

## UNIVERSITY SPACE COMMITTEE MEETING (USC)

Friday, July 29, 2022

Video Conference

1:00 PM – 2:30 PM

### Attendance and Distribution

Members present: Warwick Arden; Charles Maimone; Mladen Vouk

Staff Support present: Adrian Day; Alicia Knight; Cameron Smith; Christopher Ross; Doug Morton; Lisa Johnson; Lisa Van Roekel; Liz Moore; Margery Overton; Sumayya Jones-Humienny

Staff Support not present: Don Hunt; Jessie Askew; Jonathan Horowitz

Guests present: Adam Brueggemann; Catherine Phillips; Tom Skolnicki; Neal Kessler Alyson Goff; Steve Schonberger

Guests not present: Barbara Moses; David Rainer

Additional Distribution: N/A

### Approval of the Minutes

The minutes of the June 22, 2022 meeting were approved and have been posted.

### Approval of the Consent Agenda

N/A

### Action Items

N/A

### Information / Discussion Items

1. Physical Master Plan (2020) Update, Benchmarking for Space and College of Engineering (COE) Growth Planning Assumptions (Info Item 21.10): Guests Neal Kessler, Alyson Goff, and Steve Schonberger from the SmithGroup presented an update to the 2020 Physical Master Plan (PMP) underway, focusing on College of Engineering (COE) Growth benchmarking for space and planning assumptions. Guest Tom Skolnicki is the Office of University Architect (OUA) project manager for the 2020 PMP. For reference, see the attached presentation "2022-07-29 SmithGroup USC PMP Benchmrk COE Growth Presentation rev1."
  - a. Neal presented the overview of the PMP process, reviewed the timeline, and the current and next phases (pp. 2- 6). Outreach and engagement have been very robust, with involvement from over 3,000 campus and neighboring community members. Six Guiding Principles (p. 9) and a forthcoming process will inform the decision making for future campus development. The website for additional information is: <https://masterplan.ncsu.edu>.
  - b. Alyson presented the proposed enrollment projection total, with subtotals and rates by college, through year 2030 (pp. 11-15). Faculty are assumed to grow at the same rate as students, with staff at half the rate. The trend information from Enrollment Management and Services (EMAS) was developed by Louis Hunt and confirmed by Don Hunt, previous and current Senior Vice Provosts of EMAS, respectively. The exceptions were College of Veterinary Medicine (CVM) and the COE, who developed their own specific growth projections. The intent of the projected growth is to provide a mix of disciplines for some balance.
  - c. Steve presented the space needs analysis for the COE only (pp. 16-18). The current space deficit when assessed against the space standards increases from a deficit of over 21,000 ASF today to over 240,000 ASF in 2030. This amount is the equivalent of one to two new buildings the size of Fitts-Woolard Hall (142,038 ASF).
  - d. Alyson presented space benchmarking by Facilities Inventory and Classification (FICM) taxonomy for ASF compared to thirteen peer institutions (pp. 20-28). The FICM and these benchmarking data do not capture any qualitative aspects of space.
  - e. *The committee stated the enrollment projections appear reasonable and are based on demand, but questioned how the rate of 1/2 of the student enrollment growth for staff growth was determined and whether the current ratio of staff to students is adequate to support current enrollment. The committee requested additional data to assess the staff projection needs. The committee noted that more funding is needed to support COE growth and that tenured and tenure track faculty have different space needs than professional faculty, who do not perform research. They are concerned about the needed amount of research space, which is more expensive on a cost-per-SF basis. They noted that flex work*

*policies matter and some support services must be face-to-face. They would like to see parameters for use of space in terms of ranges for occupancy rates and initiatives in effect.*

2. COE Short-term Growth Update, Research Building IV, Space Request #22-04: L. Moore provided an update on the COE short term growth on the first floor of Research IV (RBIV). Computer Science (CSC) has identified a research group to consolidate into the RBIV suite 1625 area, thus vacating space in Engineering Buildings II (EBII) and III (EBIII) for faculty, staff, and graduate student growth proximate to other academic functions. COE Communications is relocating from EBIII and vacating space that can be converted into lab space. Staff Support is continuing to work with Electrical and Computer Engineering (ECE) to identify which program is most appropriate to relocate into RBIV. Options to meet additional classrooms need further investigation and may include Fitts-Woolard Hall.
3. OIT eSports Hunt Pilot Project Update – Related to Mann Hall 1st Floor, Space Request #22-02: L. Johnson gave an update on the eSports projects. The permanent location for the eSports project has been confirmed for the first floor of Mann Hall. Designer selections are underway. The pilot project will be in the creativity studio of Hunt Library. Jill Sexton, who has visited other campuses' eSports facilities, is the point of contact for the pilot project. The projects require intensive AV, electrical, and HVAC systems with robust infrastructure. The pilot project will inform the permanent project on the program needs and associated costs.

**Other Business**

N/A

**Next Meeting:**

Wednesday, August 24, 2022, 10:00 AM – 11:30 AM

**Meeting Adjourned at 2:30 PM.**