



NEW WORLD CENTER

MIAMI BEACH, FLORIDA 2011



Owner: New World Symphony

Construction Cost: \$160 Million

Architect: Gehry Partners, LLP

Theatrical Consultant: Theatre Projects Consultants

Project Manager: Hines

Seating Capacity: 757 (Concert Hall)

Room Volume: 14,200 m³

The New World Symphony is known as "America's Orchestral Academy", founded by conductor Michael Tilson Thomas. The orchestra is composed of recent conservatory graduates, who join the orchestra and receive additional career preparation oriented towards a permanent symphony orchestra position.

The building functions primarily as an educational institution, and the concert hall is designed for orchestra rehearsal as its primary function. The hall is nonetheless enabled to present multiple events, with flexible elements such as 196 retractable seats, ten height-adjustable automated orchestra riser segments, and four "performance platforms" intergrated within the audience. To present innovative, immersive events, the upper portion of the hall is enclosed by five "sails" which act as projection surfaces for fourteen projectors integrated in to the architecture.



In addition to the concert hall, the building houses practice facilities for the orchestra's fellows: a large ensemble room with a 50-foot ceiling similar to the concert hall, seven medium-sized Chamber/Ensemble rehearsal rooms, and twenty-four individual practice rooms. Internet2 connectivity is provided in most rooms to enable coaching sessions with mentors distributed around the world.