Physics & Astronomy, Interdisciplinary Science (PAIS)  
New Facility

**PROJECT OUTLINE**
- New Physics & Astronomy, Interdisciplinary Science Facility
- Accommodate modern research labs and classrooms

**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

- Modern facilities for Physics & Astronomy Department
- Enhance student achievement and retention in the STEM programs

**SITE PLAN**

- 3 ACRES

**EXISTING PHYSICS & ASTRONOMY FACILITY**

- 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 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

**PROJECT INFO**

- Building Area: 137,000 sf
- Project Budget: $66,446,710