

SCHEDULED ACTIVITIES

MASTER CLASSES

Organized in a studio/workshop format, the Master Class is a practice-oriented program activity led by recognized experts in neuroscience and architectural education. Participants will engage in a research-based design studio process on individual and collaborative exercises that emphasize design thinking at the executive level. Topics include multimodal perceptual experience, light and space, wayfinding and memory. A special master class will focus on Neuroscience for Urbanism.

GUEST LECTURES

Leaders in the field of neuroscience for architecture will discuss their work as it relates to building bridges between these two fields — and its potential for informing urbanism and design as well. Neuroscientists will discuss their research. Special talks will be given on Neuro-morphic Architecture, Empathic Imagination, Neuro-phenomenology and other emerging topics. Master Classes will be attended by most of these presenters.

ROUNDTABLE DISCUSSIONS

Roundtable Discussions give participants an opportunity to engage in moderated conversations with guest presenters. These discussions follow major presentations and will explore lecture topics and current research.

FIELD TRIPS

Participants will join urban designers and researchers on a walking field trip in downtown San Diego focused on urban design as it relates to current neurological research. An optional field trip to the world-famous Salk Institute for Biological Studies and nearby Scripps Research Institute is scheduled for Friday morning, August 17th. Billie Tsien, one of the architects of the building, will lead the tour of TSRI.

ADDITIONAL OPPORTUNITIES FOR INTERACTION

Participants will have ample opportunities for informal engagement with presenters and fellow professionals. Breakfasts, lunches and evening receptions at NewSchool are all designed to promote discussion and interaction. NewSchool's downtown location near Balboa Park as well as the Gaslamp Quarter entertainment district provides convenient opportunities for interaction and socializing minutes from the school.

ACADEMY OF NEUROSCIENCE FOR ARCHITECTURE

NewSchool of Architecture and Design enjoys a close relationship with the Academy of Neuroscience for Architecture (ANFA), whose formation occurred in San Diego and whose first home was NewSchool. ANFA's founding president, John Eberhard, FAIA, taught the first neuroscience courses. Several summer program presenters, including Thomas Albright, Michael Arbib, Gilbert Cooke, Eve Edelstein, Sergei Gepshtein, Eduardo Macagno and Kurt Hunker, Acting Dean of Architecture and Construction Management at NewSchool, are members of the ANFA Board of Directors.