



# nerenj

## **2019 Women in Construction: Kelsey Hochgraf, Senior Consultant at Acentech**

March 29, 2019 - Spotlights

How many years have you been in your current field? 4

Career highlight: I recently had the opportunity to work with music and theater faculty at Beaver Country Day School to assess the acoustical conditions of their multipurpose performance hall. While we work on projects of this nature often, this one was unique because we had the opportunity to develop a 3DListening demonstration as a way of assessing multiple options for improvement. Through discussion with faculty, recordings of student ensembles, acoustical measurements of the room, and computer simulations, we developed an interactive demonstration of what the room could sound like under a wide variety of modifications. This allowed the school to decide what would be best for their teachers, students, and audience, based on their own aural experience in our 3DListening studio. It is on projects like these that I'm inspired by the opportunity to develop and use innovative technology to help craft spaces where students can explore artistic expression and communication to their fullest potential.

New England Real Estate Journal - 17 Accord Park Drive #207, Norwell MA 02061 - (781) 878-4540