

BOARD OF TRUSTEES
INNOVATION & IMPACT COMMITTEE
MAY 27, 2015, 2:30PM
CHANCELLOR'S BALLROOM WEST
THE CAROLINA INN

OPEN SESSION

FOR INFORMATION ONLY

(No formal action is requested at this time)

- 1. <u>HIV/AIDS Cure Partnership between GlaxoSmithKline & UNC-CH</u>

 David Routh, Vice Chancellor for University Development

 Mark Meares, Associate Vice Chancellor for Corporate &

 Foundation Relations and Talent Management
- 2. <u>Update from the Office of the Vice Chancellor for Commercialization</u>
 & Economic Development

 Judith Cone, Interim Vice Chancellor for Commercialization &

 Economic Development
- 3. <u>Strategic Partnerships</u>

 Bryant Moore, Director of Strategic Partnerships

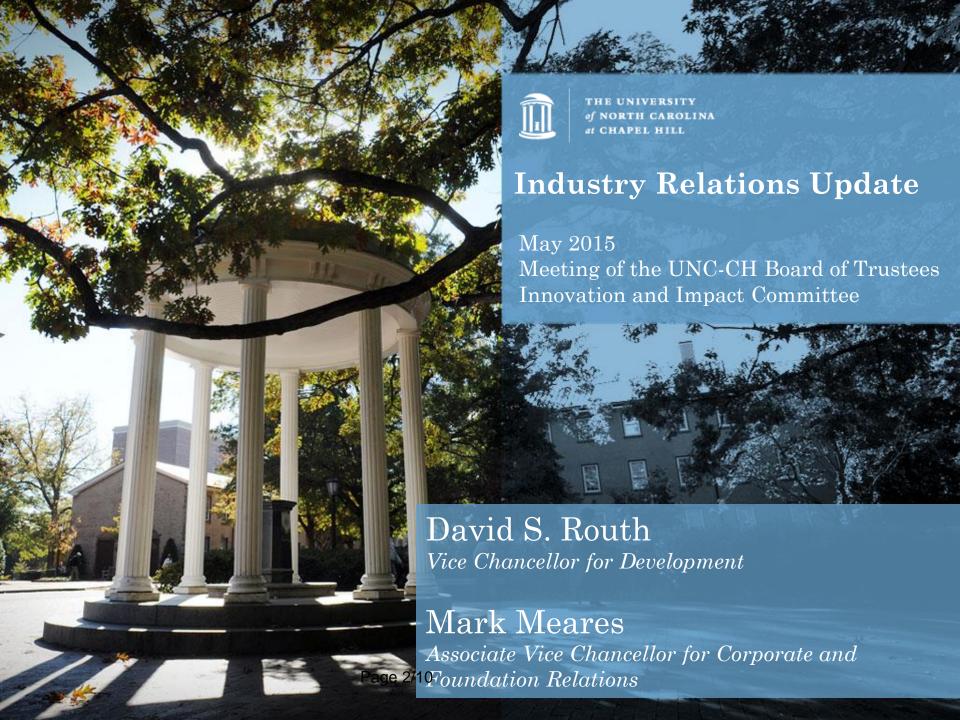
(Attachment A)

4. Summary of the Innovation & Impact Committee's Work Phil Clay, UNC Board of Trustees

*Some of the business to be conducted is authorized by the N.C. Open Meetings Law to be conducted in closed session.

COMMITTEE MEMBERS

Phillip L. Clay, Chair Steven J. Lerner, Vice Chair Jefferson W. Brown Peter T. Grauer Sallie Shuping-Russell Administrative Liaison:



Industry Research Support

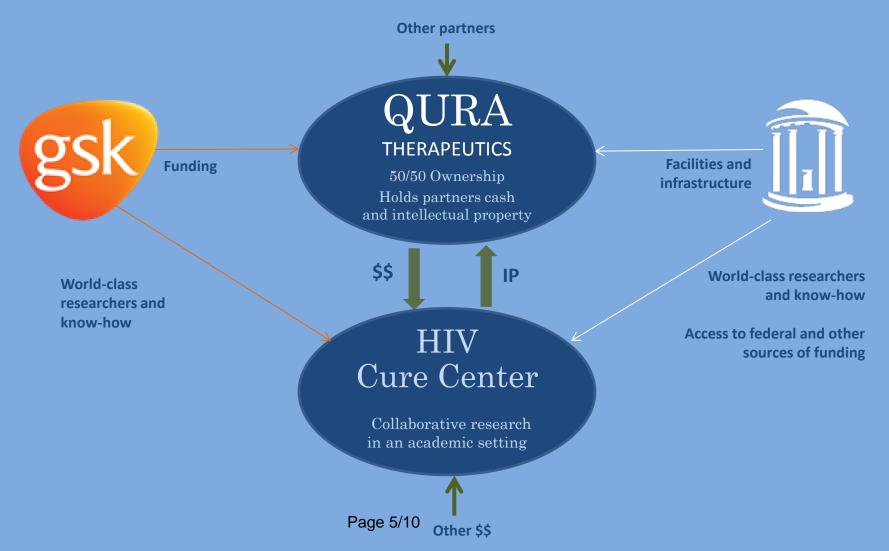
In 2013:

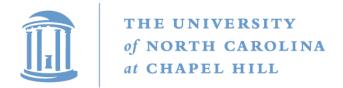
- UNC ranked 9th in all research expenditures in the country
- UNC ranked 35th in business and industry support for research (\$28.5M)
- Duke ranked 2nd (\$177M)
- NC State ranked 16th (\$46M)

UNC Industry Relations

- Proactive approach
- 2.5 FTE industry relations officers
- Create virtual and actual portal
- Individual grants to complex partnerships
- Cross-campus collaboration with vice chancellors for commercialization/economic development and research
- Goal: Triple industry research support in five years

Finding a cure for HIV/AIDS will require a new model of industry, academy, and government collaboration.





IMPACT

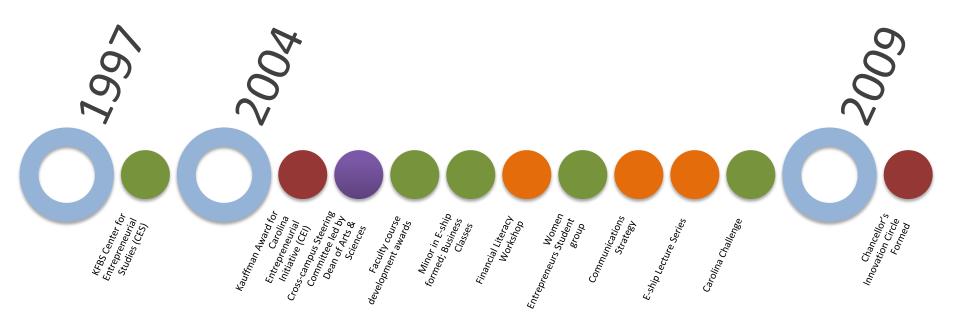
Putting Important Ideas to Use

UNC Board of Trustees
Innovation & Impact Committee, Chair Phil Clay

Judith Cone, Interim Vice Chancellor for Commercialization & Economic Development Special Assistant to the Chancellor for Innovation & Entrepreneurship May 27, 2015

Advancing Innovation,
Entrepreneurship,
Commercialization &
Economic Development

Innovation & Entrepreneurship: Phase 1 Timeline



Funding/Governance

Cross-campus Initiatives

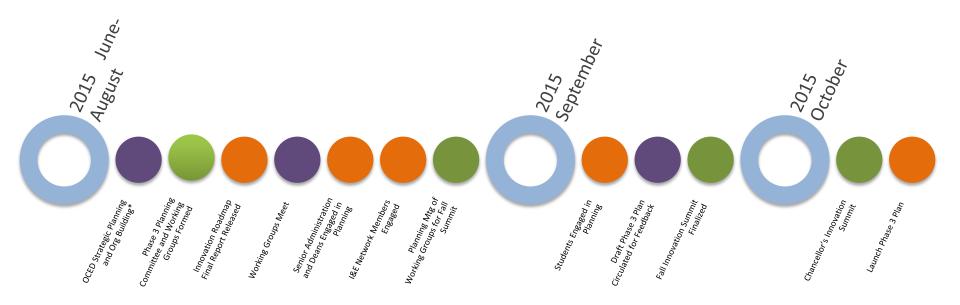
Communications & Engagement

Cage 7/10

Curricular/Co-curricular

11/14 5/13 3/15 Phase 2 Timeline **BOG** Releases Governor's Governor 2/14 2013-18 Task Force on seeks funding BOG Holds Mtg on Strategic Innovation to for I2J from Commercializatio **Directions Plan** Jobs Legislature n 5/14 8/14 1/15 1/11 7/13 **BOT Members BOT Carol Folt** BOT I&I BOT I&I **BOT CRVF** Carolina involved with Hired: Innovation Committee Committee Roadmap & Impact Memo to Leadership Research Venture ONGOING Committee Holds Leadership Fund \$5M+ Response 2/14 1st mtg 1/10 Chancellor Folt 2/15 Chancellor Holden Thorp Chancellor Folt 10/13 presents on Kicks off the Innovation Carol Folt Installed Commercializatio Creates VC of **Roadmap Process** as 11th Chancellor n to BOG Commer. 2011 2012 2013 2010 2014 2015 DUE 2015 10/10 11/11 11/14 1/11 10/12 9/13 11/13 1/10 5/15 10/? MOU: Kickstart. UNC Roadmap Roadmap Two-Year Innovation Innovation **Strategy Group** Four-Year Innovation **I&E Network** Kenan Institute, Released Implementation Circle Mtg **Progress Report** Circle Mtg of Faculty. **Progress Report** Summit CES, OTD, I&E & Innovation 1st Mtg Students, Circle Mtg Innovation Circle 11/10 3/13 08/13 4/14 7/14 2015 OF Biomedical Task Force Task Force **Data Studies Applied Physical** Strengthen Engineering **Industry Relations** Commercialization **Faculty Working Sciences Dept** Computer Sciences BUILDING BLOCKS Approved & \$\$ and other Data & Applied Group INNOVATION Sciences Competencies 1/14 1/15 **Targeted Expert Coaches: EIRS CRVF Blackstone Entrepreneurs Network** Investment \$\$ 3/12 5/13 6/13 7/13 7/14 2/14*** 4/15 2015 Space Space Space Space Space Space Space Space Launch Chapel **Faculty Working** Opening of **CUBE** at CreatorSpace 1789 Venture **Lost Space for** Start planning Faculty Working GAGE 8/10 Hill Opens **Group Presents to Faculty** CreatorSpace in Campus Y Lab Opens Innovation Hubs Murray Hall Opens; CS E'rs Provost **Entrepreneurs** Lounge

Phase 3 Planning Timeline



- Administrative
- Phase 3 Working Group

- Communications & Engagement
- Innovation Summit Planning

BIOGRAPHY

Bryant M. Moore, PhD

Director of Strategic Partnerships, Office of Commercialization & Economic Development at the University of North Carolina at Chapel Hill

Bryant is an executive with over 30 years of broad leadership experience developing medical products. He has an extensive background in product development, technology evaluation and business development which spans the areas of clinical diagnostics, endoscopy and sports medicine, cardiology and ophthalmology. Most recently, he was Global Head, Refractive R&D for Abbott Medical Optics, a division of Abbott Laboratories. Prior to Abbott he held several key leadership roles in Medtronic's Cardiac Rhythm Disease Management business. He was Vice President, External Partnerships and Technology Assessment having accountability for developing strategic partnerships with early- stage start-ups, universities and other external research organizations to help the business grow the product pipeline. Prior to this role he held the positions of Vice President Biotechnology and Technology Scouting, Vice President Product Development and Technology and Vice President Applied Technology and Central Engineering.

Prior to Medtronic, he was Worldwide Vice President Research and Development for Smith & Nephew's endoscopy business. He was accountable for development of minimally invasive surgery products for the Arthroscopy/Sports Medicine marketplace.

Prior to Smith & Nephew, he worked for Johnson & Johnson where he held several leadership positions within their clinical diagnostics business. These positions were Vice President Assay R&D, Vice President Research & Development and Director of Technology and Hemostasis.

Prior to Johnson & Johnson, he worked as Manager of Hemostasis for Organan Teknika, a division of Dutch Multinational Akzo.

He began his career as a scientist working in clinical chemistry R&D for the DuPont Company in Wilmington, DE.

Bryant holds a BS degree in Chemistry from North Carolina A&T State University, Greensboro, NC and a PhD degree in Biochemistry from the University of North Carolina at Chapel Hill, Chapel Hill, NC.