OPEN SESSION

FOR INFORMATION ONLY
(No formal action is requested at this time)

1. Chair Remarks
   Lowry Caudill, UNC Board of Trustees

2. Proposed Angel Network
   Don Rose, Director of Carolina Venture Services
   Bryan McGann, Entrepreneur-in-Residence, UNC-Chapel Hill
   Randy Myer, Professor of the Practice, KFBS & Chairman of the
   Board of Directors for NC IDEA
   Oakkar Oakkar, Founder of Keona Health, UNC ’13 MS Information
   Science

3. Strategic Directions Discussion: Creating Roadmap II
   Judith Cone, Vice Chancellor for Commercialization and Economic
   Development

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

BOT Subcommittee Meeting (23 Mar2016)
Carolina Angel Network Overview

- CAN Members
  - Alumni
  - Parents
  - Friends

- Deal Flow
- Due Diligence
- Valuation
- Deal Structure

- Carolina Angel Network (Independent Entity)
  - Director
  - Asst Director
  - Steering Committee
  - External Advisory Board

- UNC-CH
  - OCED KickStart Venture Services
  - Law/Business Schools
  - Student Teams
Deal Sources

- Angel Groups
- CAN Members
- Referrals
- Web Searches

Application And Pre-Screening (Steering Committee)

Member Interest?

Company Pitch

Continued Interest?

Due Diligence (Student Teams)

Commitment?

Deal Close

2-3 months

Rejected Deals

CAN Deal Flow Overview

Page 4/17
Benefits

• For UNC-CH Alumni
  – Access to investment opportunities
  – Networking
  – Learning about angel investing

• For Students
  – Education on investing, due diligence
  – Connecting with alumni

• For UNC-CH
  – Establishes new affinity group for Carolina
  – Broadens the entrepreneurial ecosystem
UNC-Chapel Hill Board of Trustees
Commercialization and Economic Development Committee
Chair, Lowry Caudill

Creating Roadmap II
Judith Cone, Report

March 23, 2016
With a special focus on **urgent challenges**, **innovators** and **innovations** launched at Carolina consistently **apply** important ideas for a **better world**.

**Mission**

Be the place where innovators **thrive**.
INNOVATE CAROLINA: ROADMAP

- PREPARE
- COLLABORATE
- TRANSLATE
- ALIGN

Strengthen An Intentional Culture Of Innovation At Carolina

Putting important ideas to use
Phase 2 – 2009-2015
Innovation Roadmap

2010
- 1/10 Strategy Group of Faculty, Students, Innovation Circle
- 10/10 Roadmap Released

2011
- 1/11 BOT Members involved with Roadmap ONGOING
- 10/11 Roadmap Implementation
- 11/11 Innovation Circle Mtg

2012
- 10/12 Two-Year Progress Report & Innovation Circle Mtg

2013
- 11/13 Innovation Circle Mtg
- 9/13 UNC I&E Network 1st Mtg

2014
- 7/13 BOT Carol Folt Hired; Innovation & Impact Committee Holds 1st mtg
- 5/14 BOT I&I Committee Memo to Leadership
- 2/14 BOG Holds Mtg on Commercialization

2015
- 5/13 BOG Releases 2013-18 Strategic Directions Plan
- 2/14 BOG holds Mtg on Commercialization
- 11/14 Governor’s Task Force on Innovation to Jobs
- 3/15 Governor seeks funding for I2J from Legislature

1/11 BOT Carol Folt Hired; Innovation & Impact Committee Holds 1st mtg
5/14 BOT I&I Committee Memo to Leadership
8/14 BOT I&I Committee Leadership Response

1/14 Expert Coaches: EIRS Blackstone Entrepreneurs Network
4/14 Data Studies Faculty Working Group
7/14 Applied Physical Sciences Dept Approved & $$
1/15 CRVF Investment $$

3/12 Space CUBE at Campus Y Opens; CS E’rs Lounge
5/13 Space Launch Chapel Hill Opens
6/13 Space CreatorSpace Faculty Working Group
7/13 Space 1789 Venture Lab Opens
7/14 Space Faculty Working Group Presents to Provost
2/15 Space Kenan Labs Faculty Entrepreneurs
4/15 Space Start planning Innovation Hubs
11/14 Innovation Summit

1/10 Chancellor Holden Thorp Kicks off the Innovation Roadmap Process
3/12 Task Force Industry Relations
3/13 Task Force Industry Relations
08/13 Task Force Commercialization

11/10 Biomedical Engineering & Applied Sciences Targeted
3/13 Task Force Industry Relations
4/14 Data Studies Faculty Working Group
7/14 Applied Physical Sciences Dept Approved & $$

2/15 Chancellor Folt Creates VC of Commercialization
5/15 CRVF Carolina Research Venture Fund $5M+

2015
- 1/14 Space CUBE at Campus Y Opens; CS E’rs Lounge
- 5/13 Space Launch Chapel Hill Opens
- 6/13 Space CreatorSpace Faculty Working Group
- 7/13 Space 1789 Venture Lab Opens
- 7/14 Space Faculty Working Group Presents to Provost
- 2/15 Space Kenan Labs Faculty Entrepreneurs
- 4/15 Space Start planning Innovation Hubs
- 2015 10/7 Innovation Summit

11/14 MOU: Kickstart, Kenan Institute, CES, OTD, I&E

2015
- 2/15 Chancellor Folt Creates VC of Commercialization

11/10 Biomedical Engineering & Applied Sciences Targeted
3/13 Task Force Industry Relations
4/14 Data Studies Faculty Working Group
7/14 Applied Physical Sciences Dept Approved & $$

2015
- 1/14 Expert Coaches: EIRS Blackstone Entrepreneurs Network
- 4/15 Space Start planning Innovation Hubs
- 2015 Space Opening of CreatorSpace in Murray Hall

BUILDING BLOCKS OF INNOVATION

SPACES

Page 9/17
UNC’s Innovation Ecosystem

catalyze
Strengthen an intentional culture of Innovation & Entrepreneurship

collaborate
Cross boundaries to help solve grand challenges; diverse teams, hybrid disciplines

align
UNC rules, policies, and procedures that support I&E

learn
Courses & co-curricular activities to build entrepreneurial capacity

translate
Put important ideas into practical use, guides, mentors, startup services

spaces & tools
On and off campus places and programs for UNC faculty, students, and staff

funding
Grants and seed capital
Planning Timeline – Roadmap II

2015 June-August
- OECD Strategic Planning and Org Building
- BOT Committee CREO formed
- Phase 3 Planning Working Groups formed
- Planning Mtg of Working Groups for Fall Summit
- Fall Innovation Summit Finalized

2016 May
- Final Report Roadmap I

2016 September
- Roadmap II Released
- Chancellor’s Innovation Summit
- Campaign
- Implementation

*OCED – Office of Commercialization & Economic Development
Current Actions Preparing for Roadmap II

- Merge Special Assistant for Innovation & Entrepreneurship + Vice Chancellor for Commercialization & Economic Development
  - Name for unit TBD
- Build Team in Vice Chancellor’s Office
  - Build out Communications and Development
  - Finalize Hires for this year
- Harness resources
  - Budget
    - Have worked with Chancellor on 5-year budget to ramp up investment in OCED
  - Space
    - Work with Master Planning Group
      - Hired Ayers Saint Gross to scope I&E needs
March 2016 – September 2016 – Roadmap II: Being the place where innovators thrive

- March-August: I&E and OCED creating strategic directions draft 1, with the I&E Network
  - Building blocks/fundamentals (space, data/computer science), developing the entrepreneurial mindset and skillset, funding for startups, funding for I&E, continue to integrate key areas and build the network, align organization toward innovation
  - Tie to BOG and UNC-Chapel Hill key priorities and strategies
- Socialize with key constituents and modify
- Engage in process of involvement, testing, learning, and finalization
- August 2016
- September 2016
- Implementation
Carolina, the place where innovators thrive.