



Mueller



> **University of Delaware
Center for the Arts**

A 92,000-SF center with a theater, recital hall, and rehearsal hall

Meeting Ambitious Acoustical Goals

The new University of Delaware Center for the Arts features a 450-seat proscenium theater, a 200-seat recital hall, and a 300-seat music rehearsal hall. To minimize vibration, the theater structure is isolated from the rest of the building, with no hard connection between the two structures. Mueller successfully addressed the challenge of incorporating ductwork, piping, and conduit into the structures while maintaining the isolation. An underslab supply air plenum in the recital hall features air diffusers under every seat.

“Mueller really took a leadership role to be sure everything was done right. Their documentation was thorough and they took extra steps to be sure everything was coordinated.”

Michael Barber, AIA
Ayers Saint Gross

Featured at 2007 SCUP Mid-Atlantic regional conference