Oregon State is designing and preparing to construct a $166 million, 150,000 square foot facility to support research and education at the intersection of materials science, computation, artificial intelligence, engineering, and robotics. In the works since 2018, Oregon State is committed to raising $116 million in philanthropy and university funds for construction and equipment, and will request a match of $75 million in state-paid bonds to support construction. Among other things, the facility will house the fastest university supercomputer on the west coast, a clean room/nanofabrication facility, specialized characterization labs, and other leading edge research spaces.

ENVISIONED SPECIALIZED FACILITIES

- Supercomputer & Computational Research Neighborhoods
- Clean Room/Nanofabrication Lab
- Extended Reality Theater
- Cyber Physical Playground
- Wet Research & Prototyping Facility
- Light Innovation/Maker Space

Advances physical research infrastructure as well as diversity, equity and inclusion goals in STEM fields.

Financed through a combination of philanthropy, university and state funds (requested).

Designed to address accumulated deferred maintenance and reduce OSU’s overall carbon footprint.

Will facilitate Oregon higher education and university-industry partnerships.

Links to a broader initiative to elevate collaborative research, innovation and entrepreneurship at OSU.

Project includes several additional building renovations.

Collaborative Innovation Complex Phase I Completion: 2025

PROGRAMMING
JAN-JUNE 2022

SCHEMATIC DESIGN
JULY-OCT 2022

DESIGN DEVELOPMENT
NOV-FEB 2023

CONSTRUCTION DOCUMENTS
MAR-JULY 2023

BIDDING/PERMITTING
AUG-NOV 2023

CONSTRUCTION PHASE I
DECEMBER 2023