

**2006 PCMIA/SME
Student Design
Award**

The PCMIA and SME have jointly established a competition for the best senior design project. All mining schools have the requirement that graduating seniors complete a capstone design project to demonstrate their knowledge of engineering fundamentals and analysis of a problem. Nominees are selected by the mining faculty of the institution and up to two students per university can be nominated at the discretion of the faculty. The purpose of the award is to serve as a tangible stimulus for excellence and reward for outstanding effort in the preparation of the senior design project.

Award Winners

**Kara Smith, Joshua Smith and Chris Van Arsdale
Guided by Professor Erik Westman, Ph.D.
Virginia Polytechnic Institute and State University**