

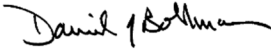


<p>APPROVED</p> <p>OCTOBER 28, 2022</p> <p>BOARD OF TRUSTEES MICHIGAN STATE UNIVERSITY</p>
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October 28, 2022

MEMORANDUM

To: Committee on Budget and Finance

From: Daniel Bollman 
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Authorization to Plan**
Chemistry – Laboratory Upgrades

RECOMMENDATION

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for renovation of laboratories in the Chemistry Building.



RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled "Chemistry – Laboratory Upgrades."

BACKGROUND

The Department of Chemistry is on an upward trajectory, benefitting from a strong initial candidate pool for new faculty that resulted in six new appointments, including four mid-career faculty members who have existing research grants. This successful and accelerated recruitment effort exemplifies the future of the Department of Chemistry and its contributions to teaching, learning and research. The Chemistry Building has available research space because teaching laboratories moved to the STEM Teaching and Learning Facility, creating an opportunity to leverage existing space to meet high priority research needs and return existing space to productive use.

Description of Project:

The project is anticipated to include renovations to support new wet lab and computational research. The project will investigate consolidating the remaining teaching laboratories on the main floor of the Chemistry Building, improving teaching and research laboratory safety. The teaching lab consolidation will be in conjunction with the radiochemistry laboratory renovations for the Facility for Rare Isotope Beams. The renovations will

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create new research laboratories, a teaching laboratory, and associated spaces including offices. The renovations are anticipated to include new fume hoods and necessary mechanical system upgrades; replacement of laboratory casework and utility services; new ceilings, lighting, painting, and furniture; and coordination with currently funded capital renewal projects. The project will investigate building systems to confirm they are at optimal performance.

The Chemistry Building is on Shaw Lane in the central academic district.

Communication Plan:

Input will continue to be solicited from the campus community during the planning phase.

Preliminary Project Cost Information

The planning for this project will incur costs for consultants, designers, and cost estimating. The administration will bring forward a funding plan when seeking authorization to proceed. It is anticipated that funding will be from the College of Natural Science or the Department of Chemistry, which may include debt financing.

cc: Board of Trustees, S. Stanley, T. Woodruff, N. Beauchamp, M. Woo, M. Zeig, B. Quinn, V. Gore, L. Frace, T. Glasmacher, K. Tobin, B. Kranz, M. McCabe, J. Mumma, L. Gremel, J. Rayis, L. Adams, K. Oosterhoff, P. Duxbury, T. Warren

