Annual Report
2017-2018
Today

1. One Gillings—Part 1: rationale and background

2. Conversation with Provost Blouin

3. One Gillings—Part 2, w/ Rimer, O’Keefe, Linnan and Nicolet

4. Diversity and inclusion—Cipriani
Possible futures—good and bad

Challenges

Progress

Call to action
Reaccredited for 7 years
✓ The hard work continues!
✓ Major changes to all programs
✓ Accelerated timelines, rapid pace, but.....
✓ A great opportunity
One Gillings

One Gillings means that the Gillings School is more than the sum of our parts.

Working together, excellent academic and administrative units, comprised of faculty, staff and students, create something stronger and better than any part would be alone.
Rankings matter

School ranking is the most important factor when applicants are deciding where to go.

Affect how potential donors see us

How we are viewed within university

Recruitment of faculty and staff

How potential partners see us
Simplicity
Speed
Scale
No crystal ball
Challenges

Progress
More schools and programs of PH.

Shrinking pool of eligible, traditional students who can become full-time residential students.
MPH student and graduate trends at ASPPH members schools and programs, 2007-2016

Source: ASPPH Annual Data Reporting
North Carolina Schools and Programs of Public Health

Accredited SPH
Accredited Public Health Program
Standalone Baccalaureate Program
Creating joint program w/ Gillings
Private university
Likely to be accredited by 2020
Demographic changes and increased competition

Propelling change: More competition, fewer traditional students

- Shrinking pool of future college students who will seek full-time residential programs.
- Online programs and bachelors degrees are clear growth areas.
- Cost of education is a major threat.
- Growing numbers of schools (64) and programs (117) of public health create more competition—no cap on growth.
Changes in accreditation criteria from CEPH, SACS, CAHME and ACCEND

Focus: differentiation across degrees, competencies, public health degrees and practice, outcomes

Many applicants want more interdisciplinary options, electives, flexibility, student-centeredness, diversity & relevant concentrations.

Preparing today’s students for tomorrow’s jobs, interdisciplinary and interprofessional
Competitive landscape: distrust, declines and deficits

Distrust of academia from public and state legislatures

Steady decline in state funding—unlikely to return to prior levels

Significant budget cuts for last ten years

Many Gillings departments now in risky financial positions
Cumulative permanent budget cuts since FY2009 =
-$6.7M or -32% of 2009 beginning budget
**Competitor Applications, 2013-2017**

*Does not include certificates.*

- Berkeley
- Columbia
- Emory
- Harvard
- Hopkins
- Michigan
- UCLA
- UNC
- Washington
Competitor Enrollment, 2013-2017

* Does not include certificates.
Applications and Enrollment, 2013-2017

Applications: 2,171, 2,171, 2,075, 2,166, 2,239
Acceptances: 1,614, 1,587, 1,524, 1,471, 1,485
New Enrollment: 930, 930, 876, 934, 1,034
Total Enrollment: 480, 587, 515, 546, 561

* Does not include certificates.
MPH Enrollment by Department, 2013-2017

- BIOS
- EPID
- ESE
- HB
- HPM
- MCH
- NUTR
- PHLP
We’ve made significant progress.
Visioning a One Gillings Academic Plan

COMPASS: Core Online Modules to Promote and Accelerate Student Success

ONLINE

MPH Steering Committee

RESIDENTIAL

DrPH

Integrated DrPH CORE

MPH@UNC

Integrated MPH CORE

MPH

BSPH

Integrated BSPH CORE

DrPH

Integrated DrPH CORE

Concentration Leads

CONCENTRATIONS

Laura Linnan, ScD  
Sr. Associate Dean  
Academic Affairs

Todd Nicolet, PhD  
Vice Dean

Barbara K. Rimer, DrPH  
Dean

Charletta Sims Evans, MA  
Associate Dean  
Student Affairs

2018-04-17
Our Guiding Principles for Curriculum Changes

Student-centered, diverse & inclusive

Best practices in teaching & learning

High-quality, integrated, forward thinking

Effective

Efficient for faculty, students and staff

Practice and field engagement

Global and local integration

Leverage Gillings School’s strengths

Marketability to employers

Enriched learning environment
Changes in the curriculum, start with MPH...

Planning Committee (2015-2016)

Implementation Committee (2016-2017)

Development Committee (Summer, 2017)

Instructor Teams (2017-2018)

RESIDENTIAL and ONLINE MPH Core Rollout (Fall, 2018)

One Gillings MPH Core with Concentrations (Fall, 2019)

Evaluation Task Force
New, Integrated Gillings MPH Core

Summer Prior to 1st Academic Year

**Modules**
1. Welcome
2. Resources
3. Ethics & Justice
4. Honor Code & Plagiarism
5. Writing Skills
6. Quantitative Skills
7. Leadership & Teamwork

Gillings COMPASS:
Core Online Modules to Promote & Accelerate Student Success

Fall Semester:
Describe & Prioritize Public Health Issues

**Courses**
- Understanding Public Health (2)
- Methods and Measures (2)
- Analysis (2)

Fall Team Project Deliverable
*White Paper Describing a Public Health Issue*

Cross-cutting activities: Local/Global, Evidence Based Approaches, Team Work, Writing & Communication Skills, Ethics, Leadership

Spring Semester:
Develop, Implement, and Communicate Public Health Solutions

**Courses**
- Conceptualize PH Solutions (2)
- Develop, Implement, & Evaluate Public Health Solutions (4)

Spring Team Project Deliverable
*Proposal for a Solution to a Public Health Issue*
Gillings One MPH

- **Core** = 12 credits
  - 6 credits fall/6 credits spring
- **Concentration** = 15 credits
- **APE** = 3 credit
- **ILE** = 3 credit
- **“Minor” or Electives** = 9 credits

**Total** = 42 credits
Gillings Concentration Proposal Solicitation, Review and Selection Process

1. Call for proposals
2. NIH-style review process
3. MPH Steering Committee
4. Chairs’ Committee
5. Announce
1. Applied Epidemiology*
2. Environmental Health Solutions*
3. Global Health*
4. Health Behavior*
5. Health Equity, Social Justice, and Human Rights
6. Health Policy*
7. Leadership in Practice**
8. Maternal, Child and Family Health
9. Nutrition*
10. Population Health for Clinicians
11. Public Health Data Science

*These concentrations will be offered as part of MPH@UNC.
Quality Improvement Processes are Driving Academic Vision/Plans

- Gillings One Academic Vision
- Develop Integrated MPH Core Curriculum
- Develop MPH Concentrations & Curricula
- Gillings One MPH Structure
- Self Study
- Gillings One MPH
Timeline for CEPH Implementation Reports

5/9/2018
Substantive Change:
• One MPH
• MPH Core
• MPH@UNC
• Asheville site
• NUTR online

7/30/2018
Substantive Change:
• New MPH Concentrations
• DrPH BIOS
• MSPH EPID

9/26/2018
Interim Report:
• HPM MPH, MSPH
• APE
• ILE

12/8/2018
Annual Report:
• Graduation Rates
• Employment Rates
• Faculty Resources

1/9/2019
Compliance Report:
• Curricular Criteria

Interim Report:
• Uniform syllabi

Aleta Evans Gaertner, MPH
Coordinator
MPH in Asheville

Planning to launch in Fall 2018
Gillings One MPH with a concentration of Leadership in Practice
Courses to be offered at UNC Asheville campus
Building with dedicated space on MAHEC campus to be complete in spring 2019

Working on a joint MPH with UNC Asheville that would launch in Fall 2019 or 2020
MPH@UNC Progress

Concentrations identified
Marketing materials created & website launched
Application system deployed and integrated with UNC
Applications being actively reviewed
Courses under development
Initial MPH@UNC Concentrations

- Leadership in Practice: Applications Open December 2017, First Term September 2018
- Nutrition: Applications Open May 2018, First Term September 2018
- Nutrition/RD: Applications Open June/July 2018, First Term January 2019
MPH@UNC Prospective Students
### MPH@UNC Applications & Projections

<table>
<thead>
<tr>
<th>Applications (as of 4/11)</th>
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<tr>
<td>Starts</td>
<td>334</td>
</tr>
<tr>
<td>Submits</td>
<td>90</td>
</tr>
<tr>
<td>Completes</td>
<td>26</td>
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<tr>
<th>Projected Enrollments (Sept 2018)</th>
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<tr>
<td>Leadership in Practice</td>
<td>60-80</td>
</tr>
<tr>
<td>Nutrition</td>
<td>15</td>
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Undergraduate Working Group

Melanie Studer

- Academic Affairs Teaching Fellow and HPM Doctoral Candidate

- Leading Undergraduate Working Group and development of new bachelors “core” or foundational courses (2)

- Helping to “vision” undergraduate training at Gillings
Doctoral Level Foundational Learning Objective (FLO) “Core” Course

Professor and Vice-Chair, Department of Health Behavior

Leading workgroup on compliance with CEPH guidelines for doctoral training

Organizing to develop the FLO course required by doctoral students and others
Director of Interprofessional Education & Practice

Lorraine Alexander, DrPH
• Associate Professor
• Department of Epidemiology
• Director, Field Epidemiology Certificate Program, Public Health Leadership Program

CONGRATULATIONS!!!!!
Staff and Faculty Engaging in New Governing Structure & New Committees

• MPH Steering Committee
  • Meets every 2 weeks.
  • Members: Chairs, SSMs, Program Directors, OSA, AA, and other staff
  • Subcommittees: Admissions, Advising, APE/ILE, Communications, Dual Degrees, Evaluation, and Core Instructors/Teaching Assistants…
  • One vote per Department (8) plus OSA, AA, Asheville, MPH@UNC, Practice

• MPH Core Instructors – Residential and Online

• Concentration Leads plus teams of faculty/staff working on concentration courses, MOUs,
DRAFT Value Proposition for the MPH Program

The Gillings MPH – a transformative education at exceptional value in a collaborative community where students with passion and purpose prepare to make a lasting impact on the public’s health
What’s Coming Next?

- Implementing the new, integrated Core, developing the MPH Concentrations and evaluating our results
- Build out MPH@UNC offerings and nurture the UNC-Asheville joint degree partnership
- Communicating about One Gillings MPH
- Student Affairs
  - Organizing for advising, admissions and career services
  - Work with concentrations on enrollment management, recruitment, SWAG!
- Faculty development
  - Teaching workshops – writing competencies, assessment skills, large group classrooms and more
  - Continue discussions and skill-building on inclusive classrooms
Total Research Funding by Year

<table>
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<tr>
<th>Year</th>
<th>Funding</th>
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<tr>
<td>FY18 (to date)</td>
<td>$110.2 million</td>
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<tr>
<td>FY17</td>
<td>$209.6 million</td>
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<tr>
<td>FY16</td>
<td>$183.7 million</td>
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<tr>
<td>FY15</td>
<td>$162.5 million</td>
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<tr>
<td>FY14</td>
<td>$145 million</td>
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Average Funding per Faculty PI Last Year = $1.2 million

NIH Ranking:

Public School of Public Health

(#1 Overall)

NIH RePORT, FY17
Recent grant awards (examples)

David Couper & Anastasia Ivanova
Ralph Baric & Tim Sheehan
Whitney Robinson

1. Data modeling and coordinating center for PrecISE network: precision treatments for patients with severe asthma (NHLBI: ~$61M, 5 years)

2. Accelerate pre-clinical development of broad-spectrum antiviral GS-5734 to treat MERS-CoV and related emerging CoV (NIAID: ~$6M, 4 years)

3. Racial differences in treatment w/ hysterectomy (National Inst. On Minority Health: ~$3.3M, 4 years)
Conducted strategic planning process with RTI International

Agreed to invest in IMPACT seed funding, starting with environmental science and health

Grant announcement released soon
50th annual Foard Lecture: The Search for the Virus that Caused the Great Influenza Pandemic of 1918

Keynote Speaker: Gina Kolata

Registration for Foard now open!
Minority Health Conference
Jeffrey Simms, MSPH, MDiv
Assistant Professor
HEALTH POLICY & MANAGEMENT
2018 Bernard G. Greenberg Alumni Endowment Award Winner

Amanda Holliday, MS
Assistant Professor
NUTRITION
2018 Harriet Hylton Barr Distinguished Alumnus/Alumna Award

Carmen Samuel-Hodge, RD, PhD
Assistant Professor
NUTRITION
2018 University Diversity Award

Peggye Dilworth-Anderson, PhD
Professor
Health Policy and Management
Awards

Paul & Daisy Soros Fellowship for New Americans

Burcu Bozkurt, BSPH
Doctoral student, Health Policy and Management
Awards

Forbes’ “30 under 30”

UNC Gillings Student Entrepreneurs Liz Chen, Cristina Leos named “Forbes 30 Under 30”
Outstanding faculty, staff and students
Teaching and practice matter here.
Faculty have excellent funding records.
A school focused on impact in the world

We are coming together to make hard decisions.

Influence and impact across a range of public health fields
“We all know the truth: more connects us than separates us. We must find a way to look after one another as if we were a single tribe.”
T’Challah in Black Panther
We have an opportunity to strengthen the school, invest in our legacy, improve faculty and staff professional lives and put students at the center.
One Gillings!
Gillings Commencement

Saturday, May 12
1 pm, Carmichael Arena

Speaker:
Camara Phyllis Jones, MD, MPH, PhD
THANK YOU!
Call for proposals!

UNC Gillings-RTI IMPACT Seed Fund

Initiative to Maximize Partnerships and Catalyze Teamwork

Interdisciplinary collaborative projects that can have significant impact in the area of environmental science and health and lead to large, follow-on external funding.

The IMPACT program intends to support up to two (2) projects for up to $250,000 each over a period of 2 years. Proposed projects should be ambitious, scalable, and attractive for significant follow-on support from federal, foundation or industry agencies.

The Call for Proposals will outline detailed requirements, including eligibility and timelines.
Towards Inclusive Excellence at Gillings
Kauline Cipriani, PhD
Assistant Dean for Inclusive Excellence
Listening and Learning

- Minority Health Conference
- ASPPH Meeting & “This is Public Health” Recruitment Fair
- Meetings: Dept. Chairs; Student Leaders & Reception
- MPH Steering Committee; Admissions subcommittee
- Chancellor Folt
- Individual conversations
- UNC Health Affairs CDOs and ASPPH CDOs
- Re-engaging D&I Working Group
Challenges

- Change is tough
- People experience the climate very differently
- Varying levels of trust eg. faculty & administration
- Varying levels of accountability – who is accountable for inclusive excellence?
- How do we respond to incidents?
- Moving beyond “preaching to the choir”
- Resource availability
- Role of this office – for faculty, staff & students
- The mood of our nation
Opportunities

• People love this place
• Many “want to do the right thing”
• Gillings’ alumni want to be proud, helpful, engaged
• Begin, continue, elevate the conversation (student office hours this Fall 2018)
• School-wide climate survey?
• Focus on climate – THE “rising tide”
• Focus on cultural competence
• Education/Training/Professional Advancement – incentives?
"We do not just let the future happen. We create it."

- Dean Barbra K. Rimer (SPH2020)
New Leaders

Kauline Cipriani, PhD
Assistant Dean for Inclusive Excellence; Assistant Professor, Public Health Leadership Program

Karissa Grasty
Associate Dean for Advancement

Lisa LaVange, PhD
Professor and Associate Chair, Chair and Nancy A. Dreyer Distinguished Professor, Epidemiology

Til Stürmer, MD, PhD
Director Clinical Studies Coordinating Center, Biostatistics
Challenges

- Budget cuts
- Department deficits
- New financial model
- Threats to enrollment
Challenges

⚠ Growing distrust of academic institutions by legislators
⚠ Sexual harassment impact on academic institutions
⚠ Acceleration of change cycles (e.g. websites)—need for greater sense of urgency
2018 Teaching Excellence and Innovation Award Winners

Kathy Roggenkamp, MA
Research Instructor
BIOSTATISTICS

Whitney Robinson, PhD
Assistant Professor
EPIDEMIOLOGY

Jason Surratt, PhD
Associate Professor
ENVIRONMENTAL SCIENCES & ENGINEERING

Carolyn Crump, PhD
Associate Professor
HEALTH BEHAVIOR

Justin Trogdon, PhD
Associate Professor
HEALTH POLICY & MANAGEMENT

Meghan Shanahan, PhD
Assistant Professor
MATERNAL AND CHILD HEALTH

Amanda Holliday, MS
Assistant Professor
NUTRITION

Vaughn Upshaw, DrPH, EdD
Professor
PUBLIC HEALTH LEADERSHIP PROGRAM