UNIVERSITY SPACE COMMITTEE MEETING Monday, September 24, 2018 Holladay Hall, Conference Room 18 2:00 PM – 3:30 PM

Present: Warwick Arden; Scott Douglass; Alan Rebar; Jeff Bandini; Louis Hunt; Lisa Johnson; Lori Johnson; Jon Horowitz; Sumayya Jones-Humienny; Duane Larick; Liz Moore; Doug Morton; Margery Overton; Matt Peterson; Harlan Stafford

Guests: Lauren Joyner Cook; Bill Davis; Lisa Van Roekel

Additional Distribution: Cameron Smith

Approval of the Minutes

The minutes of the July 27, 2018 meeting were approved and have been posted.

Consent Agenda

The consent agenda, comprising request #18-28, CALS Food Bioprocessing and Nutrition, Infant Feeding Clinic and Student Training Site, Fuquay-Varina/ Angier, NC, Strategic Lease was approved.

Information / Discussion Items

1. <u>2019-21 Biennial Six-Year Capital Plan (Info Item 18.09)</u>: D. Morton stated that the 2019-21 Biennial Six-Year Capital Plan request from the UNC System Office is likely to occur soon. L. Johnson reviewed potential capital projects for the submission. Questions on interdisciplinary space, student success, hiring and retention of faculty and graduate students, supporting the university's STEM mission, and giving the university a competitive advantage generated discussion regarding the project list order. W. Arden emphasized that the university is a Research Tier 1, STEM, and land grant institution. NC State's strengths are in engineering, agriculture, and veterinary medicine. To support STEM we need to strengthen the sciences. Solutions to the world's problems will not come out of just one discipline. Faculty from across colleges need to be able to come together; furthermore, facilities and program structures both have to support a culture of interdisciplinarity. A. Rebar agreed that future sciences buildings should be a mix of research and teaching across multiple disciplines. Projects may be developed as larger or smaller buildings organized around research cores and/or themes. S. Douglass stated that the Campus Capacity Assessment Study should frame the conversation of locating projects on campus once program information is established.

L. Hunt noted that changing the way people intersect on campus by engaging in innovative spaces would result in better sciences teaching while also exposing undergraduate students to broader interactions with graduate students and faculty. W. Arden said that students should be prepared to work as members of an interdisciplinary team after learning their discipline. The structure of learning environments should therefore facilitate team learning.

S. Douglass urged us to discuss interdisciplinary research and teaching with other institutions to inform and influence intramural dialogue for expanding that and implementing convergence sciences work on our campus.

Discussion regarding potential capital projects prioritized focusing on a convergence sciences project first, then addressing the buildings that will be vacated with the Fitts-Woolard project, followed by addressing campus deficiencies.

2. Capital Projects Status (Info Item 17.03): B. Davis provided a handout.

Meeting Adjourned at 3:30 PM.