

**This presentation was given by Chancellor Bernadette Gray-Little to the Kansas Board of Regents at their annual retreat on August 15, 2012. In it, she updated the board on actions being taken to achieve the goals and aspirations of the University of Kansas over the next 10 years.**

**KU aspires to improve in both absolute measures, such as retention and graduation rates, and relative to its peer universities, such as in the case of federal research expenditures. Efforts to enhance KU's performance relative to its peers will require not only meeting the rate of increase of its peers but exceeding them substantially.**

**For more details on the strategic plans outlined here, please visit <http://boldaspirations.ku.edu>**

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KANSAS

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**BOLD** ASPIRATIONS

UPDATE – AUGUST 2012

**The University of Kansas is already a great public international research university ...**

**... but we want to be counted among the very top tier of the nation's best institutions.**

# Educating Leaders

**KU aspires to increase first-year retention rate to 90%**

Freshman Retention Rate	2009 Cohort	2010 Cohort
University of Virginia (M)	96.1%	97.2%
The University of North Carolina at Chapel Hill (M)	95.9%	96.9%
University of Florida (M)	96.3%	95.9%
Michigan State University (M)	91.5%	91.3%
Indiana University	90.9%	90.8%
<b><i>The University of Kansas Aspiration</i></b>	<b>90.0%</b>	
University at Buffalo, SUNY (M)	88.2%	87.6%
University of Oregon	85.8%	86.2%
The University of Iowa (M)	86.6%	85.6%
University of Missouri-Columbia (M)	84.4%	85.0%
University of Colorado at Boulder	84.7%	83.8%
<b>The University of Kansas (M)</b>	<b>79.3%</b>	<b>79.9%</b>

(M) =Medical School Data Included

# Educating Leaders

## KU aspires to increase first-year retention rate to 90%

- **Office of First-Year Experience created** and includes New Student Orientation, Hawk Week, Hawk Days, PRE 101, First-Year Seminars, Learning Communities and the KU Common Book.
- **11 pilot courses are being taught this fall as First-Year Seminars.** Each class is capped at 19 students. Students will be assessed on critical thinking and written communication, as well as discipline-specific skill development.
- ***Notes from No Man's Land* by Eula Biss selected as 2012-13 KU Common Book.** Freshmen and transfer students will participate in discussion groups at locations across campus on August 19. Biss will visit campus October 4-5.
- **PRE 101 will include assignments around the KU Common Book** designed to enhance critical reading and thinking skills.
- **A work group will develop a plan this academic year to expand learning communities,** with two pilot residential learning communities in place this fall.

# Educating Leaders

## KU aspires to recruit more students who are ready to succeed

- **KU instituted a new scholarship and admissions plan** that lets first-time freshmen know in advance what scholarship they will receive.
- **New, higher admissions requirements** will go into effect in 2016.
- **Development of a customer relationship management philosophy** and accompanying technology will build relationships with students and their families.
- **Utilization of geo-demography and other advanced statistical methods** will enable us to communicate with the right students at the right time with the right message.
- **Tailored and segmented visit opportunities are being created** for students pivoting around students' position in the college choice process.

# Educating Leaders

## KU aspires to streamline process for transfer students

- **KU has been an active participant in the Regents articulation/transfer initiative.**
- **Created internal Transfer Policy Council to establish consistent guidelines** and procedures for accepting transfer credit across the various academic units.
- **Revised scholarship program for community college transfer students.**
- **KU Core will facilitate more seamless and transparent transfer** for those attending community colleges.
- **Developing alternative pricing strategy** for students from select Missouri counties attending the Edwards Campus in order to facilitate access.
- **Enhancing the transfer infrastructure** through the purchase of a set of transfer tools and the addition of staff specifically devoted to transfer recruitment.

# Educating Leaders

## KU aspires to increase six-year graduation rate to 70%

Six-Year Graduation Rate	Fall 2004 Cohort	Fall 2005 Cohort
University of Virginia (M)	92.7%	93.8%
The University of North Carolina at Chapel Hill (M)	87.7%	88.9%
University of Florida (M)	84.3%	83.9%
Michigan State University (M)	78.8%	78.3%
Indiana University	71.4%	72.3%
The University of Iowa (M)	69.6%	70.8%
<b><i>The University of Kansas Aspiration</i></b>	<b>70.0%</b>	
University of Missouri-Columbia (M)	69.3%	68.9%
University of Colorado at Boulder	67.9%	68.1%
University of Oregon	68.2%	66.5%
University at Buffalo, SUNY (M)	62.5%	65.6%
<b>The University of Kansas (M)</b>	<b>61.0%</b>	<b>60.7%</b>



# Educating Leaders

## KU aspires to increase six-year graduation rate to 70%

- **Planning for a new core curriculum began in 2010** after a task force found current general education requirements impede retention and timely graduation. Since then, 700+ courses have been provisionally approved as part of KU Core.
- **The composition of KU Core includes three “general education” goals**, with a unit consisting of a 3-5 credit course, an educational experience, or approved combination of the two:
  - Critical thinking and quantitative literacy (2 units)
  - Written and oral communication (3 units)
  - Broad background of knowledge (3 units)
- **And three “advanced education” goals:**
  - Human diversity and global culture (2 units)
  - Ethics and social responsibility (1 unit)
  - Integration and creativity (1 unit)
- **Incoming students will follow the new KU Core in Fall 2013.**

# Educating Leaders

## KU aspires to engage more undergraduates in research

- **KU is opening a new office for undergraduate research**, and a new director begins September 17.
- **Mission is to help departments and faculty bring research experiences into their teaching** to provide a research experience to a wide range of students across all disciplines.
- **The role of the office will also be to support student research projects** by matching students and faculty and through research awards and symposia.
- **The research experience certificate program** plays a significant role in the KU Core goal focused on integrative learning.

# Educating Leaders

## KU aspires to further elevate our national stature

- **KU will have 21 graduate degree programs in top 10 among *US News* publics, up from 14 in December 2011**
  - Current rankings: 12 in top 10, 18 in top 15
- **Medicine will be a *US News* top 25 school in rural medicine**
  - Current ranking: Tied for 12th
- **Medicine will be ranked in the top 25 public medical schools for NIH research**
  - Current ranking: 31<sup>st</sup>, up from 43<sup>rd</sup> in 2006

# Building Healthy Communities

## KU aspires to contribute to the health, vitality of communities

- **National Cancer Institute designation has been achieved**, meaning access to new treatments and clinical trials for patients. Benefits will be extended throughout Kansas via the Midwest Cancer Alliance.
- **RedTire program launched by the School of Business** to match retiring business owners with entrepreneurial graduates of any Regents institution. The program will screen prospects, identify good matches and help facilitate the purchase.
- **The search for new leadership at the KU Medical Center continues**, with interviews for the executive vice chancellor position underway. A search for a new executive dean of the School of Medicine will follow.
- **Dr. Garold Minns has been named dean of the School of Medicine-Wichita.**

# Building Healthy Communities

## KU aspires to contribute to the prosperity of Kansas

- **The KU Center for Technology Commercialization is maximizing the benefits of university intellectual property.** Major areas of focus are licensing intellectual property, industry partnerships and company formation.
- **One success story is Velcade**, which is a treatment for multiple myeloma. Another recent success is a start-up company currently being formed called Likarda, LLC, which will provide tissue models for drug screening.
- **Industry visits to KU are increasing**, with significant conversations taking place with companies such as Boeing, Merck and Sprint.
- **The BioPontis Alliance chose KU to join an initiative to speed the progress of drug discoveries** to the marketplace. The 10 invited members include Columbia, the University of North Carolina, the University of Pennsylvania, and Memorial Sloan-Kettering. The Alliance has industry connections to Merck, Pfizer and Johnson & Johnson, and is focused on cancer, neurology and inflammation.

# Making Discoveries that Change the World

## KU aspires to grow federal research to \$175 million

Total Federal Research Expenditures	FY 2009	FY 2010
The University of North Carolina at Chapel Hill (M)	\$433,896,000	\$545,993,000
University of Colorado at Boulder	\$248,259,000	\$292,030,000
The University of Iowa (M)	\$255,101,000	\$282,465,000
University of Florida (M)	\$242,964,000	\$279,649,000
University of Virginia (M)	\$223,998,000	\$228,917,000
Michigan State University (M)	\$177,355,000	\$214,134,000
<b><i>The University of Kansas Aspiration</i></b>	<b><i>\$175,000,000</i></b>	
University at Buffalo, SUNY (M)	\$154,876,000	\$167,099,000
<b>The University of Kansas (M)</b>	<b>\$134,257,000</b>	<b>\$147,598,000</b>
University of Missouri-Columbia (M)	\$124,796,000	\$116,965,000
University of Oregon	\$70,628,000	\$76,378,000
Indiana University	*	\$71,208,000

\* Data not available

# Making Discoveries that Change the World

## KU aspires to grow per-faculty research to \$155,000

Per-faculty Total Federal Research Expenditures	FY 2009	FY 2010
The University of North Carolina at Chapel Hill (M)	\$291,205	\$357,794
University of Colorado at Boulder	\$236,212	\$268,410
The University of Iowa (M)	\$214,551	\$237,565
University of Virginia (M)	\$200,535	\$205,676
University at Buffalo, SUNY (M)	\$152,138	\$166,765
<b><i>The University of Kansas Aspiration</i></b>	<b><i>\$155,000</i></b>	
University of Florida (M)	\$114,552	\$136,681
<b>The University of Kansas (M)</b>	<b>\$114,750</b>	<b>\$127,459</b>
University of Oregon	\$118,902	\$124,192
Michigan State University (M)	\$93,640	\$112,112
University of Missouri-Columbia (M)	\$114,597	\$107,111
Indiana University	*	\$52,053

\* Data not available

# Making Discoveries that Change the World

## KU aspires to recruit outstanding faculty

- **2012 Legislature allocated \$3 million** to KU for the hiring of 12 Foundation Professors.
- **They will be scholars of the highest caliber internationally** who, working together with current outstanding faculty, will bolster KU's status as an AAU institution.
- **We are launching a national campaign in September** to announce this opportunity at KU and to begin the search.
- **We are hiring 64 new faculty**, including the 12 Foundation Professors, 30 new faculty in the School of Engineering, and 22 other faculty positions.



# Making Discoveries that Change the World

## KU aspires grow its scholarly contributions

- **KU had \$240 million in research expenditures at all campuses in FY 2011, a 6.9% increase over the prior year.**
- **KU is currently ranked 41<sup>st</sup> in the country by the National Science Foundation for federally funded research at public research universities, up from 44<sup>th</sup> in 2007.**
- **In October, the School of Engineering's new Measurement, Materials, and Sustainable Environment Center will be dedicated.**
- **A Bioinformatics Computing Facility at KU is nearing completion, providing a 20-fold boost in high-performance computing power that supports more than 50 research projects and 10 core service laboratories.**
- **The Hall Center for the Humanities received a \$425,000 grant from the National Endowment for the Humanities, contingent on 3:1 private match over four years. It will create an endowment to advance interdisciplinary research in the humanities.**

# Changing for Excellence update

## KU aspires to invest savings in teaching and research

- **The Changing for Excellence initiative will streamline operations.** Savings identified will be invested in Bold Aspirations.
- **Huron identified a wide range of areas** where the university could operate more efficiently or generate additional revenue.
  - **Supplier agreements:** The report identified opportunities for new supplier agreements in six areas, with a key emphasis on creating joint contracts for KU and the Medical Center.

Four new agreements are in place and negotiations are ongoing for the two remaining contracts. The new agreements will lower costs by up to \$875,000, or about 8% per year, plus an additional \$2.7 million one-time financial incentive.

# Changing for Excellence update

## KU aspires to invest savings in teaching and research

- **Facilities merger complete:** The new organizational structure will allow us to reduce the overall workforce, including the number of supervisors required. We anticipate ongoing future annual savings of \$1 million to \$1.4 million.
- **Shared Service Centers:** Implementing shared service centers across campus is a transformational opportunity for KU to reduce costs and improve processes. The College of Liberal Arts and Sciences will be the first to implement shared service centers over the next several months.

Once fully implemented in 2-3 years, these centers are expected to create a net annual cost savings of \$3.1 million to \$5.2 million.

- **By next fiscal year (FY 2014) we will have generated sufficient savings to cover the costs of the study and implementation of the recommendations.** By FY 2015 we will be on our way to investing in Bold Aspirations.

# This is where we are

Peers as ranked among the 94 public comprehensive doctoral research universities	Overall Rank
The University of North Carolina at Chapel Hill (M)	6
University of Virginia (M)	9
University of Florida (M)	11
Michigan State University (M)	23
The University of Iowa (M)	24
University of Colorado at Boulder	25
Indiana University	28
University of Missouri-Columbia (M)	36
University of Oregon	41
University at Buffalo, SUNY (M)	42
<b>The University of Kansas (M)</b>	<b>48</b>

Ranking based on federal research, national academies membership, faculty awards, alumni giving, first-year retention rate and six-year graduation rate.

# This is where we aspire to be

Peers as ranked among the 94 public comprehensive doctoral research universities	Overall Rank
The University of North Carolina at Chapel Hill (M)	6
University of Virginia (M)	9
University of Florida (M)	11
Michigan State University (M)	23
The University of Iowa (M)	24
University of Colorado at Boulder	25
Indiana University	28
<b><i>The University of Kansas Aspiration</i></b>	<b>29</b>
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