

Mid-Century Modern Structures: Materials and Preservation

Monday

7:00 PM 8:30 PM Public Lecture at Washington University in St. Louis, Kevin Roche and Susan Saarinen

Tuesday

Day 1

8:30 AM 9:00 AM Welcome, Logistics, Etc
9:00 AM 10:00 AM Keynote Speaker: Gunny Harboe
10:00 AM 10:30 AM Mary Reid Brunstrom, "St. Louis' Mid-Century Modern Architecture: The Matter of Materials"
10:30 AM 11:00 AM Break
11:00 AM 11:30 AM Ann K. Dilcher, "New Contexts: Preservation Challenges of Modern Era Design"
11:30 AM 12:00 PM Justine Bello et. al., "The Space Age in Construction"
12:00 PM 1:30 PM Lunch
1:30 PM 2:00 PM Robert Silman and Ashley Wilson, "The Farnsworth House"
2:00 PM 2:30 PM Pamela Jerome "Restoration and Replication of Steel Elements at Frank Lloyd Wright's Fallingwater and Solomon R. Guggenheim Museum"
2:30 PM 3:00 PM Bradley Cambridge "The Knapp's Centre: 1930's Art Moderne Icon Reinvented"
3:00 PM 3:30 PM Break
3:30 PM 4:00 PM Christopher Domin, "Material Change: Attenuation to Significance"
4:00 PM 4:30 PM Walter Sedovic, "Separating Baby from Bathwater: Conflict Resolution in Modern Materials, Systems & Form"
4:30 PM 5:30 PM Stager, Bradley et. al. "Roundtable on pressures to remove modern structures"
6:00 PM 7:00 PM Opening Reception

Wednesday

Day 2

8:30 AM 9:00 AM Announcements
9:00 AM 10:00 AM Plenary Session Speaker: Steve Kelley & Al O'Bright, "Study of Stains and Markings on the Gateway Arch in St Louis"
10:00 AM 10:30 AM Catherine Houska, "A Historical Review: The Contribution of Stainless Steel's Development and Evolution as a Construction Material to Modern Architecture and Structures"
10:30 AM 11:00 AM Break
11:00 AM 12:00 PM Josh Friedland, Christine Freisinger, and David Megerle, "Investigating the Visible Stains on the Stainless Steel Skin of the Gateway Arch"
12:00 PM 1:30 PM Lunch
1:30 PM 2:00 PM Anne Weber, "Preserving the Gateway Arch: Evaluating Fire Protection and Life Safety Conditions Using a Performance Based Analysis"
2:00 PM 2:30 PM James Parker, "An Engineer's Approach to Forecast the Long-Term Effects of Environmental Thermal Cycles on the AluminumWorks in the Artillery Sheds at the Chinati Foundation"

2:30 PM	3:00 PM	David N. Fixler, "No Thermal Break, No Problem: Upgrading Kahn's Stainless Steel Windows in the Richards Building"
3:00 PM	3:30 PM	Break
3:30 PM	4:00 PM	Nancy Hudson and Evan Kopelson, "Investigating and Understanding the New York State Pavilion's Tent of Tomorrow and Observation Towers"
4:00 PM	4:30 PM	Mary Jablonski, "Fiberglas Reinforced Plastic at the Fair"
4:30 PM	6:00 PM	Posters Session

Thursday

Day 3

8:30 AM	9:00 AM	Announcements
9:00 AM	10:00 AM	Plenary Session Speaker: David Bright, "Modernism at Risk"
10:00 AM	10:30 AM	Laura Kviklys, "Identifying the 1950s Ranch House Interior as a Cultural Resource"
10:30 AM	11:00 AM	Break
11:00 AM	11:30 AM	Carol Dyson, "Mid-Century Commercial Modernism: Design and Materials"
11:30 AM	12:00 PM	Holly Hope, "Low, Light and Livable: From Modern to Ranch in Arkansas, 1945-1970"
12:00 PM	1:30 PM	Lunch
1:30 PM	2:00 PM	Amanda Burke "Form Concrete: Establishing Common Ground"
2:00 PM	2:30 PM	Barbara Compagna, "Material, Building Type or Beauty -- What makes Preserving Brutalist Architecture in Buffalo So Hard?"
2:30 PM	3:00 PM	Tyler S. Sprague "Structural and Material Evaluation of Thin Shell Concrete (Hyperbolic Paraboloid) Structures in the Pacific Northwest"
3:00 PM	6:00 PM	Tours and Demos, led by John Guenter and Andrew Ramus