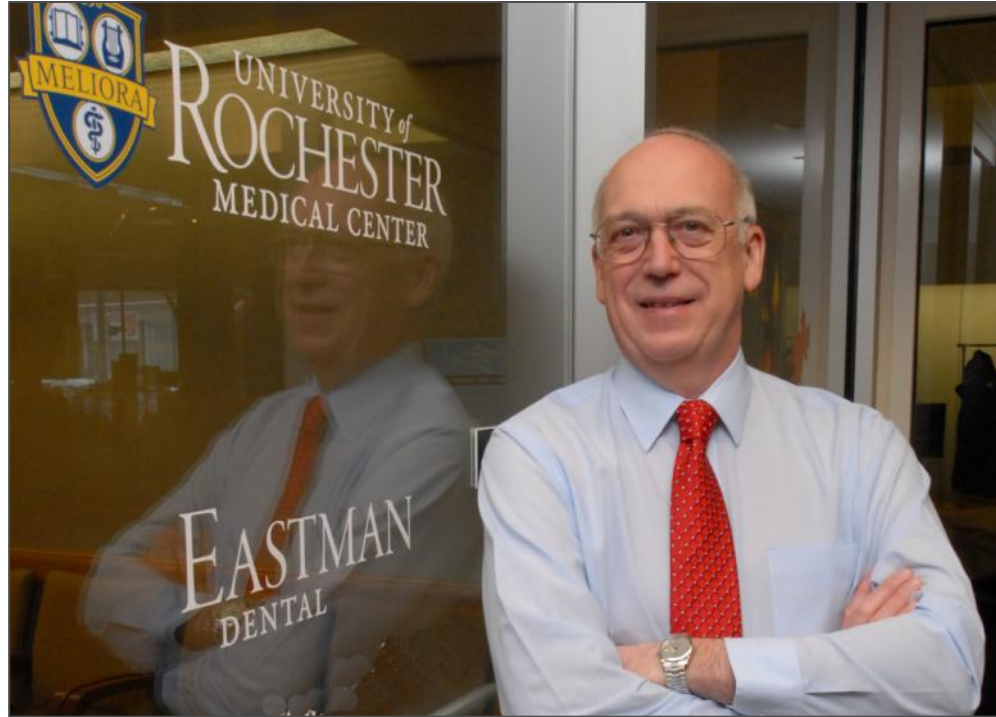
Kathy Rideout Named Dean



Mary Ann Mavrinac



William Calnon



Sue Stewart Announces Retirement



PRism Awards



Punch test shows brain differs in karate masters

UCL (UK) — Karate experts have distinctive features in their brain structure that could be linked with their ability to punch powerfully at close range.

[Read more...](#)

AUGUST 16TH, 2012 | [COMMENTS](#)



DAILY E-NEWS

Email Address

BROWSE BY SCHOOL

Select School

FOLLOW FUTURITY



YouTube VIDEOS



Running stride is unique like a fingerprint
Georgia Tech

MEDIA PARTNERS

LATEST



Grades suffer when kids have achy teeth



Brain areas cooperate to keep us 'proper'



Germ killer in hand soap may weaken muscles



Why chronic stress can shrink your brain



Olympic motion under

Spring BUZZ



CLASS of
2012
UNIVERSITY of ROCHESTER

Inside

Follow @UofR for the latest from today's commencement ceremonies.

Twitter? Flickr? Instagram? Tumblr? Share your own commencement memories at **#UR2012**

To the Class of 2012
Commencement Ceremony Guide
Class of 2012 Profile
Faculty and Student Honors
Diploma Ceremonies
Commencement Speakers
Commencement History
Time Files
The Gowns
Where to Eat
Things to Do

Welcome to Spring Buzz, a publication celebrating commencement at the University of Rochester.

Produced by University Communications, Spring Buzz provides information on commencement festivities, spotlights notable students and faculty, and offers a bit of history. Looking for a way to spend the rest of the day in Rochester? A list of nearby restaurants and suggested activities is also available starting on page 24.

Congratulations, Class of 2012!

A mosaic of photos captures moments from the Class of 2012's four years at Rochester. Class leaders Scott Strenger '12 and Patilda Noor '12, working with Alumni Relations and the 2012 Class Council, plan to turn a similar mosaic into a jigsaw puzzle and give pieces to each classmate. Class members will be asked to "rebuild" the puzzle when they return for reunions. Learn more at www.rochester.edu/pr/Review.

© SIMONE BUZZ 2012

WWW.ROCHESTER.EDU/SPRINGBUZZ 1

Congratulations!

The Office of Alumni Relations is here to help you stay connected to your alma mater and each other. Continue your relationship with the University of Rochester by:

- **Joining us on LinkedIn.** Become a member of the University of Rochester Alumni group.
- **Following us on Facebook.** "Like" the University of Rochester Office of Alumni Relations page at www.facebook.com/URAlumniRelations.
- **Attending an alumni event.** Check out our regional events calendar at www.rochester.edu/alumni/events.
- **Returning for Mellora Weekend, October 11-14, 2012.** Visit www.rochester.edu/melloraweekend for a schedule of events.

Class of 2012

Welcome to Rochester's Alumni Family!



A Portable *Rochester Review*

E-Books

Rochester Review



September – October 2012

Vol. 75, No. 1

iPad/iPhone

Kindle

Nook



Faculty Diversity Trends

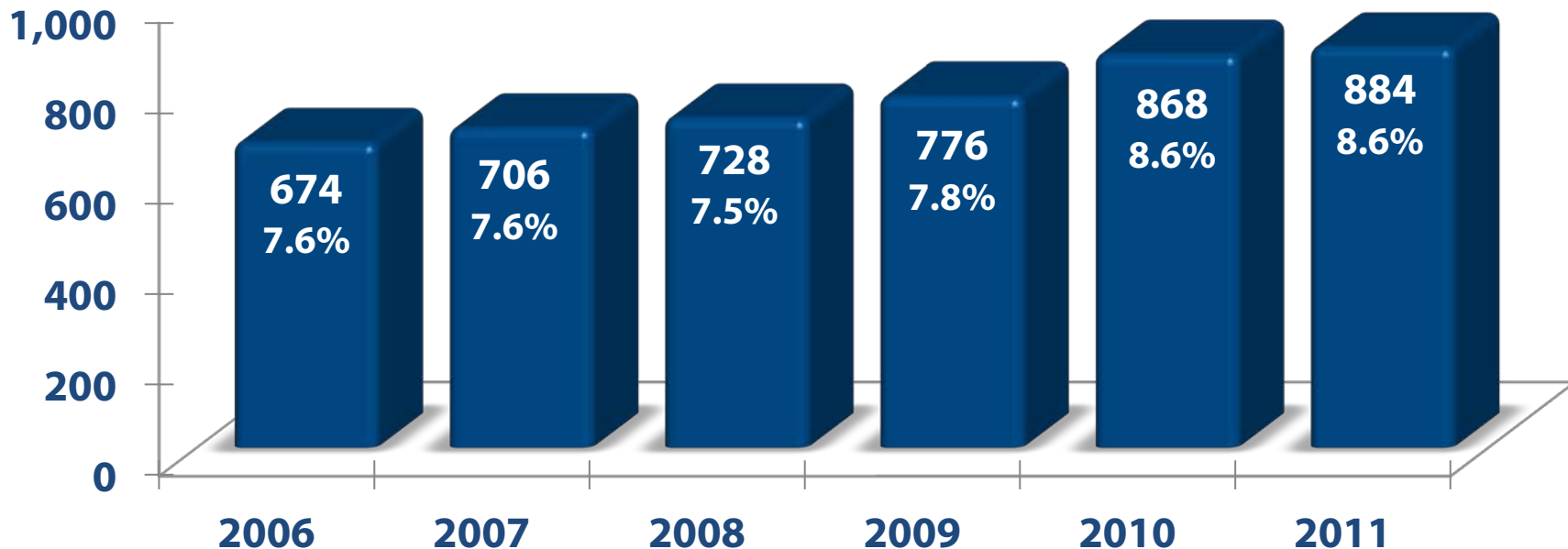
	Fall 2006		Fall 2007		Fall 2008		Fall 2009		Fall 2010		Fall 2011	
	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
Underrepresented Minorities	37	2.6%	41	2.8%	52	3.2%	52	2.9%	62	3.3%	66	3.5%
Women	411	28.6%	439	29.5%	496	31.0%	491	31.3%	520	31.7%	613	32.2%



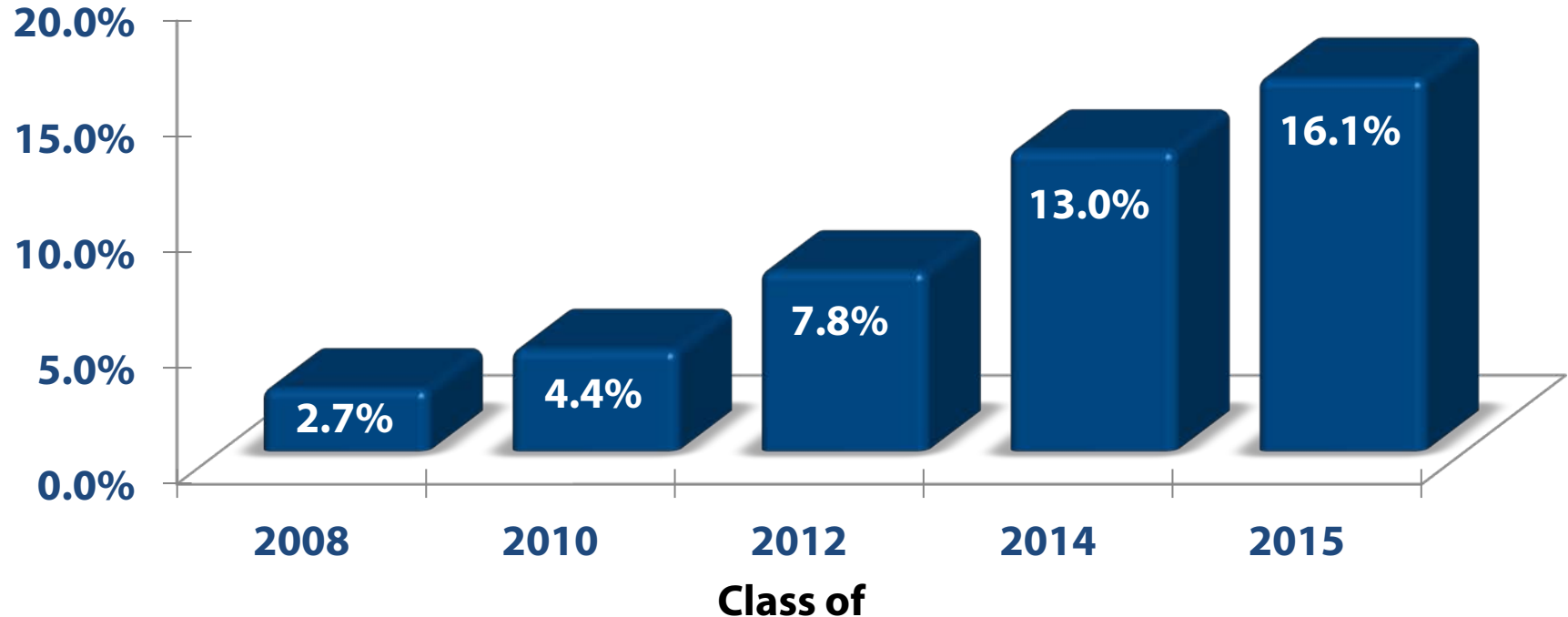
Staff Ethnicity Trends: Pay Grade 50 & Above

	Fall 2006		Fall 2007		Fall 2008		Fall 2009		Fall 2010		Fall 2011	
	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
Underrepresented Minorities	181	5.1%	230	6.1%	256	6.4%	271	6.6%	312	7.3%	315	7.2%

Student Ethnicity Trends: Underrepresented Minorities



Freshman International Students: Arts, Sciences and Engineering



Kearns Center: Upward Bound



Director - Susan B. Anthony Center



Catherine Cerulli



Fisher v. University of Texas



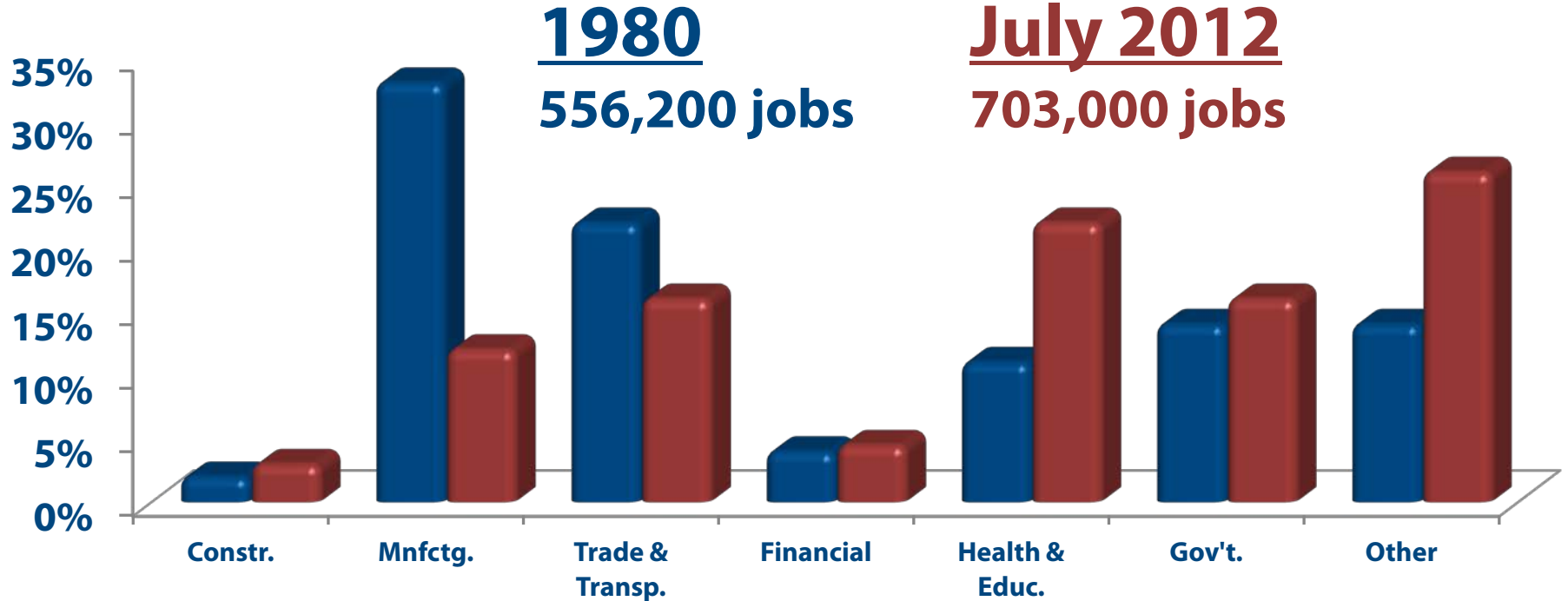
The Transformation of the Finger Lakes



Kodak

The Kodak logo is displayed in a white rectangular box. It features the word "Kodak" in a bold, red, sans-serif font. The text is centered between two horizontal yellow bars.

Finger Lakes Region Employment



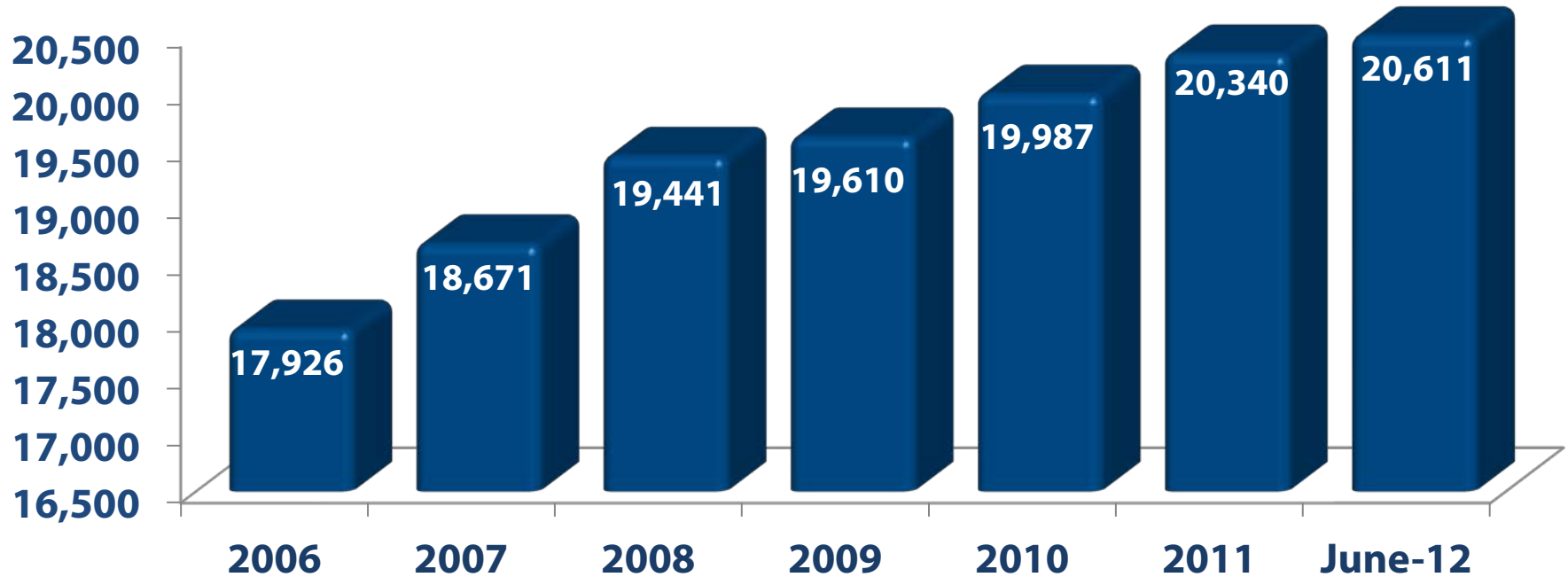
Private-Sector Job Growth

(July 2011 – July 2012)

Change in Private Sector Jobs	NET	%
United States	+1,941,000	+1.8%
New York State	+123,400	+1.7%
Upstate, NY	+26,600	+1.1%
Rochester, NY	+8,900	+2.1%



Full-Time Equivalent Positions



A Vital Cornerstone



Our Impact on the Community

- 47,000 jobs
- Approximately 9% of total employment
- \$2.4B in wages
- \$143M in sales, personal income, and local property taxes



Beyond Job Creation

Health Care
in our Community

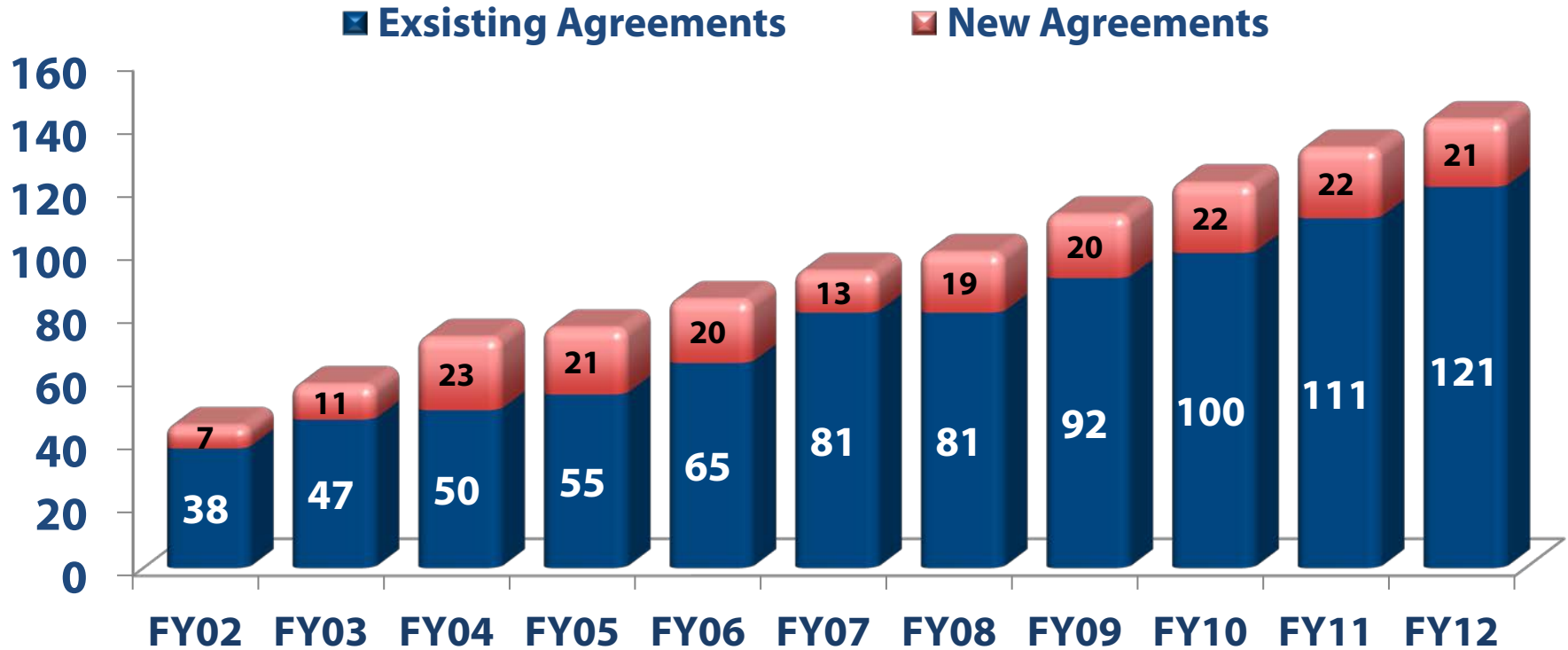


Scholarships through
the Rochester Promise

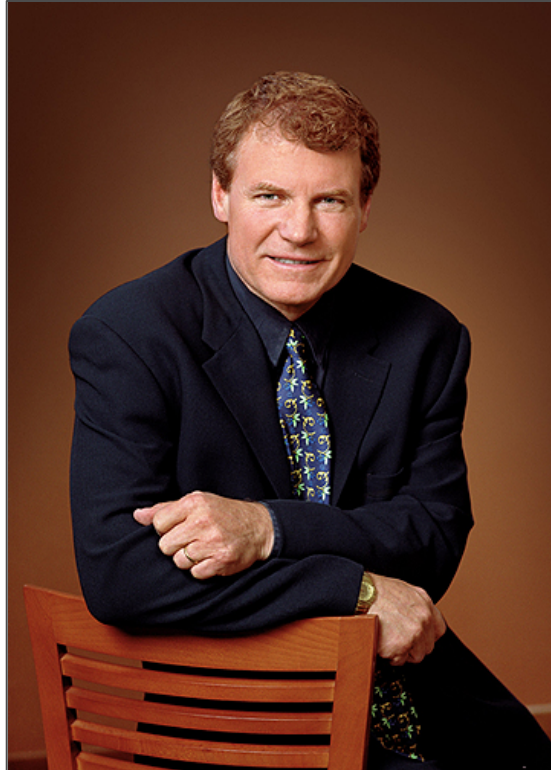


Every child is a work of art.
Create a masterpiece.

University-Licensed Technologies



Danny Wegman

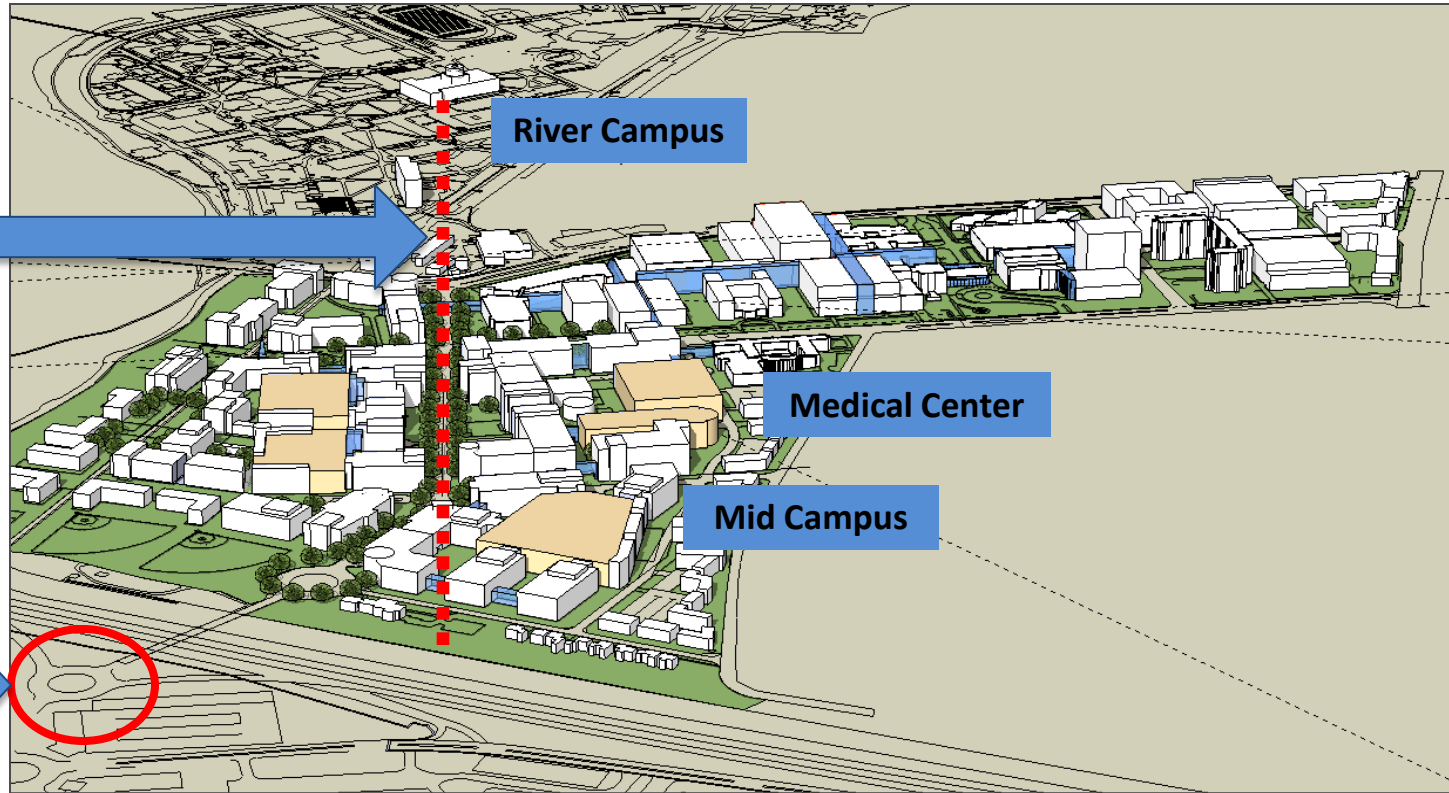


Finger Lakes Funding



Awarded
\$68.8M
For
93 Projects

I-390/Kendrick Road Interchange



New Kendrick
Aligned with Rush
Rhees Tower

New I-390
Interchange

Round Two

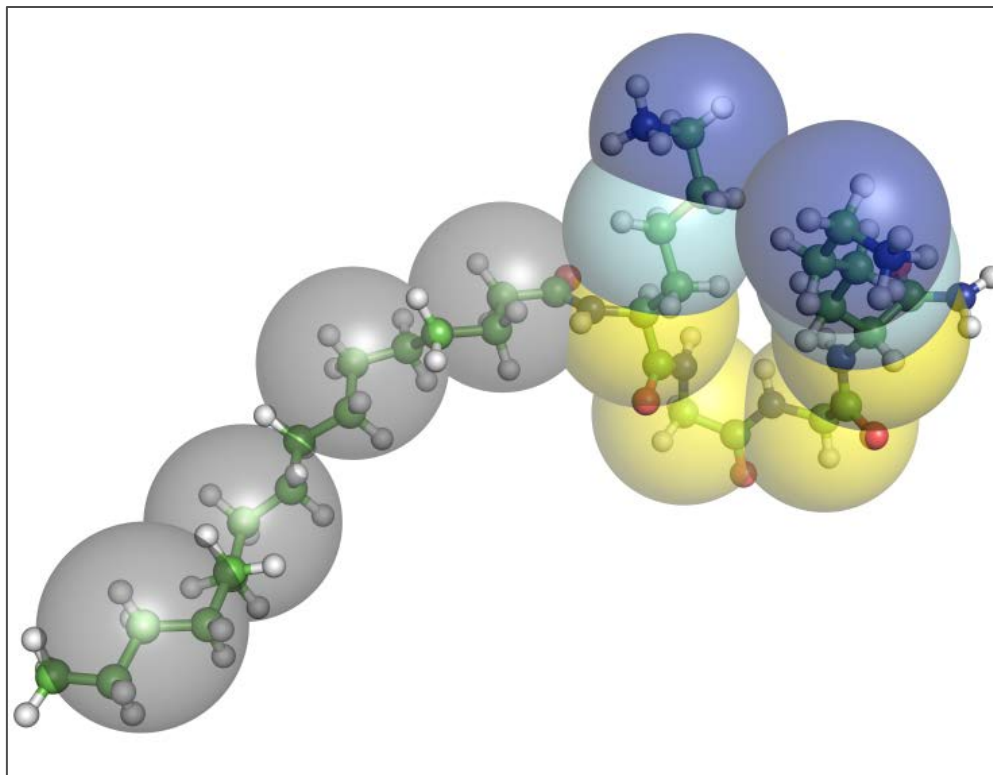
\$220M + \$530M in State Agency Funds



Eastman Business Park



Supporting High Performance Computing



A Vision of College Town







Our Culture is Different



University of Virginia President Teresa Sullivan



AAU Leadership Turnover

Year	Public		Private	
	Number	Percent	Number	Percent
2008-09 to 2009-10	7	20.0%	2	7.7%
2009-10 to 2010-11	3	8.6%	1	3.8%
2010-11 to 2011-12	7	20.6%	1	4.0%
Pending	5	14.7%	3	12.0%
TOTAL:	22		7	



Addressing A Changing Landscape



Are MOOCs the answer?



Success in Professional Schools



2012 *U.S. News & World Report* Survey

Online Education Programs



Nursing
Graduate



Business
Graduate



Education
Graduate

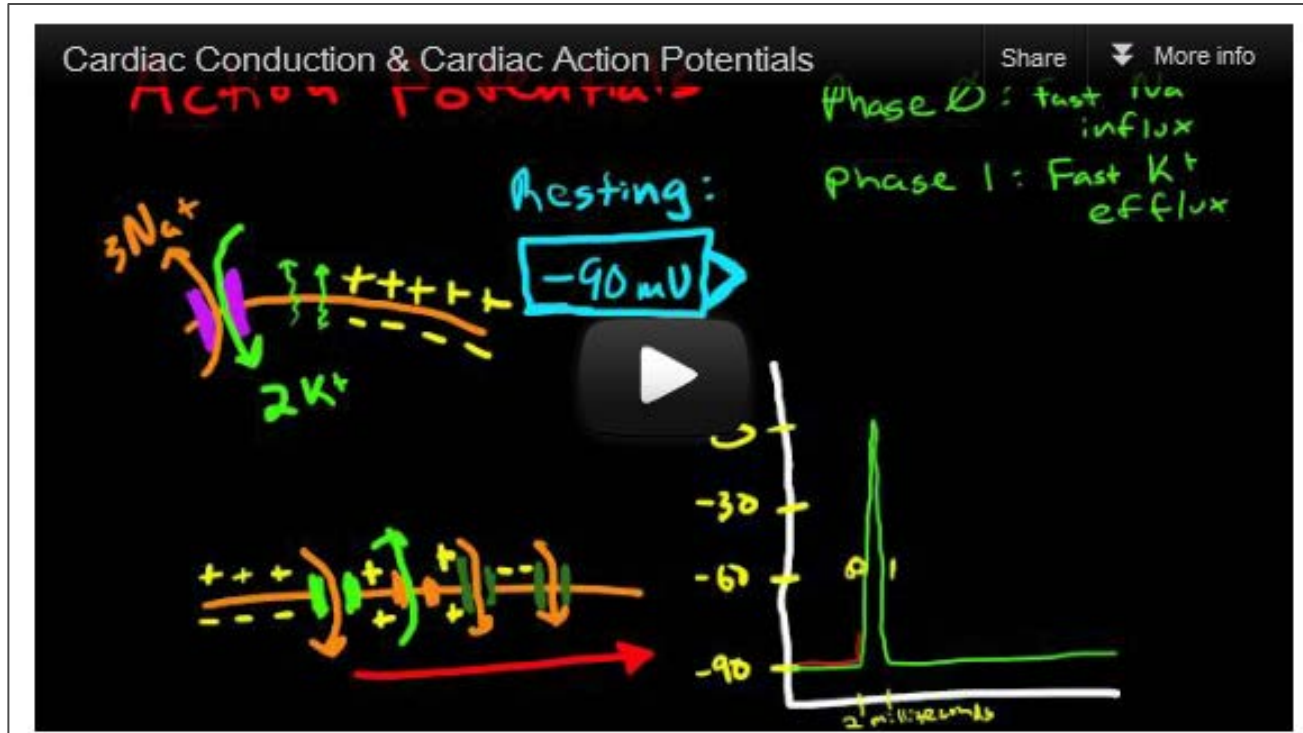


Engineering
Graduate





SON Online Course: Video Posting





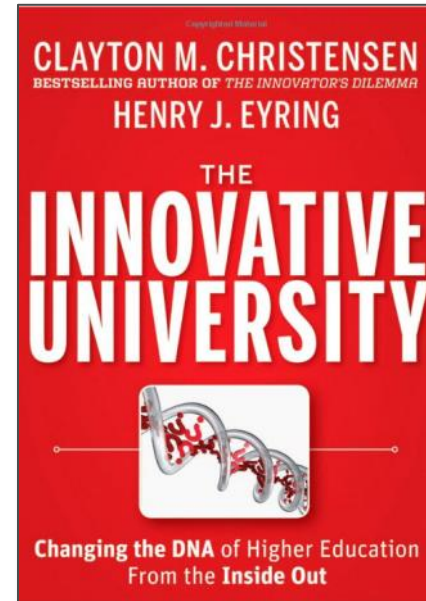
Our Approach to Online Education

- **Any new online education endeavor must be developed in coordination with relevant faculty and schools.**
- **Online education should have quality on a par with in-class courses.**
- **Online education must be financially sustainable.**

Total and Online Enrollment: Degree Granting Postsecondary Institutions

Fall	Total Enrollment	At Least 1 Online Course	Online Enrollment as % of Total Enrollment
2002	16,611,710	1,602,970	9.6%
2006	17,758,872	3,488,381	19.6%
2007	18,248,133	3,938,111	21.6%
2008	19,102,811	4,606,353	24.1%
2009	19,524,750	5,579,022	28.6%
2010	19,641,140	6,142,280	31.3%

Clay Christensen

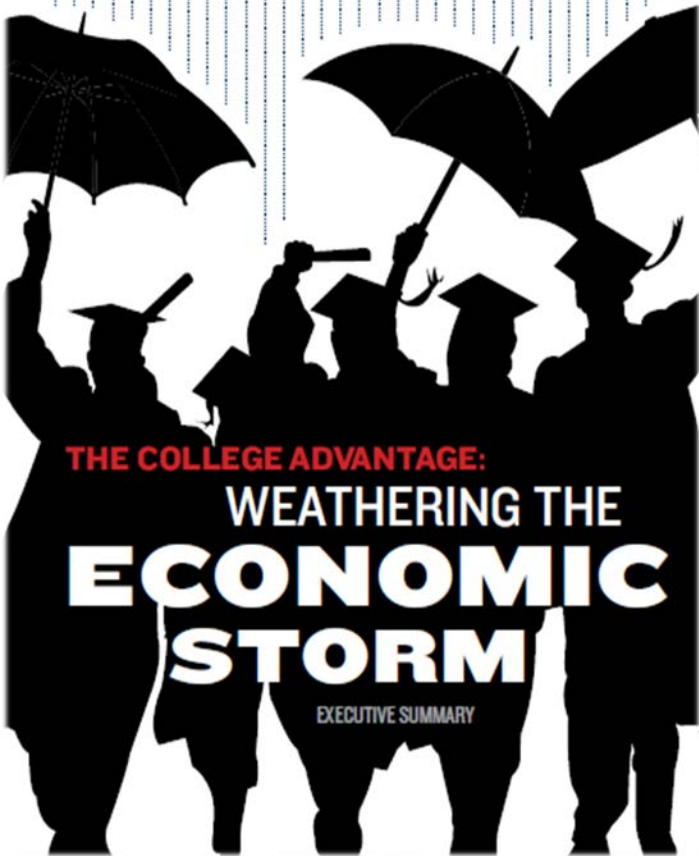


Realities of Higher Education Today



“We anticipate an ongoing bifurcation of student demand favoring the highest quality and most affordable higher education options.”

Job Change: Recession to Recovery



Educational Attainment	Dec. 2007 to Jan. 2010	Jan. 2010 to Feb. 2012	Net Change 2007–2012
High school or Less	-5,611,000	-230,000	-5,841,000
Some College/ Associate's	-1,752,000	1,592,000	-160,000
Bachelor's or Better	187,000	2,012,000	2,199,000

Our Commitment to Academic Excellence



Contextual Changes Since 2008

- Continued pressure to limit tuition growth
- Likely decline in future federal research funding
- Uncertain support for Graduate Medical Education at teaching hospitals

Responses to the Challenges

- Improved/more efficient use of facilities
- Enrollment growth
- Increased cost-sharing with employees
- Innovation in growth of research-related revenue streams

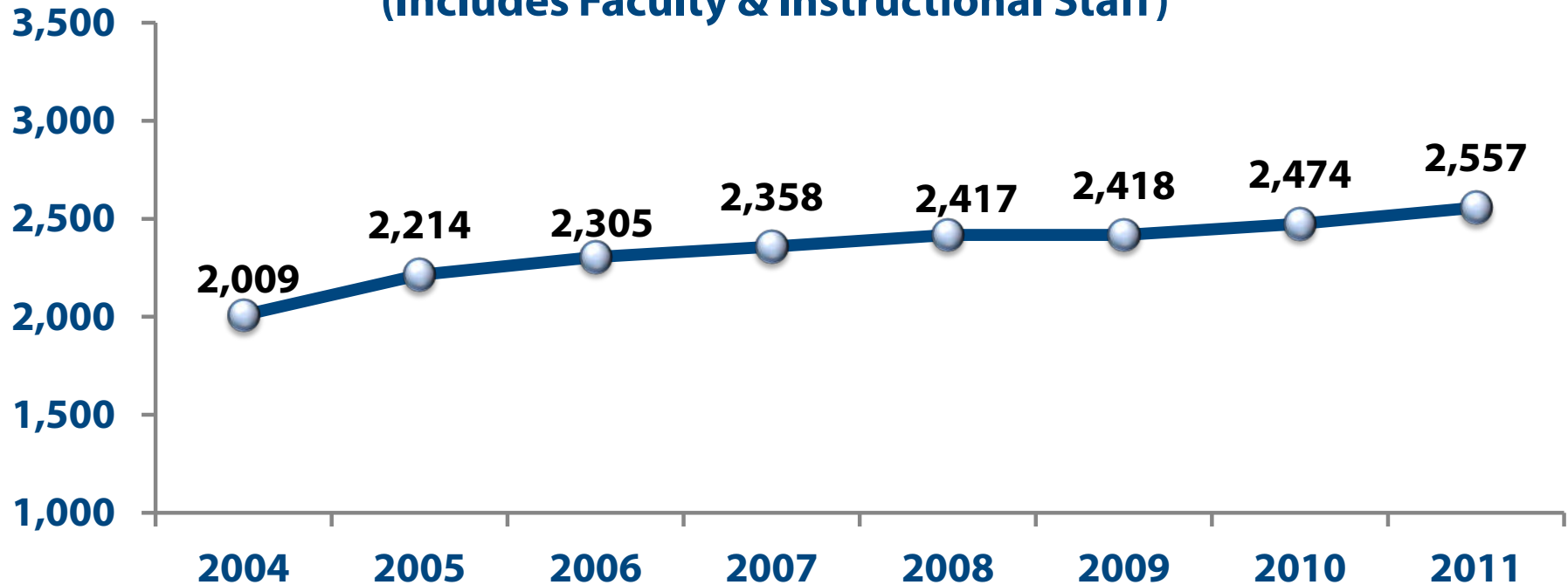
Normalized Federal Research Funding

Institution	Norm Rank (By Faculty Size - FY10)	\$ Rank
Johns Hopkins University	1	1
California Institute of Technology	2	29
University of California-San Diego	3	7
Washington University in St. Louis	4	16
Stanford University	5	5
Duke University	6	12
University of Washington	7	2
University of Pennsylvania	8	4
Massachusetts Institute of Technology	9	18
Yale University	10	15
University of Pittsburgh	11	6
Columbia University	12	8
University of Rochester	13	33
University of Alabama at Birmingham	14	32
Georgia Institute of Technology	15	26



University Faculty Size

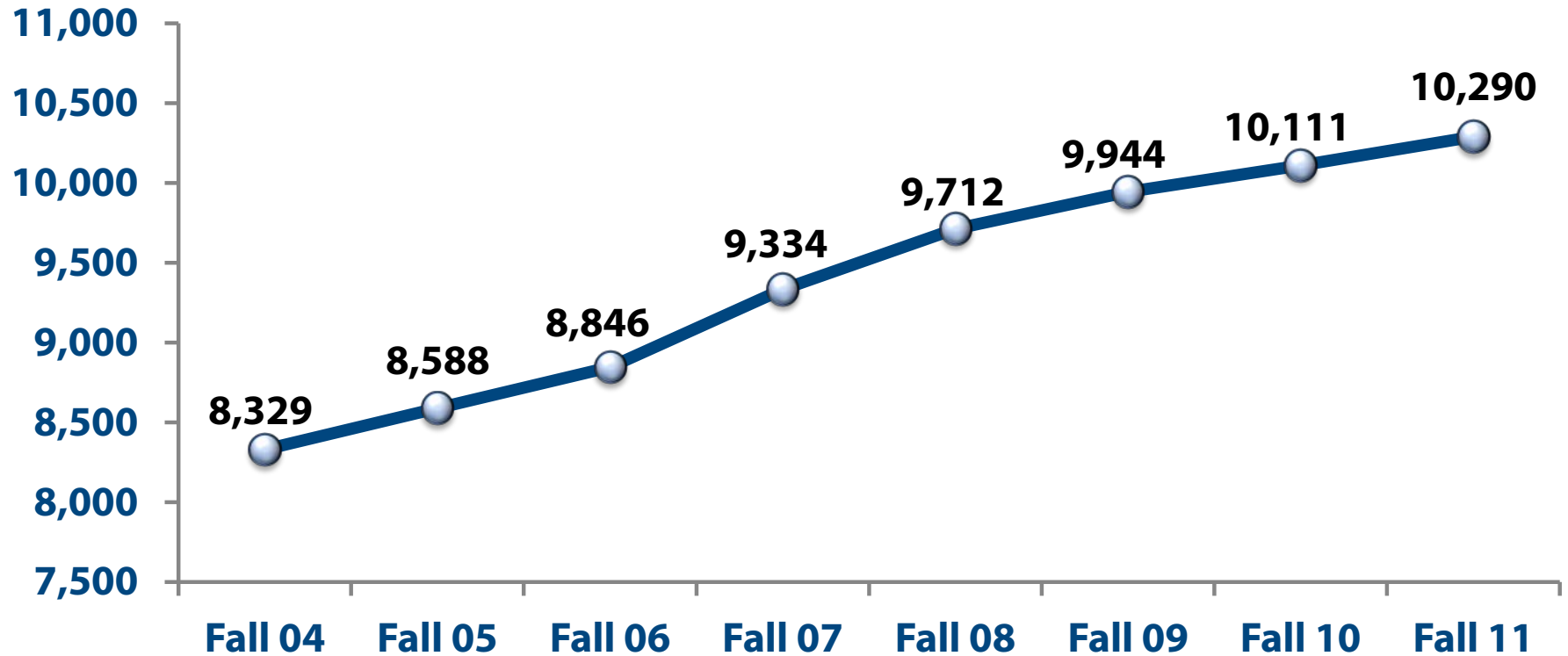
(Includes Faculty & Instructional Staff)



John H. Werren: Nathaniel & Helen Wisch Professor of Biology



University Enrollment



Scholarships and Other Aid

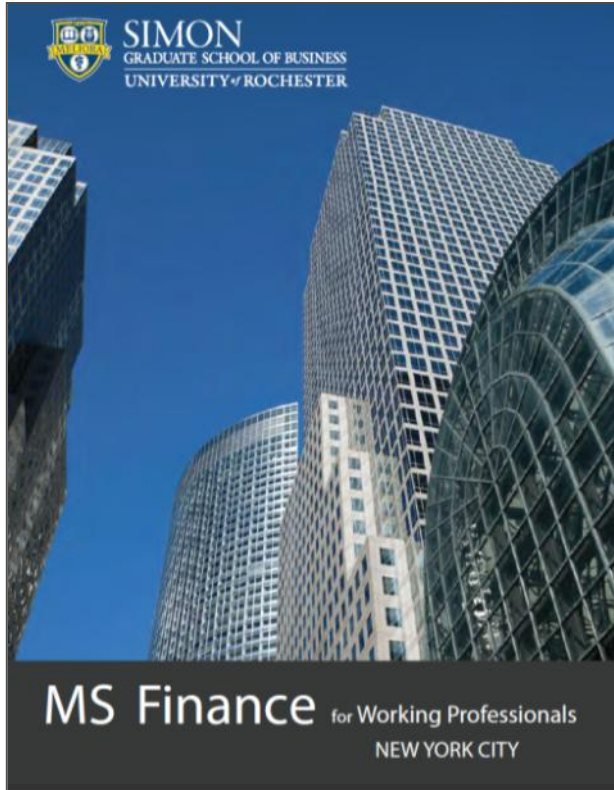


Major University Facilities Projects

PROJECT	Cost (Millions)	FY Completion
IN PROGRESS		
Cancer Center Vertical Expansion, Phase I	\$ 59	2013
Dennis O'Brien Undergraduate Residence Hall/Thomas Jackson Court	17	2013
Raymond F. LeChase Hall (Warner School)	24	2013
PLANNED		
New Digital Media and Innovation Center	\$ 13	2014
Golisano Children's Hospital at Strong Tower Project, Phase I	145	2015
New Electrical Substation, Phase I	25	2015
Middle Campus Chilled Water Expansion, Phase I	19	2015
MAJOR PROJECTS (Completed, In Progress, Planned) SINCE 2005:		20
TOTAL CUMULATIVE VALUE:		\$662M



New Programs



Administrative Costs

“This is a very low percentage and it is the lowest administrative rate we’ve seen at any of the major research universities we work with.”

~ Vickie Veley
Attain



The Medical Center



School of Medicine & Dentistry



School of Nursing



Arts, Sciences & Engineering



Eastman School of Music



Simon School of Business



Warner School of Education





The University of Rochester salutes our alumni
who have contributed to NASA and the
United States of America's space program.

David L. Aronstein
Petar Arsenovic
John Bartlett Bacon
Holly Bender
Elizabeth Beyer
David A. Bittker
John H. Boeckel
Ernest David Buchanan
Robert Mark Candey
William Peter Chu
Thomas H. Chyba
William Stanley Clement
Timothy James Collins
Arthur John Decker
Shawn David Domagal-Goldman
Sanghamitra Banerjee Dutta
Julian Manly Earls
Ron Eng
Lee Daniel Feinberg
David B. Fenn
Cory Nitsch Finn
Jeffrey Lynn Frank

Mark E. Giullano
Joseph H. Goad
Robert Haddon
Carolyn Ruth Harden
Harold J. Hicks
Joseph Michael Howard
Walton L. Howes
Janice Lillian Huff
Richard Lawrence Jaffe
Thomas Sturdevant Johnson
John Dennis Johnston
Harrison Price Jones
Ralph A. Kahn
Daniel Norman Koharski
David Albert Kubalak
Joel Benjamin Lachter
Joel Benjamin Lachter
Blair Frederic Lewis
Alan Derek Little
Mary-Kae Lockwood
William Samuel Luck, Jr.
Richard Gary Lyon
Roy A. Matzel

Christopher Garrett Mason
Lemuel Edward Mauldin
William E. McKissock
Peter O. Minott
Jeffrey Scott Newmark
Lester D. Nichols
David Paul Noren
Tomoya Thomas Ochinerio
Stephen B. Pakula
Gary L. Russell
John B. Schutt
Marc Stegel
Bart Alan Singer
David D. Smith
William Tyler Stevens
Ian Edward Stockdale
Tod Eric Strohmayr
John C. Vernaleo
William J. Webster
Christine Wilmot
Lo-I Yin
David Eugene Zissa

Learn, discover, heal, create—
and make the ~~world~~ ever better.
UNIVERSE



UNIVERSITY of
ROCHESTER

