

Acoustics and AV Design for the Performing Arts

ACENTECH
STUDIO A

ACOUSTICS & TECHNOLOGY FOR THE ARTS



We start with the ART

What is your art?

Who are your performers?

Who are your audiences?

What community do you serve?

How might your spaces support your mission?

Sound is central to the arts. The acoustics of a music or theatre performance space helps to form the connection between performers and the audience, and shape their respective experiences. Similarly, the acoustics in rehearsal and teaching spaces must allow performers to hear one another clearly so they can craft their performances. The right acoustical conditions in these spaces require careful planning among artists, supporting institutions, and designers.

Music the language of SOUND

Brings us together
Tells the artist's story
Creates a unified space



UMASS BOSTON
UNIVERSITY HALL (new theatre and recital hall)
Boston, MA

Photo © Anton Grassl



SALA SINFÓNICA PABLO CASALS
(new symphony hall)
San Juan, PR

Photo © Acentech



BIG NIGHT LIVE
(new nightclub)
Boston, MA

Photo © Big Night Live



BERKLEE COLLEGE OF MUSIC
(new dining and performance space)
Boston, MA

Photo © Rob Harris

Drama

hear the actor's VOICE

Every word, every breath
Every sound brings us close,
weaves the tale



UMASS BOSTON
UNIVERSITY HALL (new theatre and recital hall)
Boston, MA

Photo © Anton Grassl



BOSTON UNIVERSITY
BOOTH THEATRE AND PRODUCTION CENTER
(new theatre and production building)
Boston, MA

Photo © Eric Laignel



BOSTON LYRIC OPERA
(production advice, multiple venues)
Boston, MA

Photo © BLO



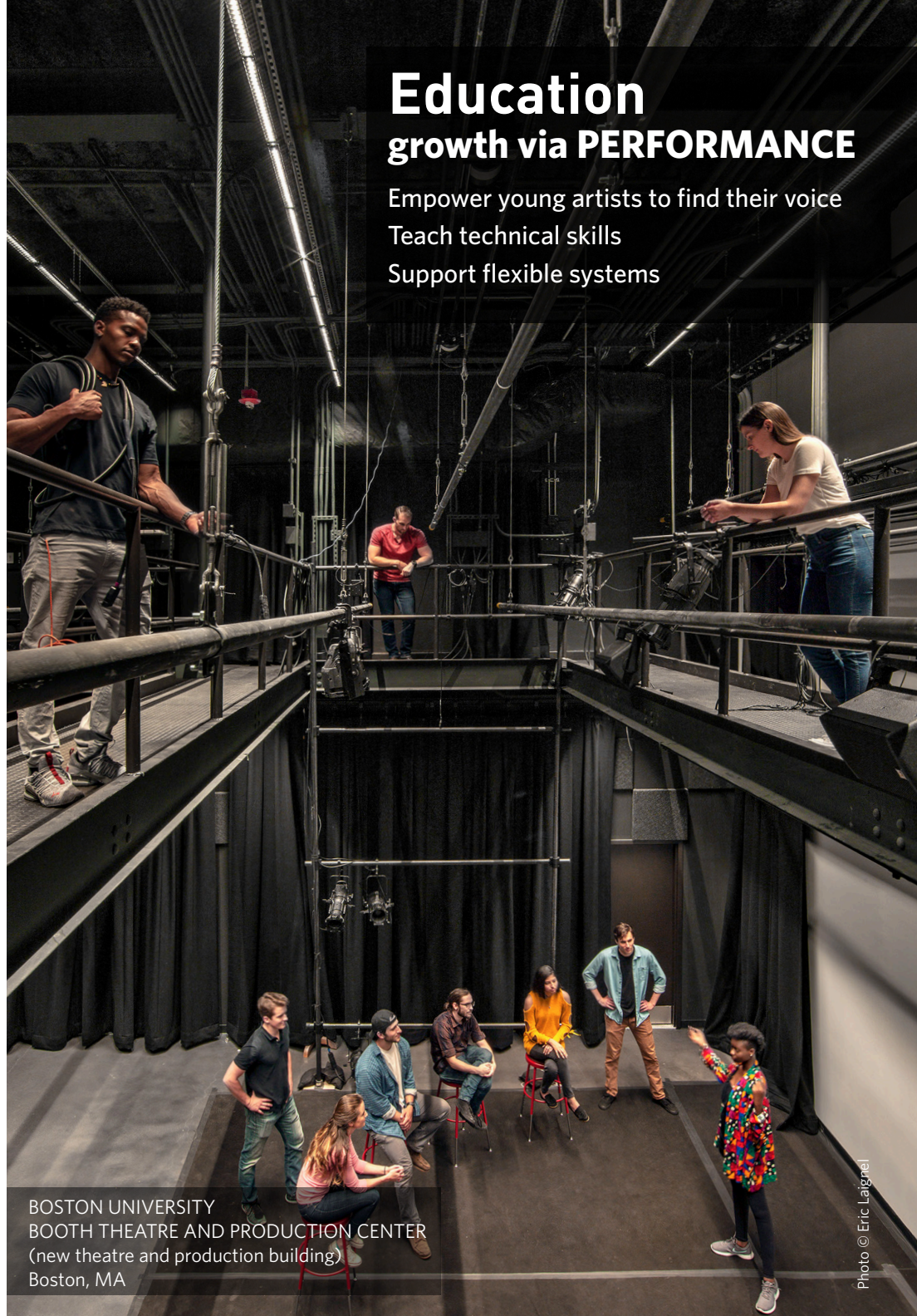
MIDDLESEX SCHOOL
RACHEL CARSON MUSIC & CAMPUS CENTER (addition)
Concord, MA

Photo © Robert Benson



MOSES BROWN SCHOOL
WOODMAN PERFORMANCE CENTER (new theatre)
Providence, RI

Photo © DBW Architects



Education growth via **PERFORMANCE**

Empower young artists to find their voice
Teach technical skills
Support flexible systems

BOSTON UNIVERSITY
BOOTH THEATRE AND PRODUCTION CENTER
(new theatre and production building)
Boston, MA

Photo © Eric Laignel

Extend and Renew for tomorrow's ARTISTS

Historic Preservation and Restoration
Modern technology for timeless buildings
Reimagined spaces with new purposes

We are proud of our more than 20 year
relationship with the BSO to ensure continual
acoustical excellence throughout many
updates to Symphony Hall and Tanglewood.



Photo © Peter Vandervalk

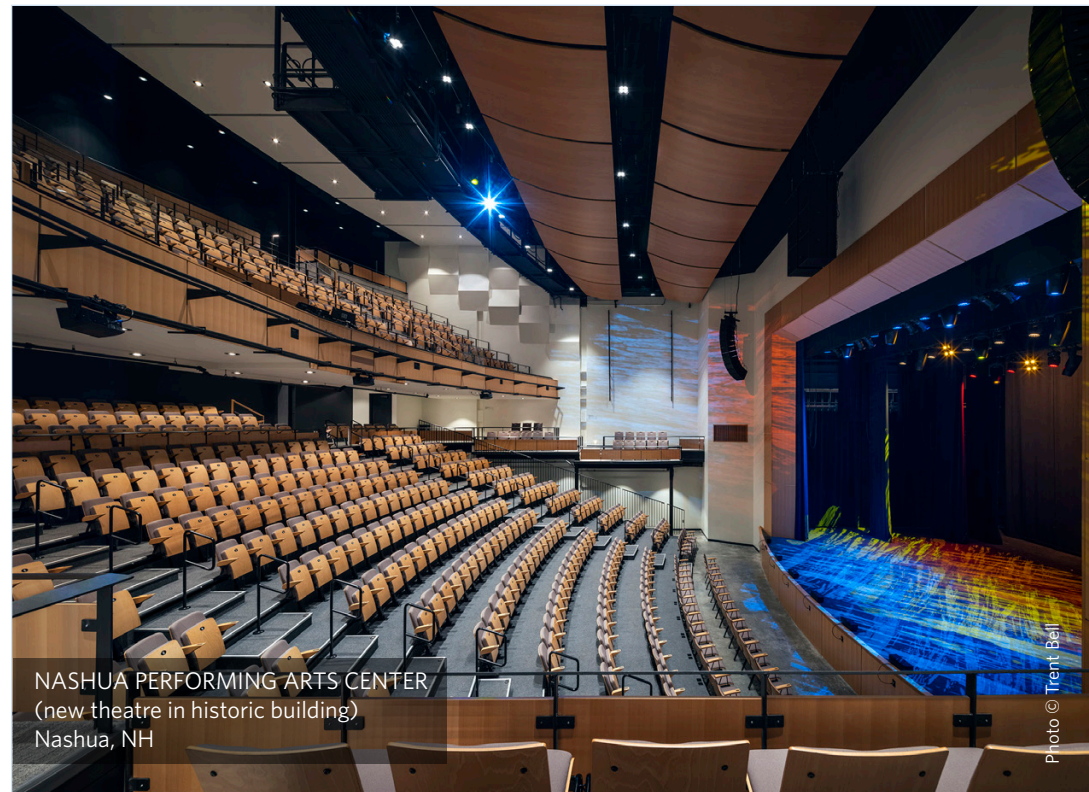
"Without fear of uniting galleries with food service,
or retail with quiet space, Acentech acted with
the precision of a surgeon to weave all acoustic
conditions together with grace. This project would
not have been successful without this exacting care."

– Jennifer Luce, FAIA, Founding Principal, Luce et Studio



MINGEI INTERNATIONAL MUSEUM
(former loading dock transformed
into theatre), San Diego, CA

Photo © Paul Rivera



NASHUA PERFORMING ARTS CENTER
(new theatre in historic building)
Nashua, NH

Photo © Trent Bell

Arts at every LEVEL

Museums + Performing Arts Venues
Inspiring the next generation of artists



ASIA CULTURE CENTER
(new theatre and arts buildings)
Gwangju, South Korea

Photo © Timothy Hursley



MUSEUM OF FINE ARTS
SHAPIRO COURTYARD (addition)
Boston, MA

Photo © Acentech



FAITH AND LIBERTY DISCOVERY CENTER
(multimedia galleries)
Philadelphia, PA

Photo © Logi Projects



NORTON MUSEUM OF ART
(new building)
West Palm Beach, FL

Photo © Nigel Young



Professional + Community Venues

WARNER THEATRE
(renovation and expansion)
Erie, PA

Photo © Gibbens Creative



BRATTLEBORO MUSIC CENTER
(new building)
Brattleboro, VT

Photo © Robert Benson



MUSIC HALL CENTER FOR THE
PERFORMING ARTS (addition)
Detroit, MI

Image © Tod Williams Billie Tsien Architects



317 MAIN COMMUNITY MUSIC CENTER
(renovated arts facility)
Yarmouth, ME

Photo © Tom Kessler

Venues for K-12 Education



"The new theater has put our performing arts program in a league of its own and helped to make Lancaster Country Day an arts education innovator. We are beyond excited!"

– Kristin Wolanin, LCDS Theater Faculty



LANCASTER COUNTRY DAY SCHOOL
GARDNER THEATRE (new multi-purpose theatre)
Lancaster, PA

Photos © Peter Aaron / OTTO

Venues for Higher Education



WESTMINSTER CHOIR COLLEGE
MARION BUCKELEW CULLEN CENTER (new music education facility)
Princeton, NJ

Photo © Halkin Mason



SUNY POTSDAM CRANE SCHOOL OF MUSIC
BISHOP HALL (music education studios)
Potsdam, NY

Photo © Chuck Choi

STUDIO A | CONSULTING SERVICES

Studio A is a specialized team of acoustics consultants and audiovisual designers within Acentech, focused on cultural and performing arts venues. We collaborate with institutions and architects to facilitate arts-centered design, and to create new, extended or renewed facilities for tomorrow's performing and visual arts.

- Facilities Assessments for Performing Arts
- Programming for Performing Arts
- Architectural Acoustics
- Acoustical Modeling (3DListening®)
- Audiovisual System Design
- Construction Administration
- On-Site Commissioning
- Post-Construction and Occupancy Evaluation



ACENTECH STUDIO A

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BOOTH THEATRE + PRODUCTION CENTER
Boston, MA

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