# **Uniformed Services University**

of the Health Sciences



"Learning to Care for Those in Harm's Way"

# **Board of Regents**

**Quarterly Meeting** 

February 5, 2024

# BOARD OF REGENTS UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USU) 219<sup>TH</sup> MEETING

#### February 5, 2024 2:30 p.m. – 5:00 p.m. Eastern Time Hosted Virtually via Google Meet

#### **MEETING AGENDA**

#### **OPEN MEETING**

2:30 – 2:35 p.m.: Meeting Call to Order

Designated Federal Officer Ms. Annette Askins-Roberts

Opening Comments

Chair, Board of Regents, USU Dr. Nancy Dickey

2:35 – 3:15 p.m.: President's Report

President, USU HON Jonathan Woodson

3:15 – 3:30 p.m.: Health Affairs Update

Assistant Secretary of Defense (HA) HON Lester Martínez-López

3:30 – 4:00 p.m.: Update from the Liaison Committee of Medical Education

**Site Survey visit** 

Dean, USU School of Medicine Dr. Eric Elster

Assoc. Dean, USU Medical Education Dr. Catherine Witkop

4:00 – 4:15 p.m.: Break

4:15 – 4:55 p.m.: USU Facilities Master Plan

Special Assistant to the President for

Strategic Infrastructure Mr. Richard Bond

4:55 – 5:00 p.m.: Closing Comments

Chair, Board of Regents, USU Dr. Nancy Dickey

Adjourn

Designated Federal Officer Ms. Annette Askins-Roberts

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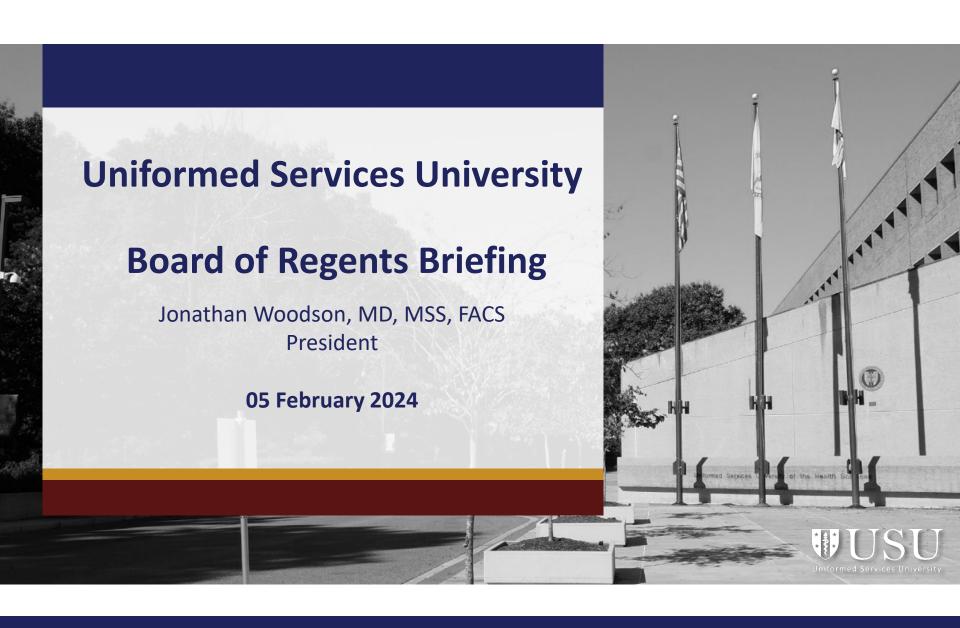
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# TAB 1 President's Report



# **President's Report**

- Search Committees Update
- USU Strategic Plan
- USU Infrastructure / Facilities Overview
- LCME Update



# TAB 2 Health Affairs Update

# **TAB 3**

# LCME Site Survey Visit Update

# School of Medicine Briefing to the Board of Regents: LCME Survey Visit

February 5, 2024

Eric Elster, MD, FACS, FRCS Eng (Hon.) CAPT, MC, USN (Ret.) Professor of Surgery Professor of Molecular and Cell Biology Dean, School of Medicine

Catherine Witkop, MD, PhD, MPH, Col, MC, USAF (Ret.)
Professor of Preventive Medicine and Gynecologic Surgery and Obstetrics
Associate Dean for Medical Education



#### Accreditation Overview

Who

USU School of Medicine and Liaison Committee on Medical Education (LCME)

What

USU self-study, visit by LCME survey team, LCME review/determination

When

August 2022 through January 2024

Where

Self-study (virtual/in-person); survey visit in-person at USU

Why

Assure the public, government agencies, and professional groups that USU SOM meets or exceeds nationally accepted standards regarding the educational process and student performance



# LCME Accreditation Steps







Data-based self-analysis of performance in 93 accreditation elements, including data from student-conducted Independent Student Analysis





**Survey Visit - January 2024 - COMPLETE** 

Evaluation of all 93 elements by external survey team



**LCME Review** 

Review of the survey team's report



**LCME Determination** 

Determination of program performance, compliance with accreditation standards, accreditation status, and follow-up to address problem areas



# About the Survey Team: Members and Responsibilities



#### **CHAIR:** Jerry R. Youkey, MD

Founding Dean Emeritus, SOM Executive VP Medical and Academic Affairs University of South Carolina School of Medicine, Greenville

#### **SECRETARY:** Robert B. Hash, MD, MBA

LCME Assistant Secretary
American Medical Association

#### **MEMBERS:**

#### DaCarla Albright, MD, FACOG

Professor of Clinical Obstetrics and Gynecology Associate Dean for Student Affairs and Wellness Perelman School of Medicine at the University of Pennsylvania

#### Maureen H. Richards, PhD

Asst Dean of Medical Education and Evaluation Associate Professor of Health Sciences Education Office of Medical Education and Evaluation University of Illinois College of Medicine

#### Paul M. Wallach, MD

Executive Associate Dean for Educational Affairs Chief Academic Officer Indiana University School of Medicine



- ✓ Fill in information gaps and collect updated information
- ✓ Verify information and impressions from the DCI, self-study, and ISA
- ✓ Reconcile any inconsistencies among the school's submitted documents
- ✓ Identify findings related to elements
- ✓ Develop a survey report



# Survey Visit: Overview



#### Three days:

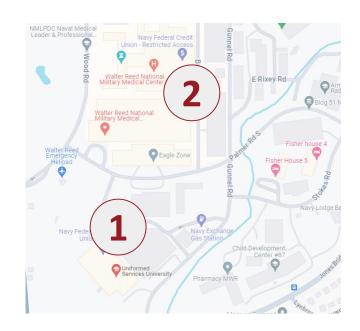
Monday 22 January - Wednesday 24 January



- 1. USU Campus
- 2. WRNMMC study and relaxation spaces
- 3. Val G. Hemming Simulation Center



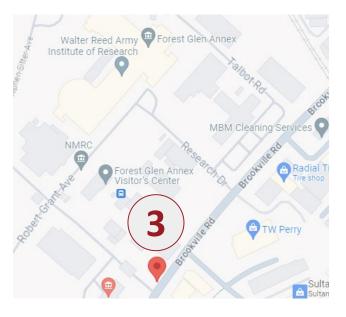
21 meetings between Survey
Team and School of Medicine
administration, faculty,
residents, students, staff





# Almost 150 individuals

- → Dean, Senior Leadership, Faculty, Staff (105)
- → Residents (12)
- → Students (30)
- → SSG Grover, USU Facility Dog



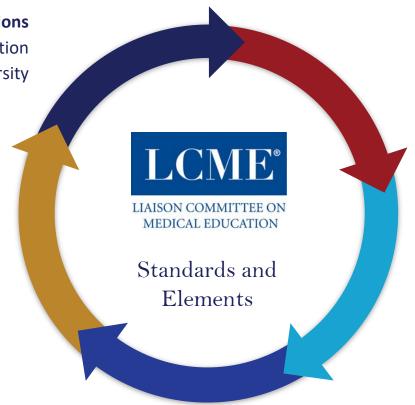
# Survey Visit: Topics

#### **Admissions**

Admissions standards, application processes, selection, diversity

#### **Research and Scholarship**

Graduate education, medical student participation in research, faculty scholarship, overall scholarly productivity



#### **Faculty and Staff**

Organizational structure, faculty appointments, faculty diversity, leadership roles, support staff

#### **Medical Education and Student Life**

Curriculum, instruction, assessment, learning environment, student experience (including health and well-being), academic advising, academic support, student advancement; diversity, equity, and inclusion

#### **Management and Operations**

Strategic planning, continuous quality improvement, leadership and administration, finances, facilities and physical plant



# Survey Team Exit Report: Findings

STANDARD 5: Educational Resources and Infrastructure	STANDARD 8: Curricular Management, Evaluation, and Enhancement	STANDARD 9: Teaching, Supervision, Assessment, and Student and Patient Safety		STANDARD 12: Medical Student Health Services, Personal Counseling, and Financial Aid Services	
Element 5.11 (Study/ Lounge/Storage Space/Call Rooms)	Element 8.5 (Medical Student Feedback)	Element 9.1 (Preparation of Resident and Non-Faculty Instructors)	Element 9.6 (Setting Standards of Achievement)	Element 9.9 (Student Advancement and Appeal Process)	Element 12.5 (Non-Involvement of Providers of Student Health Services in Student Assessment/ Location of Student Health Records)
Independent Student Analysis (ISA) data: Dissatisfaction with adequacy of study, relaxation, and secure storage space; CQI activity showed improvement in satisfaction, but need to "assure sustained student satisfaction"	ISA data: Dissatisfaction with responsiveness to medical student feedback on courses/clerkships; SOM took steps to investigate/address, but follow-up survey in August 2023 showed persistent dissatisfaction	While there is a system for distributing SOM learning objectives, there is <b>not</b> a <b>centrally monitored system</b> for:  → Further education of residents in teaching, assessment → Distribution of clerkship specific objectives → Student assessment methods	Competency Entrustment Committee (CEC) (established 2023) is an innovative approach to Competency Based Medical Education, but there is a lack of defined reporting structure within curriculum management or student assessment systems	Processes for adverse action include reconsideration by same committee (Student Promotions Committee) that rendered initial decision; also CEC can be interpreted as acting as an independent promotions committee	Although the school has a policy prohibiting faculty who have provided medical care to medical students from teaching/assessing those students, discussions with medical students and residents during the site visit revealed that this policy is not being uniformly followed

# What happens next? Post-site visit timeline

Feb - Mar 2024

Mar - Apr 2024

**Apr - May 2024** 

11 - 13 Jun 2024

Jun - Jul 2024

## Draft Report / Findings to LCME Secretariat

Survey Team Secretary sends draft report and team findings to LCME Secretariat

## Feedback and suggestions are due

Dean and SoM receive draft survey report and team findings and have 10 days to provide feedback and suggest changes

# Final Report submitted

Final Survey Report and associated communications submitted by Team Secretary to Secretariat and then the LCME

#### **LCME** Meeting

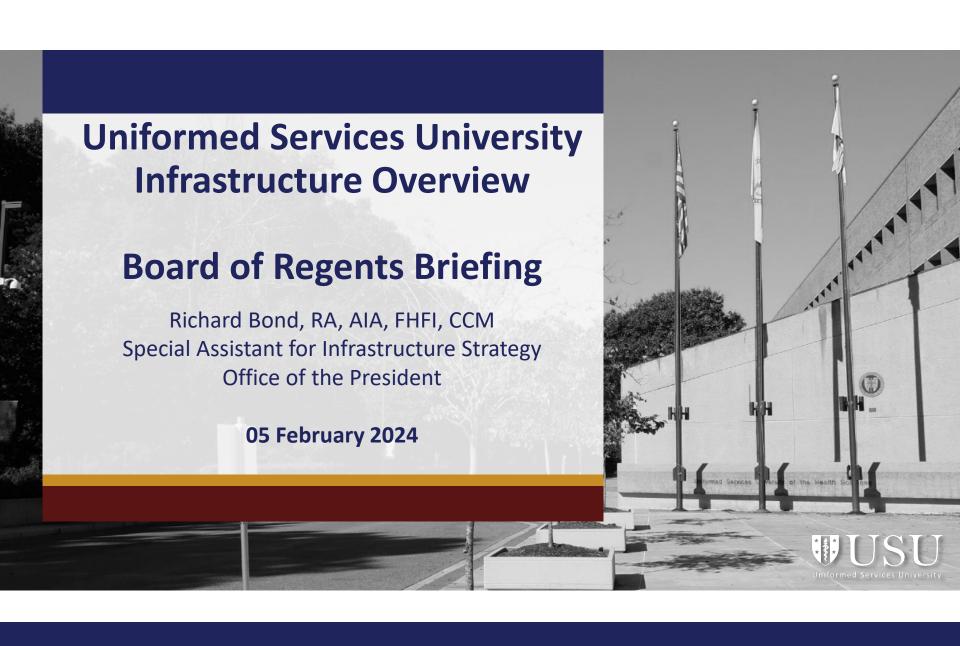
LCME holds its last meeting of Academic Year 2023 - 2024

#### **Accreditation Letter**

SoM receives accreditation letter with accreditation action, term of accreditation, and requested follow-up



# TAB 4 USU Facilities Master Plan



# Agenda

- Current Situation where we are
  - Quantity and Condition
- Master Planning where we are going
  - Capacity and Capability Facility Utilization Study
- Infrastructure Strategic Plan how we get there
  - Resourcing and Management

Alignment with Continuous USU Strategic Planning



# **Bottom Line Up Front**

 USU Infrastructure is safe and well maintained, but old and limited in its ability to accommodate future change.

- Leadership has increased the emphasis on understanding the gaps, and aligning and securing appropriate resourcing to support evolving mission.
- Emphasis shift from MILCON solution, to holistic approach.
- Planning for the Arc of Maturity

"BUILDINGS MATTER"

INFRASTRUCTURE AS A RECRUITING AND RETENTION ASSET



## **USU Locations**

A – Uniformed Services University Main Campus

B – Armed Forces Radiobiological Research Institute

C - Bldgs. 28, 53, 59, 79, 204

D - Bldg. 17

E - Bldg. 61 (former Barracks)

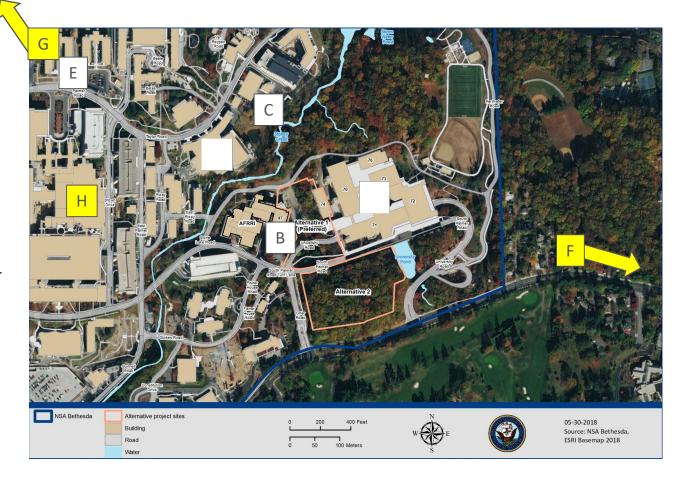
F – Simulation Center (Forest Glen Campus -

3 Miles, 12 minutes)

G ->150,000 SF leased Research Space

(Rockledge – 5 Miles, 15 mins)

H – Walter Reed National Military Medical Center (Academic Partner)





#### **USU Infrastructure Overview**

#### 22 discrete buildings - 1,427,097 SF

Main Campus - 1,142,446 SF (7 ea. – 1975-98)

Includes ~440,000 of underground parking

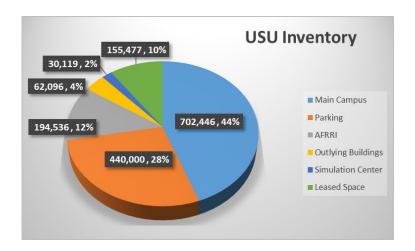
AFRRI - 194,536 SF (7ea. – 1962-88)

"Found on Post" - 62,096 SF (7 ea. - 1952-89)

Simulation Center – 30,119 SF (Forest Glen)

#### >155KSF of Leased Space

15 Centers or Programs





## **USU Infrastructure Condition 2023**

#### **Building Condition Index (BCI) for 19 Buildings (assessed)**

Green (>85) -0 (0 GSF, 100% decrease)

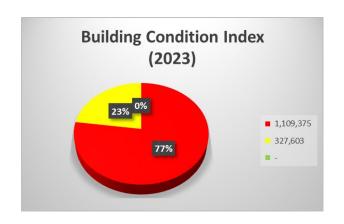
Amber (70-85) - 9 (328KSF, 85% decrease)

Red (<70) – 10 (1,109KSSF, 273% increase)

"Sum of Work Items" = \$231,994,000 (96% increase)

~\$10.5M to be addressed by AFRRI renovation

Source: 2023 Builder report



Average BCI	2020	2023
BCI/Building	70	68
SF Weighted	71	67
PRV Weighted	72	60



# **Facility Utilization Study Update**

- \$1.3M effort, awarded September 2023
- Update of 2014 Study

Same Planning Team - continuity

Focus on NCR Facilities

A "ROADMAP"
TO THE FUTURE

**AFRRI** 

SIM Center

Scheduled to be complete February 2025

Interim Deliverables



#### **Process Timeline**

#### **Draft Schedule**





# **Project Scope/Deliverables**

- On Site Meetings
- Facility Utilization Study
  - Requirements/Shortfalls
  - Highest and Best Use
- Economic Analysis
- Concept of Operations
- Project Book(s)



# **Process Outline**

- ✓ Conduct Site Visit/Leadership Interviews
- Perform Departmental Interviews
- Define Concept of Operations and Resulting Space Requirements
- Develop Options
- Select Preferred Option
- Refine Preferred Option and Publish Draft Submittal
- Incorporate Comments and Publish Draft



# **USU Infrastructure Strategic Plan**





#### UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES OFFICE OF THE PRESIDENT

OFFICE OF THE PRESIDENT 4301 JONES BRIDGE ROAD BETHESDA, MARYLAND 20814-4712 www.usuhs.edu



xxx September 2023



The Uniformed Services University is a unique and invaluable institution that develops and delivers committed health professionals, trailblazing research, innovative solutions and doctrine to support the American Warfighter, the Uniformed Services, DoD healthcare beneficiaries and the Nation. Our rigorous, standards-based programs across three mission domains are vital to ensure the Military Health System can provide high quality, safe, effective and affordable care to the American Warfighter, the Services, the Combatant Commands and the DoD beneficiary community.

To position the University for the future, we must have a technically and technologically capable, safe, resilient and effective physical infrastructure that enables our USU Strategic Plan. Our facilities need to be adaptable to enable the accomplishment of our mission and to provide the foundation for

achieving our vision. Infrastructure requirements entail long lead-times and significant investments. Accordingly, these visionary requirements must be aligned, resourced and managed to support the strategic plans of the University, the Military Health System and DoD. In essence, this Facilities Strategic Plan creates the framework and processes necessary to address the questions of where are we now, where do we want to be in the future and how we get there.

This Plan is our roadmap for defining strategy-based infrastructure requirements, identifying supporting objectives and garnering the support of OSD, the White House and the Congress. I urge each leader to vigorously support the implementation of our Facilities Strategic Plan as we move into a challenging future across the MHS and throughout the U.S. National Security community.

Jonathan Woodson, MD, MSS, FACS President



#### Framework for way forward-operating for the next 50 years

#### **Realizing the Vision**

- USU Strategic Plan
- Infrastructure Strategic Plan (s)
- Resource Planning
- Plans
- Projects
- Execution

#### **Monitoring Progress**

- Tactical
- Operational
- Strategic



## **Areas of Emphasis - (aka "Mission Domains")**

- Infrastructure Assessment and Management
- Culture and Appearance
- Requirements Planning and Forecasting
- Resourcing
- Project and Program Management
- Organizational Oversight and Structure



# **Short Term Objectives**

- Resource Plan Analysis
- Space Planning Committee Charter/Process Review
- Facility Oversight and Management Staffing Analysis/Review
- Long Range Master Plan Development
- Work Schedule Guidance



#### Decision Making - "What gets measured...matters"

#### **Investments**

- **✓** Connect Investments to Outcomes
- ✓ Measure progress
- ✓ Lessons Learned
- ✓ Adjust Adapt

#### **Space Management**

- ✓ Highest and Best Use
- ✓ Standards
- ✓ Balance/Flexibility
- **✓** Process

Benchmarking – peer institutions



# QUESTIONS

