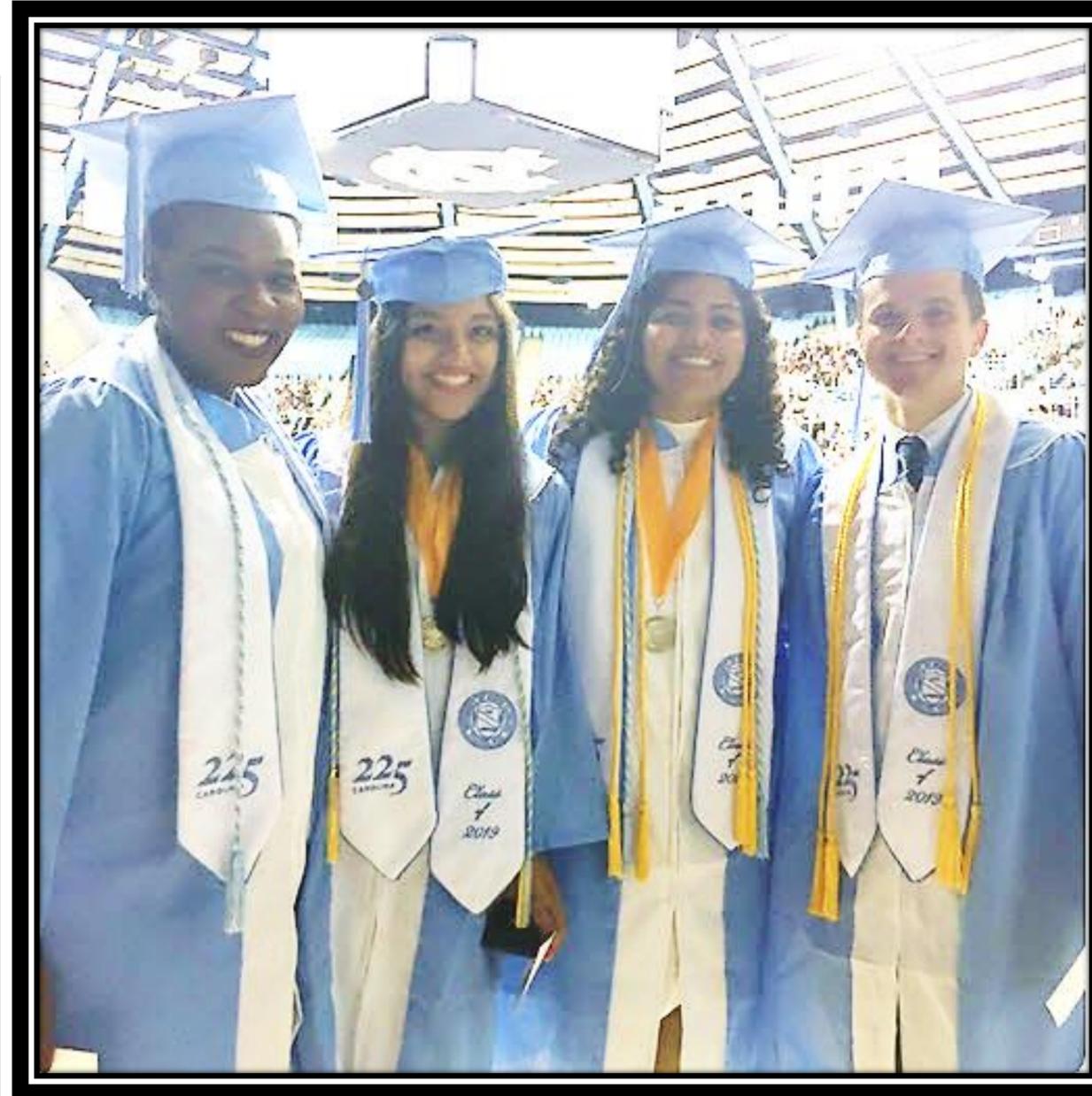

All Staff

Meeting

Gillings School Commencement



**Joyful,
inspiring and
exuberant**



Thank YOU!!!!

Keep Gillings Strong

- 🏋️ **Retain ranking.**
- 🏋️ **Improve financial health.**
- 🏋️ **Redesign professional degree programs and services: manage change.**
- 🏋️ **Keep enrollment strong.**
- 🏋️ **Increase philanthropy.**
- 🏋️ **Increase inclusive excellence.**



Climate

Preparedness: dealing with human-made threats and those from nature

Weather and how human actions have changed rain, sun, air, water, fires etc.

How people who live, work and learn here

feel about the school: is it welcoming, diverse and inclusive?
Is there a pathway for them to thrive? Can they find balance?

Culture of health



workplace

stress

Resilience is the process of adapting well in the face of adversity, trauma, tragedy, threats or significant sources of stress — such as family and relationship problems, serious health problems or workplace and financial stressors. It means "bouncing back" from difficult experiences. (Amer. Psych. Assn.)



Where we are today

- Still top *public* school of public health; HPM 3
- Challenging year
- Many people worked very hard to achieve academic/other goals—we're better because they did.
- We've made a lot of progress—of course, more still to be done.
- We've been central to progress on Operational Excellence—staff getting many kudos.

Redesigned Academic and Student Services

Launched Fall 2018

- 🚀 MPH integrated core courses
- 🚀 MPH degree with UNC-A and MAHEC
- 🚀 MPH@UNC

Launching Fall 2019

- 🚀 Gillings MPH with 12 concentrations
- 🚀 Student Services Ecosystem

Redesigned Academic and Student Services

Cue Laura Linnan



Enrollment Growth – MPH degree

Positive return in moving from 8 departmentally-based MPH degrees to One MPH with 12 concentrations

Enrollment Deposits

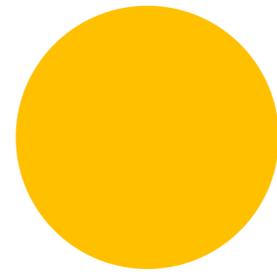
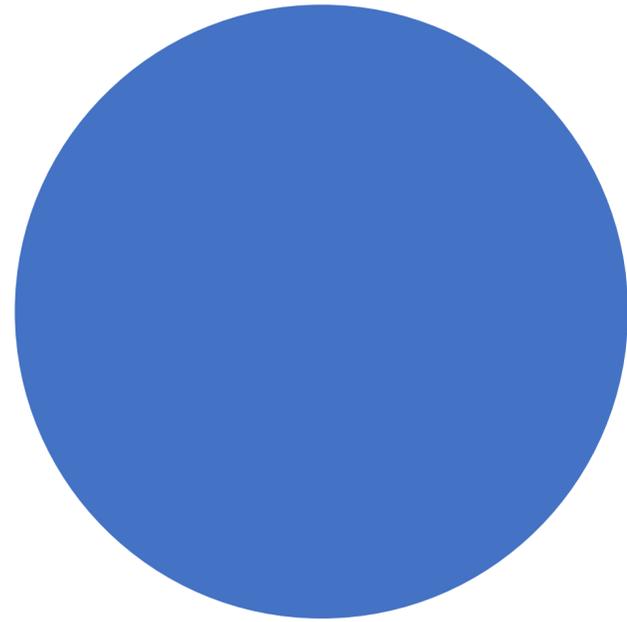
Fall 2018

191

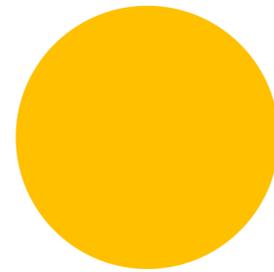
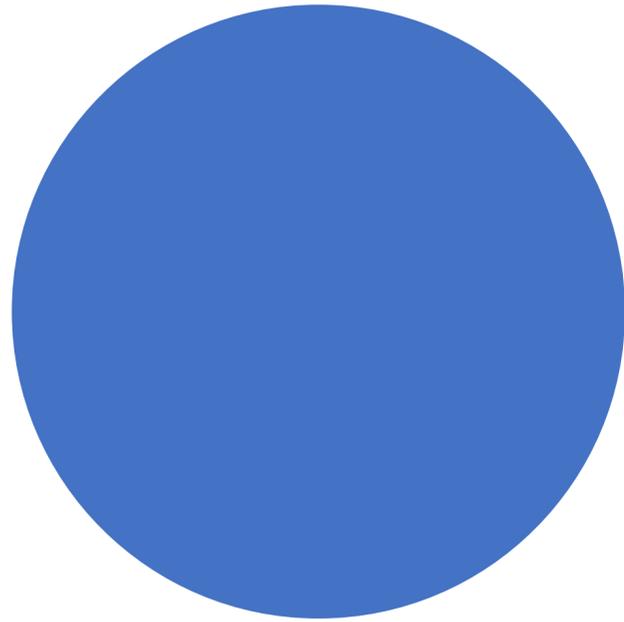
Fall 2019

260

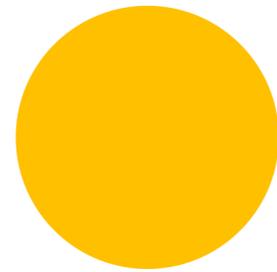
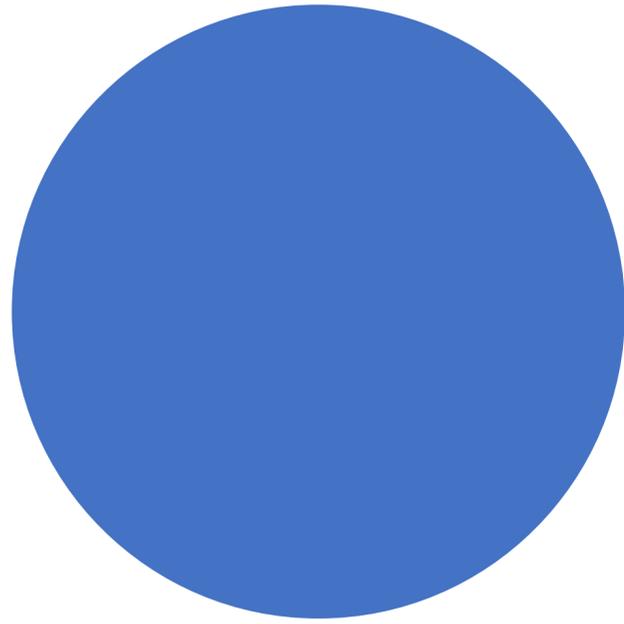
+69



- **Agreed to stop using track descriptors for most purposes**
- **Targeted hire program is now called VITAE, with thanks to Aimee McHale and Committee on Faculty Enhancement.**
- **We confronted Silent Sam issues, and with Kauline Cipriani leading an excellent team, built inclusive excellence plan.**
- **Training for all of us is at the heart of it.**
- **Our researchers did really well on funding and impact.**



- **We made hard decisions about budget. Senior leaders agreed not to take raises. Business managers and central finance staff are working closely. We are stronger.**
- **We're making real progress on the Student Services Ecosystem. Thanks to everyone in student services, Kathy Anderson, Beth Mayer-Davis and Morris Weinberger.**
- **Had a hiatus in most tenure/tenure track faculty hiring, but we requested and received new positions to enhance diversity. Hired teaching and research faculty members.**



Hosted many important events and speakers

- ☐ American World Health Organization
- ☐ Pearl Hacks



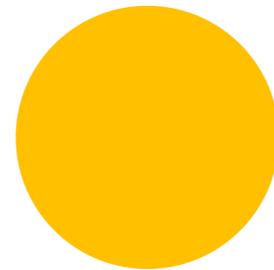
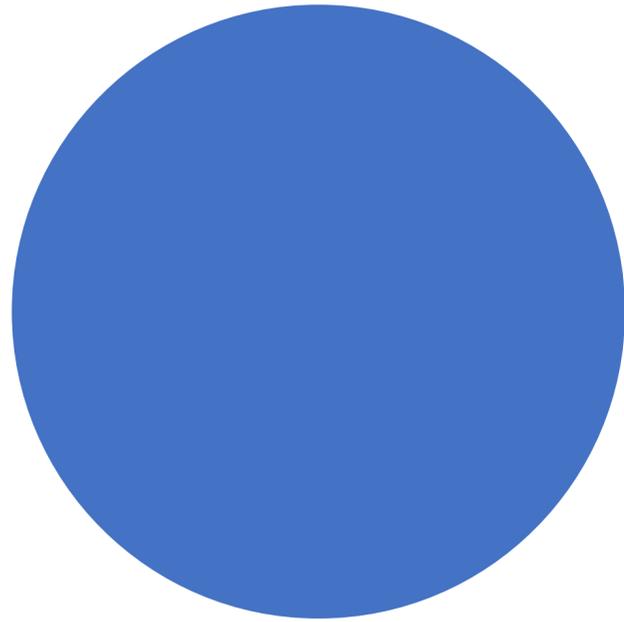
AICR 2019 Research Conference

DIET, OBESITY, PHYSICAL ACTIVITY AND CANCER

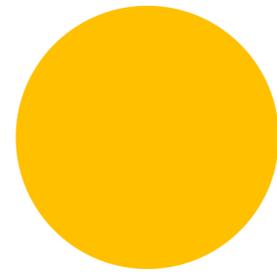
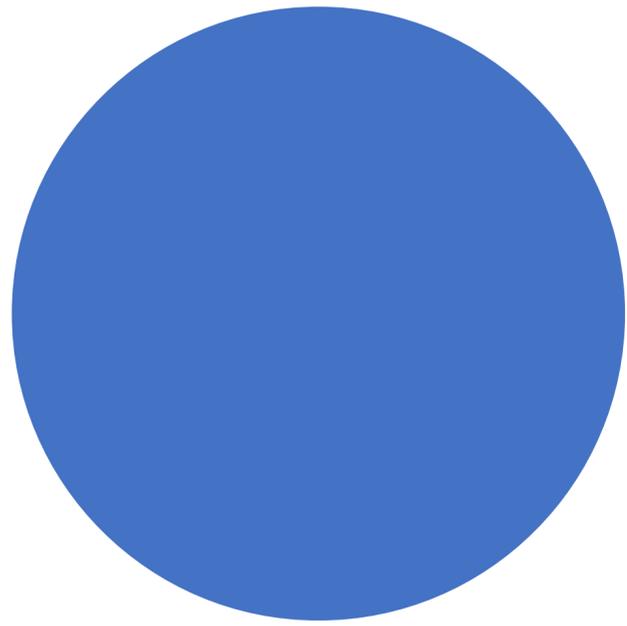
Beyond the Blueprint



GILLINGS SCHOOL OF
GLOBAL PUBLIC HEALTH

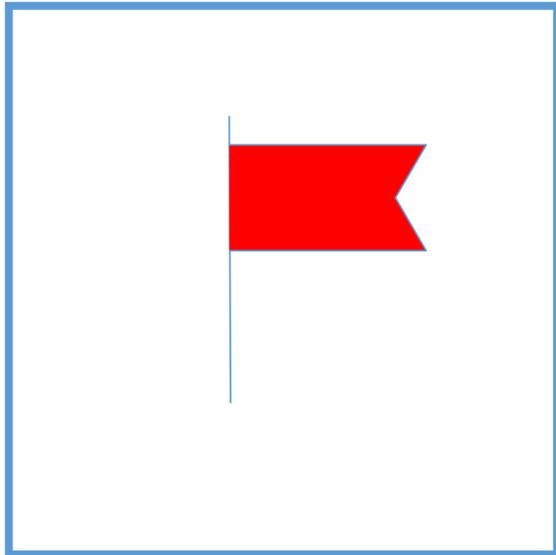


- **New Kenan Distinguished Professor, Ralph Baric.**
- **8/22 students received Impact and Horizon Awards.**
- **Lynn Blanchard, PhD, Associate Professor in Health Behavior, received UNC- CH Massey Award.**
- **OJ McGhee, MA, IIS, received the University's 2019 Diversity Award**
- **Angelica Figueroa, Dean's Office, Teri Smith, Finance, and Beverly Garcia in HPDP, received Employee Forum's Peer Recognition Awards**
- **Charletta Sims Evans, MEd, awarded the Student Affairs Campus Collaborator Award**
- **Lots of faculty awards**



The advances could not have been made had not people come together as One Gillings.

Immediate and short-term priorities



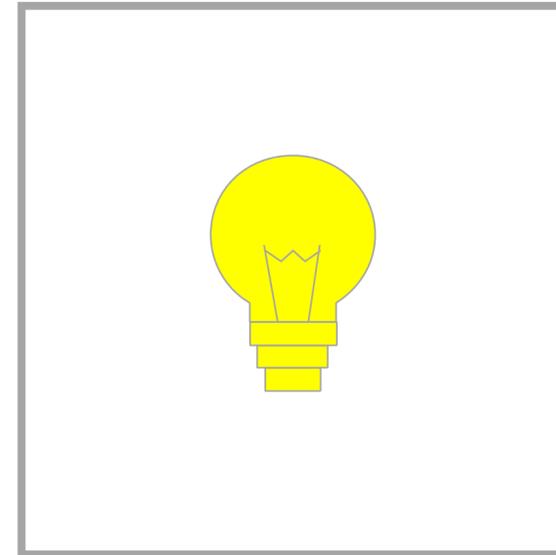
SPH Leadership

Right people in
right roles doing
the right things



Focus on Finances

Accurate projections
smart choices,
reduce deficits,
increase funding for
students/faculty



Readiness for Change & Innovation



Complete Ed. Redesign

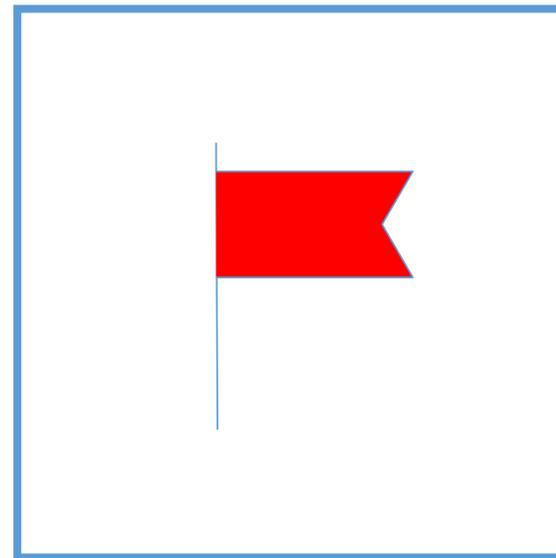
MPH, BSPH, DrPH,
other degrees, Student
Services Ecosystem,
enrollment

Immediate and short-term priorities

SPH

Leadership

**Right people in
right roles
doing the right
things**



Vice Dean

**Assistant Dean for
Strategic and Business
Intelligence**

**Assistant dean for
Master's Degrees**

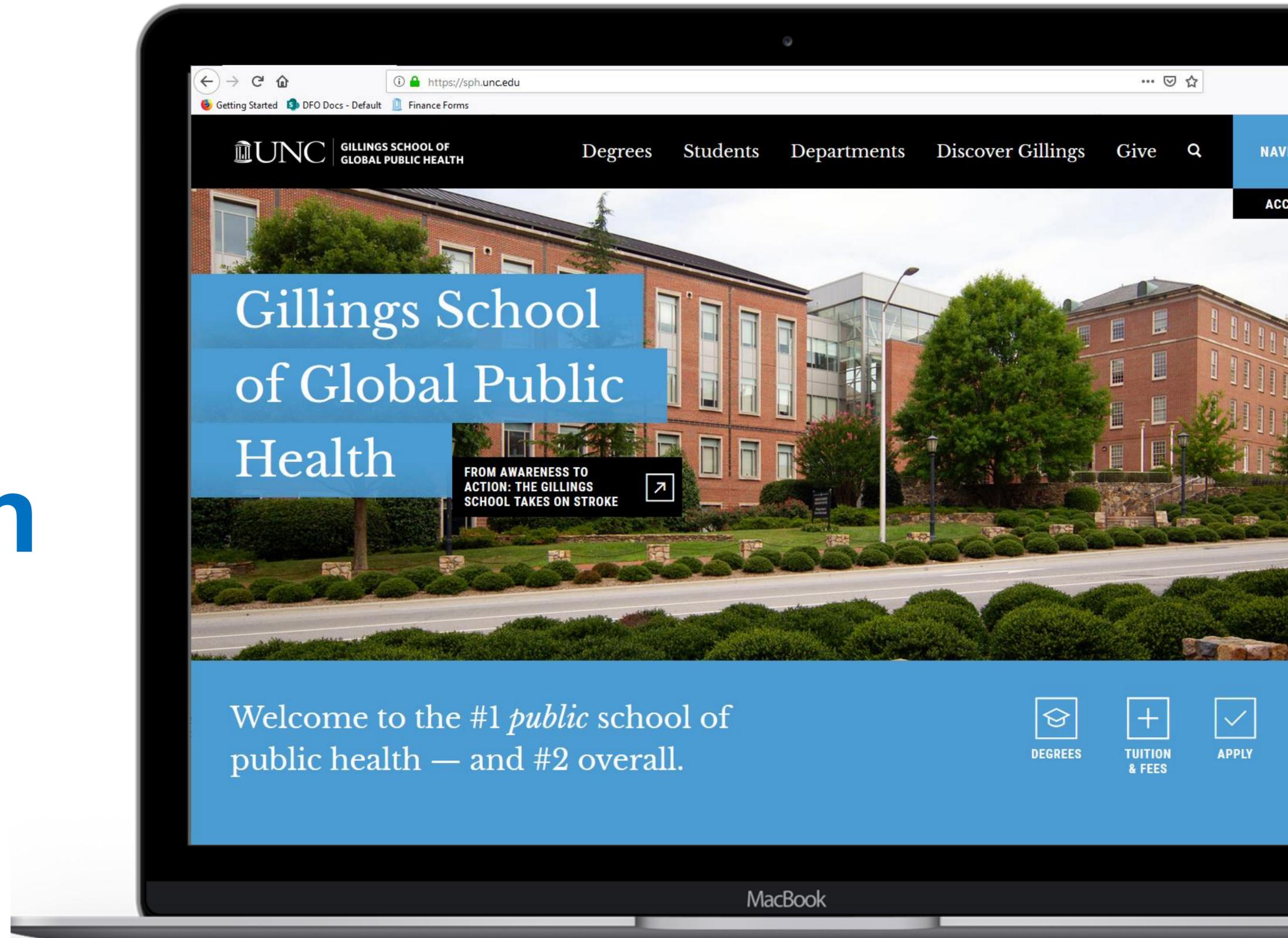
Director NCIPH

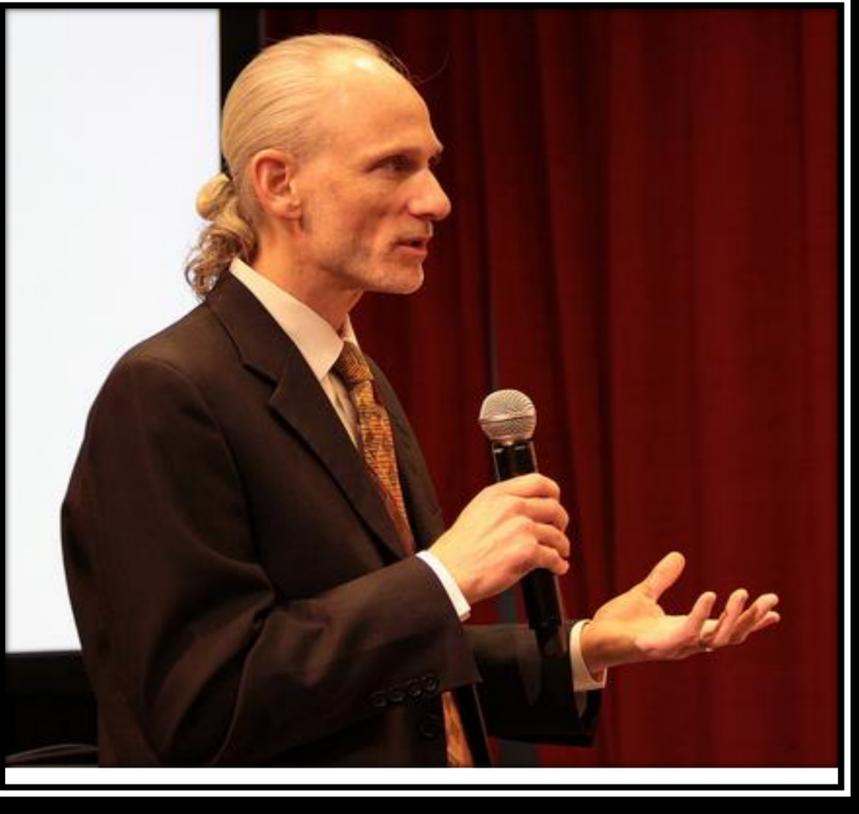
- ✓ **Director, Communications**
- ✓ **Director, Water Institute**



Director of Communications and Marketing

Phase 2: Strategic website plan in action





Gillings Leadership Changes



**Aaron Salzberg, PhD, now
at US Department of State,
begins July 1, 2019.**

**Director
Water
Institute
UNC**

Keep Gillings Strong

-  **Enhance research in precision health, climate resilience, vaccines, big data & implementation science.**
-  **Achieve inclusive excellence.**
-  **Serve North Carolina; be global.**
-  **Align with *Blueprint for Next*.**
-  **Conduct focused strategic planning.**



Inclusive Excellence Action Plan



Recommendations

- ✓ Require inclusive excellence training, strong antiracist component
- ✓ Require social justice and equity training in the curriculum, begin with orientation
- ✓ Improve and amplify communication about inclusion, equity and anti-racism efforts
- ✓ Increase and communicate leadership advocacy for student needs





School working on all WHO's 2019 top global health threats

1. **Air pollution and climate change**
2. **Noncommunicable diseases**
3. **Global influenza pandemic**
4. **Fragile and vulnerable settings**
5. **Antimicrobial resistance**
6. **Ebola and other high-threat pathogens**
7. **Weak primary health care**
8. **Vaccine hesitancy**
9. **Dengue**
10. **HIV**

Climate Change = Public Health Crisis

The
Environment



Not

A

Choice



Air pollution accounts for 1 in 12 deaths globally

Cohen et al. *The Lancet* 389.10082 (2017): 1907-1918.

Jason West and colleagues

Slowing climate change globally would improve US air quality, save thousands of lives.

Zhang et al., *Environmental Research Letters* 12:114033, 2017



World Health Organization (Climate)



Jason West



**Majority of carbon burning has
come since premiere of Seinfeld.***



*From The
Uninhabitable World



**GILLINGS SCHOOL OF
GLOBAL PUBLIC HEALTH**

END
CLIMATE
EMERGENCY

WE DON'T
HAVE TIME



THERE IS NO
PLANET B



There is no Planet B

NEW DEAL

WHO 10 Facts on Climate Change and Health

8



Climate-sensitive diseases are among the largest global killers. Diarrhea, malaria and protein-energy malnutrition alone caused > 3 M deaths globally in 2004, 1/3 in Africa.

10



Steps to reduce greenhouse gas emissions and lessen the health impacts of climate change could have positive health effects, e.g., reduce traffic injuries and cut deaths from CVD.

9

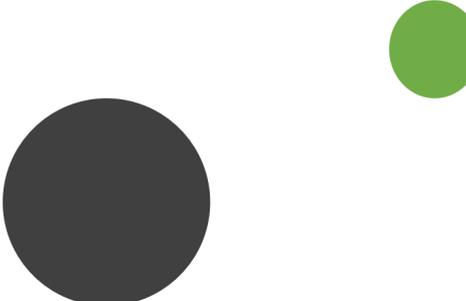


Increasing temperatures and more variable rainfalls are expected to reduce crop yields in many tropical developing regions, where food security is already a problem. Billions of additional people will suffer malnutrition, and millions will die every year.

- **Complete professional degrees and student services redesign; evaluate and act on findings.**
 - ✓ **Fine-tune MPH@UNC.**
- **Conduct strategic planning for academic programs and research.**
- **Develop sound, sustainable financial model.**
- **Continue to invest in innovation.**



Future directions



- **Create the future of solutions-focused precision health through interdisciplinary research.**
- **Enhance funding and reputation through AI/machine learning and other cutting edge methods.**
- **Strengthen data science and machine learning training across Gillings.**
- **Rebuild leadership and critical mass in implementation science.**
- **Create a center for thought leadership and action in one area where we can be the unequivocal, global leader, e.g., vaccines.**



Future directions

