Dean’s Advisory Committee Meeting

May 23, 2017
Agenda

Administrative Items – Wesley Burks

Space Update – Rob Kark

SOM IT Update – Uduak Ndooh

Research Update – Blossom Damania

Faculty Affairs & Leadership Development Update – Joanne Jordan

Legislative Update – Lanier Swann Hodgson

UNC-CH Campaign – Leslie Nelson
Administrative Update – Wesley Burks

Approval of Minutes – December 2016
Welcome New Leadership!

Cristy Page, MD, MPH
- Family Medicine
- March 30, 2017

Nancy Thomas, MD, PhD
- Dermatology
- January 1, 2017
SOM Leadership Structure

Paul Godley, MD, PhD, MPH
• Vice Dean for Diversity & Inclusion

Katie Eimers, MSEd
• Chief Operating Officer, SOM

TBD – search underway
• Chief Financial Officer, SOM & Faculty Physicians

Patsy Oliver
• Associate Dean, Finance & Business
  • Funds Flow initiatives, Shared Services, Training & Development, Reporting
Funds Flow

Internal Funds Flow Redesign
- Involves: SOM, Faculty Practice, Hospital, HCS
- Currently revising model per feedback
- This model will be impacted by University’s model
- Roll out schedule:
  - FY18 (beg. 7/1/17) – shadow year
  - FY19 – full implementation

University Budget Model Redesign
- “Responsibility Center Management” = increasing trend in higher education
- Significant change in funds flow b/w main campus and schools:
  - Schools manage all revenues and expenses
  - Taxed for core administrative services
  - Made whole – for now – via “subvention fund”
- Currently providing feedback & concerns to Matt Fajack, project team
- Tentative roll out schedule:
  - FY18 (beg. 7/1/17) – shadow year
  - FY19 – partial implementation
  - FY20 – full implementation
Construction Update

Rob Kark
Assistant Dean for Planning

May 23rd 2017
Agenda

1. MEJ
2. Medical Education Building (MEB)
3. MAHEC Education Building
4. Medicine Development
SCHEDULE

• Contract date still Sept 2018

• Reasonable expectation for occupancy is Spring 2019

✓ Commissioning
✓ Punch-list
✓ Owner equipment
✓ Move-in
Utility corridor activity: installing piping, lab gases, water, waste lines and coil connections. Conduit is being ran into the electrical rooms and masonry walls, as well as overhead and in-wall rough-in of electrical materials.

Crews are framing soffits and ceilings on floors 11 and 10. Overhead duct is installed on floors 11-9.
11th Floor w/curtain wall framing and glass – April 17
2. MEDICAL EDUCATION BUILDING
Project Schedule

Initial Study
July 2016

Advance Planning
Mar. 2017

Schematic Design
July 2017

Design Development
Nov. 2017

Construction Documents
Nov. 2018

Phase 1 Design
Jan. 2019

Construction
Site Work
Dec. 2018

Phase 1 Construction Starts
Jan. 2019

Phase 1
Occupancy
Q3 2020

Phase 2 Occupancy
Q3 2022

Move-in
3 months

End Phase 1 Construction
Mid-2020

Demo Berryhill

Move-in
3 months

End Phase 2 Construction
Mid-2022

Move-in
3 months

Concepts
2016

Design
2017

Construction
2018

Construction
Site Work
2019

Construction
2020

Construction
Site Work
2021

Construction
Site Work
2022

Construction
Site Work
2023
Building Envelope
Project Phasing

Existing Conditions
Project Phasing

Phase 1 Construction/Berryhill Active
Project Phasing

Phase 1 Construction/Berryhill Demo

PHASE 1

Brinkhous-Bullitt

The Beach

Bondurant

Carrington

Medical Circle Dr.

South Columbia
Project Phasing

PHASE 1
The Beach

PHASE 2
Brinkhous-Bullitt

Completed MEB
Building Image – Similar Facilities

UNIVERSITY OF WISCONSIN, BIOCHEMICAL SCIENCES

WESTERN MICHIGAN UNIVERSITY, SCHOOL OF MEDICINE

HARVARD UNIVERSITY NORTHWEST SCIENCE BUILDING

UNIVERSITY OF ALBERTA, CCIS

UNIVERSITY OF WISCONSIN MILWAUKEE, KENWOOD IRC

DUKE UNIVERSITY, SCHOOL OF MEDICINE
Building Image – Interior Spaces

- Student Kitchen / Communicating Stairs
- Flexible Teaching Spaces / Advisory Colleges
- Public Cafe / Operable Walls
- Classroom Spaces / Virtual Learning
- Interior / Exterior Public Space
- Active Student Life - Communicating Stairs
Building Image – Landscape Character
3. MAHEC EDUCATION BUILDING

- 36,000 GSF
- $8M – State Appropriation
- Construction administered by UNC-CH
- Start construction fall 2017
- Building includes program for UNC SOM, UNC SPH and MAHEC
4. MEDICINE DEVELOPMENT

- Leased space at new Carolina Square
- Unify existing separate locations
- 15,000 RSF
- Building/Floor upfit complete Sep 2017
SOM IT Update

Uduak Ndoh
CIO, School of Medicine
Agenda

Key SOM IT Projects/Initiatives

• Carolina Value Update
  • Milestones and Timeline
  • Upcoming changes
• IT Transformation
  • Support of additional devices (Mac/iPads)
  • IT Reorganization
  • New services (Research IT)
  • Office
• Medical Education Building (MEB)
Carolina Value Timeline

- **Feb - May 2017**
  - Department Meetings (In Progress)
  - Meet with departments to verify services and get feedback

- **Mar 2017**
  - Establish Service Metrics (Completed)

- **Aug 2017**
  - HR Action/Post Position
  - Post positions for the SOM IT organization corresponding to the geographic hubs

- **Sept 2017**
  - Setup 1st Hub
  - Establish the initial hub and complete lessons learned
  - Get Feedback from departments

- **Nov 2017**
  - Setup 2nd Hub
  - Establish the initial hub and complete lessons learned
  - Get Feedback from departments
Not sure who to call for IT support?

School of Medicine

UNC

UNC Health Care

Department IT

Call School of Medicine IT for all your IT needs

962-HELP

Making IT work for you

help.med.unc.edu
Key SOM IT Initiatives/Projects

- Carolina Value Update
  - Milestones and Timeline
  - Upcoming changes
- IT Transformation
  - Support of additional devices (Mac/iPads)
  - IT Reorganization
  - New services (Research IT)
- Office 365
- Medical Education Building (MEB)
Research Update

Dr. Blossom Damania
Vice Dean for Research, SOM
### Total NIH Awards to each Medical School including Percentage of Direct & Indirect Costs

#### 2015

<table>
<thead>
<tr>
<th>Rank</th>
<th>Name</th>
<th>School of Medicine</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>UNIVERSITY OF CALIFORNIA, SAN FRANCISCO</td>
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<td>2</td>
<td>JOHNS HOPKINS UNIVERSITY</td>
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<td>YALE UNIVERSITY</td>
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<td>DUKE UNIVERSITY</td>
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<td>16</td>
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<td>DUKE UNIVERSITY</td>
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<td>20</td>
<td>HARVARD MEDICAL SCHOOL</td>
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FY 17: Funding Successes Continue for UNC and the SOM

<table>
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<tr>
<th>Funding</th>
<th>FY16 (4/30/16)</th>
<th>FY17 (4/30/17)</th>
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<td>SOM NIH</td>
<td>$215,289,399</td>
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<td>SOM Total</td>
<td>$341,171,958</td>
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<tr>
<td>UNC Total</td>
<td>$671,648,198</td>
<td>$767,080,785</td>
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SOM Recognition for Outstanding Researchers

Second class of Yang Family Scholars

Dr. Edward Miao
Primary appointment: Micro. & Immun.

Host immune response to pathogens

Dr. Garret Stuber
Primary appointment: Psychiatry
Co-appointment: Cell Biology & Physiol.

Neural circuitry of neurological disorders
2017 Emerging Challenges in Biomedical Research (ECBR) Awards

UNC SOM & NC TraCS pilot awards for Alzheimer’s Disease research

1) Drs. Rick Meeker, Todd Cohen, Paul Carney, Tom DeMarse, Zibo Li, Hong Yuan, Sheryl Moy
   Inflammation, Aging and Alzheimer’s Disease Vulnerability.

2) Drs. Mohanish Deshmukh, Todd Cohen
   Strategies from the Healthy Brain for Alzheimer’s Disease; Focus on MiR-29.

3) Drs. Aravind Asokan, Juan Song
   Aquaporin gene therapy for Alzheimer’s Disease
Office of Graduate Education

Jean Cook

BBSP http://bbsp.unc.edu/
• **2016-2017 class:** 79 BBSP students plus 10 1st yr MD-PhD students, 2 Dental PhD

• **Admissions for 2017-2018:**
  - Target = 90, offers accepted = 91
  - 1275 completed applications. Reviewed by 56 faculty on 4 committees
    - 306 interviews, 220 offers (0 waitlist offers). Yield = 41%
      - UNC competes with top U.S. programs for the same students
  - **5 incoming students have UNC Graduate School Fellowships (~$30K each)**
  - 60% female/40% male (similar to applicant pool)
  - 25% from groups under-represented in sciences (similar to applicant pool)
  - 9% non-resident aliens/international (target is ≤ 15%)
UNC Office of Graduate Education:

**Student Funding fellowships**
- fellowship workshops, proposal banks
- information for T32 and diversity admin. supplements to R01

**Diversity recruitment & support (IMSD & PREP)**
- recruitment and retention
- pipeline programs

**Outreach & Communities**
- Science Ambassadors to NC high schools: NC DNA Day
- Women in Science group, LGBTQ, etc.
- OGE publications and scholarship

**Career Preparation internships**
- ~90 career exploration events per year: TIBBS
  - Six Career-focused Cohorts
- One-month extracurricular internships: ImPACT
UNC Office of Graduate Education:

Funding Sources

- NIH
- State
- Institution
- Dean’s Office & UCRF/LCCC
- other units

Departments & Centers
Faculty Affairs and Leadership Development

Joanne M. Jordan, MD, MPH
Executive Associate Dean
Office of Faculty Affairs and Leadership Development
Agenda

• AAMC Mission Management
• AAMC Faculty Forward Survey: Action Planning
• Wellness
• Faculty Leadership Development Strategy
AAMC’s 2016 Mission Management Update
Since 2009, the Association of American Medical Colleges (AAMC) has released its annual Missions Management Tool report to highlight the missions and goals of the AAMC's member institutions. 2016's report contains data on 45 measures across six categories and once again, UNC School of Medicine sits among the national leaders in many measures.

Graduate a workforce that will address the priority health needs of North Carolina

The mission of the UNC School of Medicine is to train the next generation of medical leaders and improve the overall health of NC residents.

39.5% of recent UNC School of Medicine graduates are practicing in NC, compared to the national average of 35.4%.

Prepare physicians to fulfill the needs of the community

UNC School of Medicine graduates scored in the 85th percentile for field experience on a volunteer or elective basis during med school.

Prepare a diverse physician workforce

UNC ranks in the 90th percentile for both number of African American graduates and female faculty members.

Foster the advancement of medical discovery

Ranked 16th nationally in NIH funding.

90th percentile in total federal research dollars (national average is $90.3 million), with total federal dollars of $296.3 million ($251 from NIH).

Provide high quality medical education as judged by recent graduates

95.5% of UNC School of Medicine graduates responded that “Overall, I am satisfied with the quality of my medical education.”

Graduate a medical school class with manageable debt

UNC School of Medicine is committed to graduating outstanding physicians with minimal debt.

UNC med students graduate with $67,600 less debt than the national average.
AAMC Faculty Forward Survey

Action Planning Update
Faculty Forward is a collaborative partnership between the Association of American Medical Colleges (AAMC) and US medical schools with a mission to measure and improve the workplace experience for faculty at academic medical centers.

The UNC School of Medicine administered the survey in July 2016.

Results are compared to:
- All other participating institutions
- A small cohort of peer institutions
- Internal benchmarks
- Results from 2011 administration of the survey

Response Rate = 65% (1,145)
Progress To Date

- **Nov 2016**: Data received
- **Dec 2016**: Preliminary data review and analyses, Action planning begins
- **Jan 2017**: Department-level data distributed to department chairs, along with department dashboards
- **Feb 2017**: Series of Town halls to share institutional-level data with faculty
- **Mar 2017**: Series of features in Vital Signs to share institutional-level data with faculty
- **Apr 2017**: Data review and analyses continue, Action Planning continues
Next Steps and Timeline

May
- Executive summary of department-level data shared with Executive Dean

June
- Present action planning timeline to department chairs
- Share action planning resources with department chairs

July
- Deadline for department action plans
- Office of Faculty Affairs and Leadership Development to compile department action plans, review, and identify areas requiring additional attention

August
- Follow up with departments as needed
Between 2011 and 2016, every summary score saw improvement, with the exception of faculty recruitment and retention and medical school governance.

Notably, when compared to other participating institutions, UNC scores higher on every item but two (promotion equality and medical school governance).
72% of faculty reported that they were “satisfied” or “very satisfied” with UNC SOM as a place to work.

83% of faculty reported that if they had it to do over again, they would choose to work at the UNC SOM.
Mentoring

- Just 33% of respondents indicated they receive formal mentoring.
- 62% of respondents indicated that having a formal mentor was important to them.
- 52% of faculty indicated they would use a mentor for career planning and guidance. Other responses included:
  - Learning the ropes in medical school (21%)
  - Getting started with research (19%)
  - Establishing non-research scholarship (18%)
  - Professional networking (35%)
Legislative Update

Lanier Swann Hodgson
Vice President, State and Federal Relations
Contact Information

Lanier Swann Hodgson  
*Vice President, State and Federal Relations*

420 MacNider Hall  
Cell: 202-320-7665  
[lanier.hodgson@unchealth.unc.edu](mailto:lanier.hodgson@unchealth.unc.edu)
Thank You