# Faculty Senate Resolution #12-69

Approved by the Faculty Senate: April 17, 2012 Accepted by the Chancellor: May 24, 2012

Formal Faculty Advice on Proposed Allocation of Research Space Regulation

In January 2012, the Chancellor returned formal faculty advice included in FS Resolution #11-104, stating:

The following resolution is approved pending Faculty Senate concurrence with recommended revisions:

Faculty Senate Resolution II-I04

Formal faculty advice on a proposed Allocation of Research Space Regulation

It is recommended that the following change is made in criteria in section 5.3 of this resolution: from "Whenever a research space is deemed unproductive among similar facilities at any space management level..." to "Whenever a research space falls below the 80th percentile of productivity at any space management level..."

Original advice is noted in **bold** print and deletions in <del>strikethrough</del>. Additional advice on this proposed regulation is noted in <del>yellow highlight</del>.

Title: Allocation of Research Space

PRR REG # (REG # blank. To be done by Legal)

PRR General Subject Matter (Leave blank. To be done by Legal)

Authority: Chancellor History: Not Applicable

Related Policies:

Space Allocation Committee (Institutional Planning, Assessment and Research): *ECU Space Allocation Procedures and Guidelines* (Adopted Dec 2003; Amended, Apr 2007)

(www.ecu.edu/cs-acad/sacs/upload/Space-Allocation-Policy-Revised-April2007.pdf)

Space Allocation/Reallocation Committee (SPARC) (Unit Code of Operations, Brody School of Medicine, www.ecu.edu/cs-acad/fsonline/customcf/unitcodes/medicine.htm)

Allocation of University Space. REG07.30.01

www.ecu.edu/cs-ecu/PRR/customcf/pdf.cfm?policyNumber=07.30.01

### Additional References:

A concept for the integration of space and physical planning (Flye, B. and Duncan, C.S., 2008) (<a href="https://www.ecu.edu/cs-acad/sacs/upload/A-concept-for-the-Integration-of-Space-and-Physical-Planning-030708.pdf">www.ecu.edu/cs-acad/sacs/upload/A-concept-for-the-Integration-of-Space-and-Physical-Planning-030708.pdf</a>) Campus Space Planning (<a href="https://www.ecu.edu/cs-admin/ipre/CSP.cfm">www.ecu.edu/cs-admin/ipre/CSP.cfm</a>)

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# 1. Introduction

1.1. Research and graduate education are central to the mission of East Carolina University (e.g., *ECU Strategic Action Plan, 2010-13*). These activities require substantial infrastructure, including research space (Code 250 of the *Space Classification Manual*, USDoEd) and research support space (Code

- 255 of the *Space Classification Manual*, USDoEd). Research space is intended to promote the scholarly activities of faculty members and students in support of ECU's mission.
- 1.2. This regulation and its foundation principles explicitly align with ECU's REG 07.30.01, Allocation of University Space. The Chancellor has delegated full authority to the University Space Committee (USC) to approve all allocations and reallocations of existing University-owned and leased research space. In addition, ECU's REG 07.30.01 specifies that issues regarding the use of space in the Brody School of Medicine (BSOM) will first be considered by its Space Allocation and Reallocation Committee (SPARC) with recommendations made to the USC for final approval.

### 2. Guiding Principles

- 2.1. Research Space. Research space (Codes 250 and 255 of the Space Classification Manual, USDoEd) is a valuable resource and is the property of the State of North Carolina and is allocated to, and managed by, ECU as noted above. The USC, with administrative support from the Office of Institutional Planning and Research (IPAR), is ultimately responsible for the allocation and/or reallocation of all space (including research space) to colleges, schools, departments, and other units.
- 2.2. Research Portfolio. Research space allocations are not permanent. Research space is allocated to individuals and groups of individuals in order to engage research activities. Thus, research space may be reallocated as the University's portfolio of research activities changes. Since that portfolio is reasonably expected to change over time, research space also is expected to be reallocated in response to the changing environment and institutional priorities.
- 2.3. Research Space Management Levels. While possessing authority to allocate and reallocate all ECU research space, the USC recognizes and appreciates the knowledge of programmatic space needs and disciplinary expertise that is held at the unit level and grants relative autonomy to departments, schools, colleges, and centers/institutes. Departments, schools, colleges, and centers/institutes are expected to manage research space effectively so that it aligns with university priorities (see 2.4) and is used efficiently (see 2.5). Research space management levels are:

  Level I allocations and reallocations occur within departments/units (i.e., between among researchers within a department or a unit) and are typically managed by a chair/director; Level II allocations and reallocations occur within colleges/schools (i.e., between departments and units within a college or school) and are typically managed by a dean;

  Level III allocations and reallocations are less frequent, occur between colleges, schools, and divisions and these are managed by IPAR with direction and approval from the USC.

  While Level I and Level II allocations and reallocations of research space do not require approvals above their respective levels, all allocations and reallocations must be properly communicated to IPAR so that the University's space inventory is current and accurate. Given its authority, the USC will hear
- 2.4. Unit Priorities and Strategic Alignment. Research space priorities should be established at the departmental/unit level, college/school level, /divisional level, and university level. At all levels (I-III), research space allocations and reallocations are made in accordance with established priorities that align with ECU strategic planning goals and objectives.

and reconcile any (research space) disputes that are not negotiated successfully at Levels I and II.

- 2.5. Efficiency of Use. In addition to strategic alignment, research space allocations and reallocations are made in accordance with efficiency of use. Thus, research space is subject to biennial inventory and efficiency audits by IPAR (see 4 below), as directed by the USC, with the possibility of subsequent allocation or reallocation occurring at any management level (I-III). The conditions for initiating a reallocation at Levels I (within departments) and II (within colleges or schools) are communicated to and approved by higher levels, including the USC.
- 2.6. Frequency. It is impractical to reallocate space too frequently. Effective space-use practice recognizes that research funding and output fluctuate over time and that considerable costs can accompany reallocation activities. Units should cooperate with the current research space occupant(s) to properly relocate or dispose of equipment/instruments.
- 2.7. New Faculty. Prior to a new faculty member joining ECU, the college and/or department should communicate, in writing to the faculty member and to IPAR, any commitment of research space (including Categories 250 and 255 of the *Space Classification Manual*, USDoEd) to accommodate the faculty member's research agenda. This written commitment must provide adequate detail: general characteristics, proposed location, plan for renovation including budget, time limits for occupancy, and terms under which the space could be reallocated. If this space commitment to a new faculty member

requires additional space beyond that already managed at Levels I or II, then it must be approved by administrators at Levels I, II, and the USC. Given its authority, the USC will hear and reconcile any disputes that are not negotiated successfully at Levels I and II.

- 2.8. Sponsored Research. Sponsored research involves agreement of the University to provide adequate space. When additional research space is required to engage a sponsored project, that need must be made known by the principal investigators to all units involved and the USC (through IPAR). Negotiation of a solution to the space need should occur well in advance of any submission deadline.
- 2.9. Emeritus Faculty. Emeritus faculty may be provided with research space at the discretion of the units involved if space is available and the emeritus faculty member remains actively engaged in research that is determined by the unit to be aligned with the programmatic needs and priorities of the University. However, priority for research space will not be given to emeritus faculty.

# 3. Considerations for Allocating and Reallocating Research Space

- 3.1. New allocations or reallocations will bring research space into alignment with long-term University priorities as expressed in units' strategic plans.
- 3.2. New allocations or reallocations will increase the productivity of individual, departmental/unit, or college research space utilization.
- 3.3. New allocations or reallocations will make explicit the length of the research space commitment.
- 3.4. New allocations or reallocations will consider associated one-time and recurring costs. If subsidies are necessary, funding sources will be specified by end-users.
- 3.5. New allocations or reallocations will consider opportunities to co-locate similar types of research activity in order to share core or common space and equipment.
- 3.6. New allocations or reallocations will consider the effects of space assignments (including equipment and other infrastructure) on health, fire, environmental, accessibility, and safety compliance.
- 3.7. New allocations or reallocations will consider the primary reasons for a research space request and any possible secondary issues (indirect effects) that might result.

### 4. Research Space Productivity

To insure that space is efficiently and effectively utilized, IPAR (as directed by the USC and assisted by units) will conduct biennial research space audits. Possessing quantitative and qualitative metrics, along with appropriate benchmarks, assists all management Levels (I-III) to allocate, reallocate, and optimize the use of research space. Productivity measures and benchmarks for research space are expected to vary between and among disciplines. Factors may be weighted or un-weighted within departments and colleges. However, Financial measures should are expected to be one part of the overall assessment of research space productivity. Financial measures may include but are not limited to: total external research award dollars / per net assignable square foot (NASF), total external research expenditure dollars / per NASF, and indirect cost recovery dollars / per NASF. Non-financial measures of research productivity may include but are not limited to: number of refereed publications and books completed or in process, number of citations of published research, publications in process, number of graduate students engaged, number of undergraduate students engaged, and other metrics as deemed relevant. These and other factors may be weighted or un-weighted within departments and colleges. Because of expected inter-annual variability in research productivity, a five-year moving average will be employed as the unit of research observation.

#### 5. Allocation/Reallocation Procedure

- 5.1. Initial (and subsequently altered) productivity measurement schemes at Level I (unit/department) must be communicated to and approved by the Level II (college/school/division) administrator and the USC. Productivity measurement schemes at Level II (college/school/division) must be approved by the USC. This process is intended to provide effective communication and reasonable alignment of approaches. IPAR will assemble, aggregate, maintain, and communicate all necessary research space/productivity data. A 5-year report of productivity of individual research spaces (for Level I analysis by chairs and directors), departmental/unit research spaces (for Level II analysis by the USC) will be prepared by IPAR with assistance from Levels I and II.
- 5.2. All research space requests for allocation or reallocation are initiated through IPAR's existing Space Allocation Request Portal. These entries can include space requests for new research programming

- or a change of existing use (to/from research). These requests typically are initiated by Level I or Level II administrators and provide necessary communication of space use in order to keep the inventory current and accurate. The USC must approve Level III (between colleges and/or divisions) requests. The key considerations for space managers at each level are included above (see 3).
- 5.3. Whenever a research space is deemed unproductive (falls below the 80<sup>th</sup> percentile of productivity) (falls below the 20<sup>th</sup> percentile of productivity) among similar facilities at any space management level (I-III, see 2.3) as a result of the 5-year audit, it is will become eligible to be reviewed for possible reallocation at that level. Each level must document and communicate expectations and measures for productivity.
- 5.4. At Level I, this Reallocation at Level I will normally involve a chair's reallocation between researchers within a department or unit. At Level II, this normally involves a dean's reallocation of research space between departments. Given its authority, the USC will hear and reconcile any disputes that are not negotiated successfully at Levels I and II. Level III (between colleges/schools/divisions) reallocations by the USC must consider financial and non-financial measures of research productivity. Before any Level III allocation/reallocation is accomplished, a site visit and hearing of affected units will be conducted by the USC. Current research space occupant(s) will be provided with at least a six month notice of intended reallocation.