New STEM Building

Learning Complex with Re-Purposed Power Plant

Michigan State University

New STEM Learning Collaboratory

2019 National Colloquium

Lesson Learned

- Flexibility is key in designing a learning space that can accommodate different curricula and pedagogies.
- Creating a multi-functional space requires careful planning and consideration of user needs.
- Collaboration and interdisciplinary learning are essential in today's educational landscape.

New STEM Building

First Floor Plan

Rhys-Ros Student Hub

Re-purposed Power Plant

Flexible Lab Components - Exploded View

New STEM Learning Complex

Michigan State University

Video Goals

The goal is to create a learning ecosystem that brings together several distinct components:

- Learning spaces
- Laboratory settings
- Collaboration
- Student projects

Building Concept

Conceptual Layout

Fall 2019

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Michigan State University

Re-purposed Power Plant

Flexible Lab Components - Exploded View