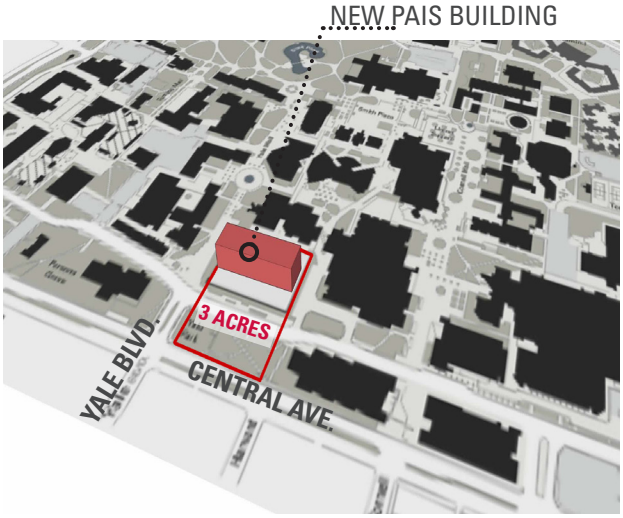
Physics & Astronomy, Interdisciplinary Science (PAIS)

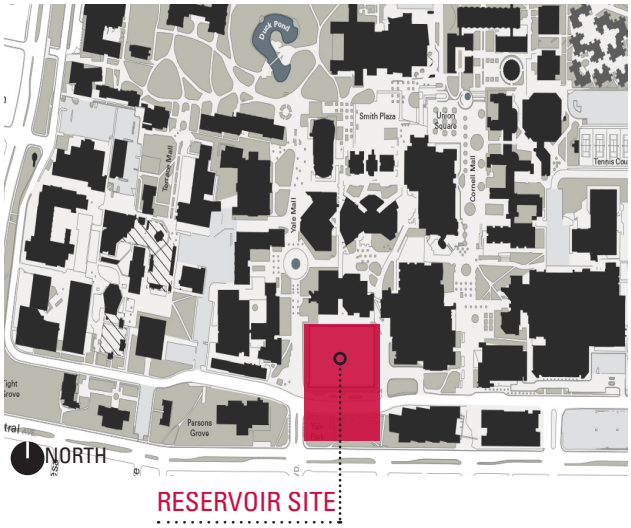
New Facility

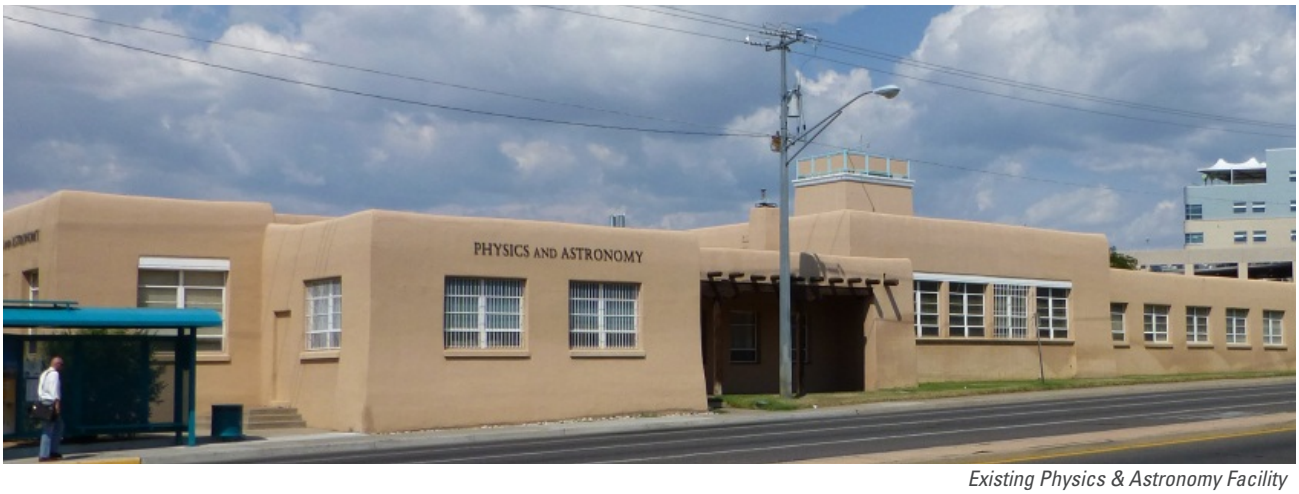
PROJECT OUTLINE

- New Physics & Astronomy, Interdisciplinary Science Facility
- Accommodate modern research labs and classrooms
- Modern facilities for Physics & Astronomy Department
- Enhance student achievement and retention in the STEM programs



SITE PLAN





Existing Physics & Astronomy Facility

NECESSITY

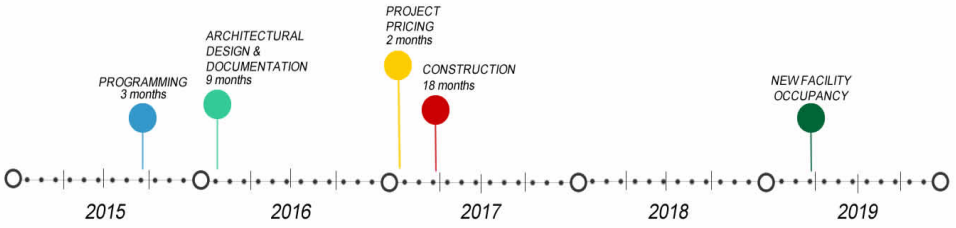
- Existing building over 50 years old
- Site & building unsuitable for high-end research
- New facility will attract and retain talented faculty and students
- Research grants mandate updated facilities
- Existing building undersized - compromises the teaching mission
- Existing building lacks state-of-the-art teaching facilities

Physics & Astronomy, Interdisciplinary Science (PAIS)

New Facility

SCHEDULE

- Site capacity study, complete 2014
- Programming (3 months)
- Architectural Design & Documentation (9 months)
- Project Pricing (2 months)
- Construction (18 months)
- Goal: Complete new facility in 2019



FINANCIALS

Physics & Astronomy, Interdisciplinary Science

$ 66,446,710 Estimate Total Project Cost

$ 746,710	2014 STB Funding for planning
$ 700,000	2015 STB Funding for planning & design
$ 35,000,000	UNM Institutional funding
$ 30,000,000	2016 State G.O. Bond request

PROJECT INFO	
Building Area	137,000 sf
Project Budget	$ 66,446,710

PROJECT BENEFITS

- Enhance students achievement in STEM curriculum
- Provide students opportunities for involvement in research
- Support interdisciplinary research in nanoscience, optics, physics and earth sciences
- Modern research labs
- Attract more grant funding
- Graduate more STEM students
- Create scientific synergies between physical and biological sciences