Board of Trustees Retreat

October 25, 2013
Welcome and Overview
Why Are We Here?

• Our campus is the Commonwealth
• We are Kentucky’s answer for education, discovery, service and care
• We are committed to finding solutions to old and new challenges
Where Have We Been?

• Achievements in:
  – Capital projects
  – Senior leadership
  – Financial Model of Accountability
  – Supporting faculty & staff

• Promises made. Promises kept.

see tomorrow.
Where Are We Going?

<table>
<thead>
<tr>
<th>By Applying the Good-to-Great Framework</th>
<th>You Build the Foundations of</th>
<th>A Great Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stage 1: Disciplined People</td>
<td></td>
<td>Delivers Superior Performance</td>
</tr>
<tr>
<td>Stage 2: Disciplined Thought</td>
<td></td>
<td>Makes a Distinctive Impact</td>
</tr>
<tr>
<td>Stage 3: Disciplined Action</td>
<td></td>
<td>Achieves Lasting Endurance</td>
</tr>
<tr>
<td>Stage 4: Building Greatness to Last</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Good to Great and the Social Sectors (Jim Collins)
Where Are We Going?

• Six key initiatives - framework for the weekend
• What are the questions we must pose?
1. Create a Vibrant Undergraduate Learning Community

• An aggressive but intentional redefining of residential undergraduate education using innovative, inter-disciplinary approaches to create a distinctive, premier, affordable learning experience.
2. Advance a High Quality Graduate and Professional Education Portfolio

- Development of sustainable high-quality graduate and professional-degree programs both within and across disciplines -- a recognition that the challenges confronting Kentucky and success with future priorities will require collaborative, interdisciplinary approaches.
3. Cultivate a Robust Research Environment

- The continued establishment of UK as a hub for research and creative work, in partnership with industry, government agencies and other pre-eminent universities
NIH COBRE on Obesity and Cardiovascular Disease

THE UNIVERSITY OF KENTUCKY
STRATEGIC PLAN
Historical Perspective

- **NIH Construction Grant**
- **5th Floor, CTW Partnership Begins**
- **2001:** De Beer, Director, GCNS
- **2003:** Cassis, Dir GCNS, De Beer, Chair, Int. Med
- **2004:** Brilliant Idea
- **2005:** NIH COBRE Sub 1
- **2006:** NIH COBRE Sub 2
- **2007:** NIH COBRE Sub 3

see tomorrow.
Progress during Phase I

<table>
<thead>
<tr>
<th>Junior PI</th>
<th>Publications</th>
<th>Grants Funded</th>
<th>Graduate</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dennis Bruemmer</td>
<td>17</td>
<td>3 (2 R01s, 1 ADA)</td>
<td>√</td>
<td>$4,126,500</td>
</tr>
<tr>
<td>Greg Graf</td>
<td>9</td>
<td>2 (R01s)</td>
<td>√</td>
<td>$3,712,500</td>
</tr>
<tr>
<td>Lisa Tannock</td>
<td>13</td>
<td>4 (3 R01s, 1 VA Merit)</td>
<td>√</td>
<td>$6,768,750</td>
</tr>
<tr>
<td>Zhenheng Guo</td>
<td>8</td>
<td>2 (R01s)</td>
<td>√</td>
<td>$3,712,500</td>
</tr>
<tr>
<td>Sean Stocker</td>
<td>9</td>
<td>1 (R01)</td>
<td>√</td>
<td>$1,856,500</td>
</tr>
<tr>
<td>Jiahua Shao</td>
<td>10</td>
<td>4 (2 R01s, 1 R21, 1 ADA)</td>
<td>√</td>
<td>$4,536,250</td>
</tr>
<tr>
<td>Shuxia Wang</td>
<td>11</td>
<td>2 (R01, VA Merit)</td>
<td>√</td>
<td>$3,056,250</td>
</tr>
<tr>
<td>Victoria King</td>
<td>11</td>
<td>2 (R01, CCTS)</td>
<td>√</td>
<td>$3,712,500</td>
</tr>
<tr>
<td>Kevin Pearson</td>
<td>12</td>
<td>2 (R01, R03)</td>
<td>√</td>
<td>$2,002,250</td>
</tr>
<tr>
<td>Eric Eckhardt</td>
<td>6</td>
<td>1 (R21)</td>
<td></td>
<td>$409,750</td>
</tr>
<tr>
<td>Zhenyu Li</td>
<td>16</td>
<td>2 (ASH, Astra Zeneca)</td>
<td>√</td>
<td>$237,582</td>
</tr>
<tr>
<td>Changcheng Zhou</td>
<td>4</td>
<td>2 (R01, SDG)</td>
<td>√</td>
<td>$432,250</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>125</strong></td>
<td><strong>27</strong></td>
<td><strong>11</strong></td>
<td><strong>$34,563,582</strong></td>
</tr>
</tbody>
</table>
Multidisciplinary Team of Faculty and Trainees

- College of Medicine: Departments of Internal Medicine, Pharmacology, Physiology, Nutritional Sciences, Microbiology/Immunology, Pediatrics
- College of Pharmacy
- Biomedical Engineering
- College of Agriculture (NIEHS Superfund Program)
Barnstable Brown Diabetes Obesity Research Center

2008:
NIH COBRE Distribution

2009:
De Beer, Tannock, Cassis Spear-headed Diabetes/Obesity Research Center

2009/10:
Barnstable/Brown Endowment

NIH CTSA Funded

Recruitment of Phil Kern
Cost Effective Investment of Research

NIH Phase I COBRE Award
$10,532,687

Junior Investigator Funding:
$34,563,582

Mentor Funding:
$36,527,095

UK: $400,000 (VPR)

$71,090,677

NIH Phase 2 COBRE Award
$11,273,081

$92,895,445
($61,930,297 direct, $30,965,148 F&A)

UK: $250,000 (VPR)
4. Develop a Strong and Sustainable UK Infrastructure

• Revitalization of the core of campus and development of a strong and sustainable financial system to support our students, faculty and staff

see tomorrow.
5. Create a Positive Work Environment for Faculty and Staff

• Promotion of a meaningful, collaborative, positive work environment for our faculty and staff by identifying ways to invest in people and to promote quality and diversity
6. Have a Meaningful Impact on the Community

- Determination of the most impactful ways to serve the Commonwealth of Kentucky, and identification of outreach and engagement activities that will make a positive impact on our community.
Accelerating Our Momentum

• UK, for the next 150 years, will be:
  – A world of opportunity for our students, faculty and staff;
  – A flagship and land grand that is focused on Kentucky;
  – Regarded nationally for our work in teaching, research, service and care;
  – Whose work has a lasting global impact.