



College of Letters and Science – L&S

2025-27 Capital Plan Request

Campus Planning Committee Meeting
November 16, 2023

Eric Wilcots, Dean



L&S Overview

COLLEGE OF LETTERS & SCIENCE UNITS 39 Academic Departments & Professional Schools, and 73 Interdisciplinary Centers & Institutes

U.S. NEWS AND WORLD REPORT RANKINGS

NATURAL, PHYSICAL & MATHEMATICAL SCIENCES

#3 Communication Sciences & Disorders (2020)

#14 Chemistry (2023) #16 Geoscience (2023)
#16 Mathematics (2023) #21 Physics (2023) #17 iBio (2022)

SOCIAL SCIENCES

#9 Psychology (2022) #7 Sociology (2021) #14 Economics (2022)
#16 Social Work (2022) #17 Political Science (2021)
#25 La Follette – Public Affairs (2023)

COMPUTER, DATA & INFORMATION SCIENCES

#11 iSchool (2021) #12 Computer Sciences (2023) #13 Statistics (2022)

ARTS & HUMANITIES #11 History (2021) #24 English (2021)

UNDERGRADUATE CREDIT HOURS TAUGHT (FY22)

687,117 Total Undergraduate Credits (65% of campus total)
271,969 Freshman/Sophomore Credits (81% of campus total)

ENROLLMENT EXPANSION CONTINUES TO IMPACT L&S

DEGREE HOME (FY22)

19,108 Undergraduate Students (54% of campus total)
4,336 Graduate Students (43% of campus total)

DEGREES CONFERRED (FY22)

4,794 Total
3,532 Undergraduate
920 Masters
342 Research & Clinical Doctorate

DEGREE OFFERINGS

65 Undergraduate Majors
44 Undergraduate Certificates
63 Graduate Majors

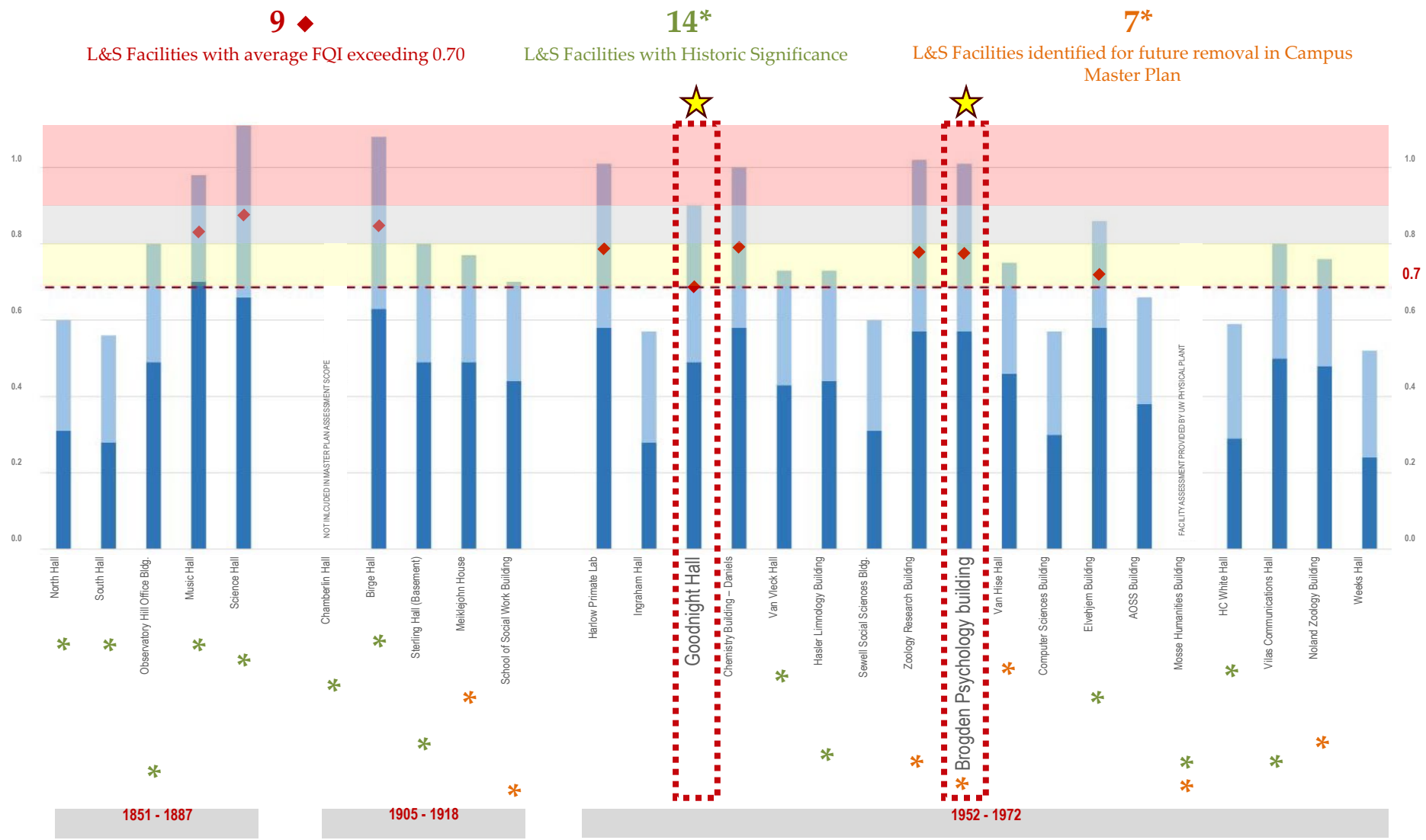
RESEARCH (FY22)

\$142.2M Total Research Awards
\$111.5M Federally Funded (78.4%)
\$158.7M Total Research Expenditures



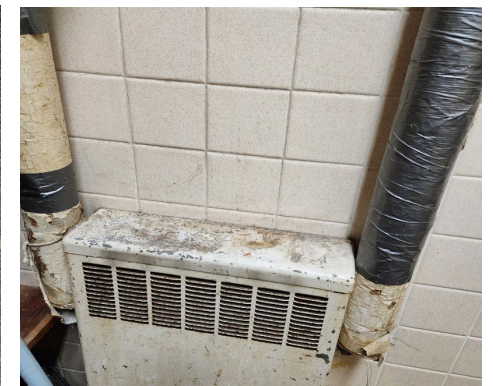
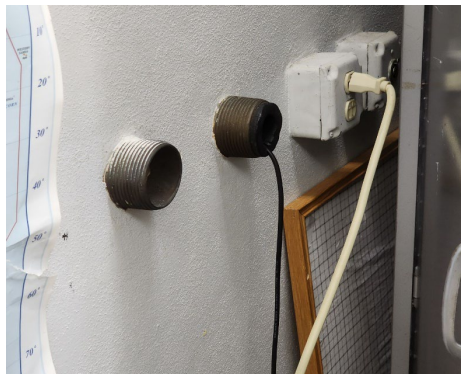
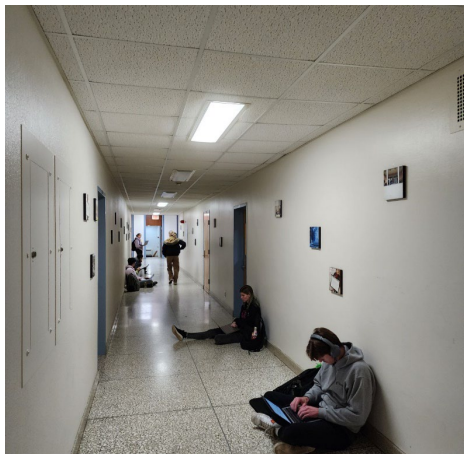
L&S Facility Quality Index Building Summary

- Ranges by age of original building construction.
- 0.7 FQI or higher suggests building replacement is recommended.



Psychology and Brogden Hall

- Built in 1962, facility is dated and space is inflexible for research and instruction.
- Structural, accessibility, safety and other code related deficiencies exist.
- Size of facility greatly limits options for Department to grow.
- Structural division of space into rigid instructional, administrative and research wings does not foster collaboration or create sense of belonging for faculty/staff/students.
- 30-40% of research occurs elsewhere due to lack of suitable research labs.
- To right size for current needs and meet future growth potential, Psychology requires 35,000 additional square feet (particularly research labs) or approximately 60% total growth, per A&E study.



Communication Sciences and Disorders and Goodnight Hall

- Built in 1958 as a dormitory, very few significant upgrades since.
- Location of CSD is isolated from Psychology on the near west side.
- One larger classroom can seat only 50 students, but classes would ideally be much larger, so they are capped.
- No sprinklers, among other life safety issues in a building that includes a clinic that serves the general public.
- Due to limitations of space and functionality, all research labs are located at Waisman or MSC, including vivarium space.





In Spite of Our Facilities...

Psychology Department

- 3rd largest major on campus – 1,000 majors
- 36,000 credit hours per year
- 37 faculty and growing, with \$65m in research expenditures over the past 5 years
- Consistently ranked in top 10 among public/private universities

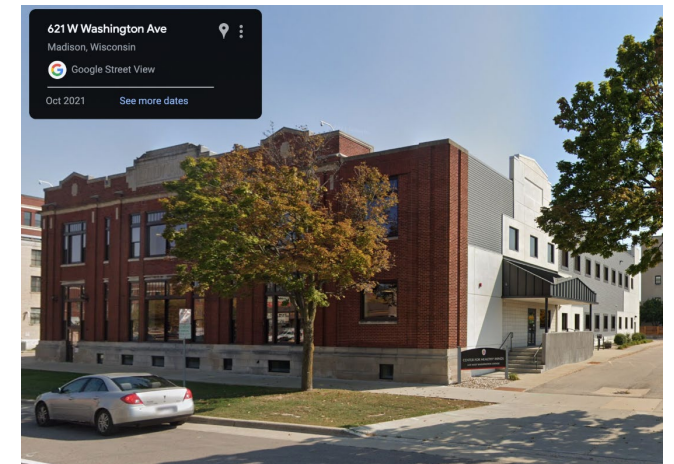
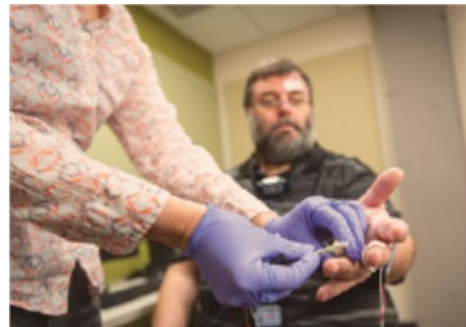
Communication Sciences and Disorders

- 5,000 credit hours per year
- 15 faculty with \$26m in research expenditures over the past five years
- Currently ranked in the top 3 of Speech and Language Departments in the U.S.
- Fulfill rapidly growing need for speech pathologists and audiologists



Center for Healthy Minds and Healthy Minds Innovations

- Center for Healthy Minds (CHM) was founded in 2008 by Dr. Richie Davidson. CHM is an L&S Center creating groundbreaking research that explores the mind, brain and emotion to learn how to cultivate well-being and relieve suffering. They have \$13m in research expenditures over the past 5 years.
- Healthy Minds Innovations (HMI) was founded in 2014 as a non-profit with the goal of translating research into tools to foster and measure well-being.
- CHM leases approximately 22,000 sq feet of office space on West Washington Avenue.
- Relocating to central campus will foster collaboration for faculty and students of CHM, Psychology, CSD and other non-L&S departments.



PCC– 2025-27 Biennium

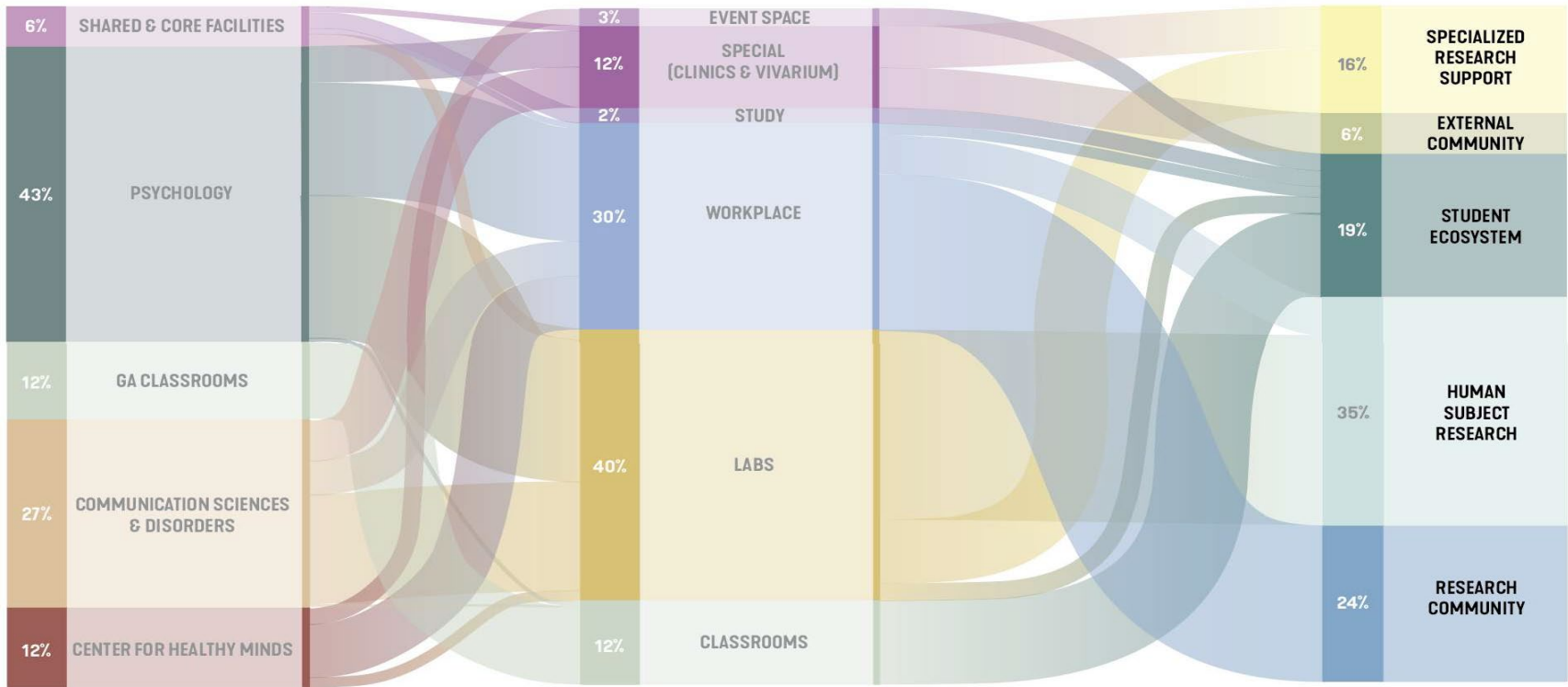
- This project will construct a new building to house the Departments of Psychology and Communication Science and Disorders (CSD), as well as the Center for Healthy Minds (CHM) and affiliated non-profit Healthy Minds Innovations (HMI).
- *GSF – 389,000*
- *Cost - \$449,000,000*
- *Site – Computer Science Buildings*





Influence of the PCC Building

- A healthy, sustainable facility is being developed in the advanced plan. This is consistent with the focus of work conducted in these units.
- Efficiencies of space will be realized by co-locating these academic units. As shown below, a new ecosystem of interaction is being considered, based on shared goals of instruction, research and student collaboration.



- The Psychology Building could be demolished, saving significant maintenance funding and allow for redevelopment of the site.
- Goodnight Hall could be recapitalized for other needs.



Connecting Strategic Plan to a Facilities Plan

Excellence in Teaching and Educational Achievement –
achieved by providing modern instructional labs and classrooms
and collaborative opportunities for students.

Excellence in Research and Scholarship –
achieved by fostering groundbreaking research in human behavior,
communication and wellness in a single facility.

Living the Wisconsin Idea –
achieved by translation of research into practices that directly
impact Wisconsin residents, along with clinics that provide
psychological and audiology services.

A Vibrant Campus Community –
achieved by creating a nexus for these highly impactful units serving
both the instructional and research mission of campus.

High Performing Organization –
achieved by efficiencies realized by co-locating Psychology, CSD
and CHM and removal of a poorly functioning Brogden facility.

Major Project Priorities 2025-27

1) PCC New Building
(Psychology, Communication
Sciences and Disorders, Center for
Healthy Minds)

- 389,000 gsf
- \$449m

2) Science Hall Renovation
(Geography and Nelson
Institute)

*** Mead Witter School of Music
Academic Building**

Mosse Humanities Building

- \$70 million estimated cost to address building deficiencies.
- Maintenance needs include building envelope, structural support, elevator replacement, interior abatement, plumbing, fire suppression, HVAC and electrical.
- Wayfinding in building is very challenging.
- Acoustical issues in School of Music space.



Deteriorating sloped
roof stone



Ice buildup in offices



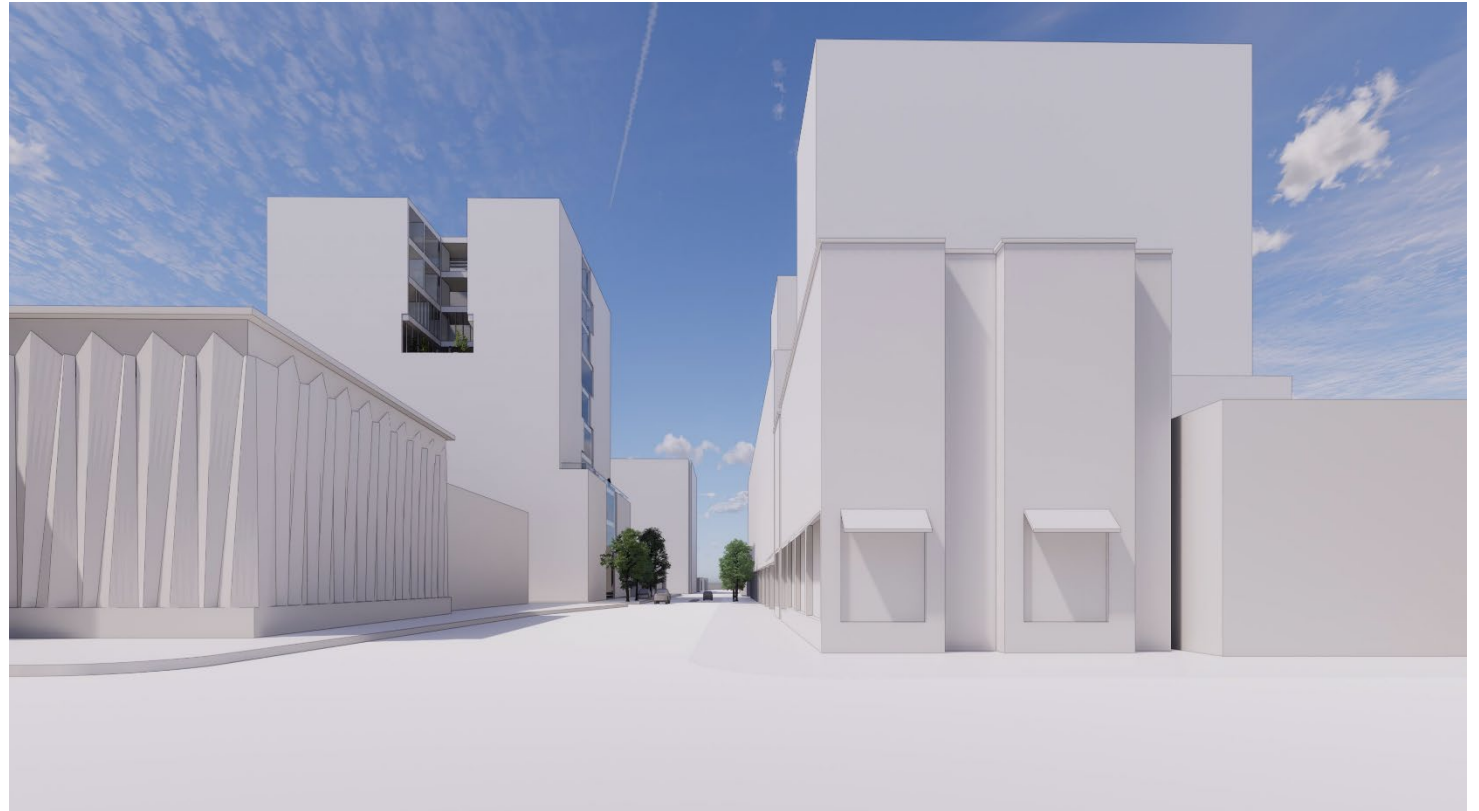
Frost & condensation
in classrooms



Uninsulated, unheated
elevated floor slabs

Mead Witter School of Music Academic Building

- Currently in advanced planning phase – goal is to complete concept plan in early 2024.
- Facility will be approximately 160,000 gsf and up to ten stories tall.
- Structural connection to Hamel Music Center.
- Cost to be determined in study; 100% gift funded.



Mead Witter School of Music Academic Building

- The L&S Mead Witter School of Music is a key member of the UW Madison Arts District.
- Hamel Music Center is a success. Need to consolidate Mead Witter School of Music.
 - offices, classrooms and labs, rehearsal rooms & administrative spaces.
- New building will accommodate growth in Mead Witter School of Music.
- Rehearsal spaces will be adaptable and acoustically appropriate.
- New building necessary step for re-development of Mosse Humanities Building site.

