# Engineering Physics External Advisory Board Meeting April 12 & 13, 2019

## **ABET Program Constituencies and Program Educational Objectives**

#### Mission

The mission of Engineering Physics at New Mexico State University is to offer an accredited degree that combines high-quality engineering and physics programs to best prepare our graduating students for careers in state-of-the-art industry or to move on to advanced study in engineering or physics.



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## **ABET Program Constituencies and Program Educational Objectives**

**Program Educational Objectives (PEOs)** 

#### **EP Objective 1: Competitiveness.**

Graduates are competitive in internationally-recognized academic, government and industrial environments;

#### **EP Objective 2: Adaptability.**

Graduates exhibit success in solving complex technical problems in a broad range of disciplines subject to quality engineering processes;

### **EP Objective 3: Teamwork and Leadership.**

Graduates have a proven ability to function as part of and/or lead interdisciplinary teams.



### **ABET Program Constituencies and Program Educational Objectives**

#### **Program Constituencies**

**EP** students

**Potential Employers** 

**Physics Faculty and Staff** 

Faculty of Affiliated Engineering Programs

<u>Alumni</u>

Peer Institutions that offer EP or similar majors Graduate Schools

Citizens of New Mexico

