

# Jack Pyburn

Architect and Principal, Lord Aeck Sargent

## Biography

Jack Pyburn, FAIA is a principal and preservation architect with Lord Aeck Sargent in Atlanta, Georgia. Jack is a member of the DOCOMOMO/US Board of Directors and a former chair of the AIA/Historic Resources Committee. He is a member of the Advisory Board of the National Center for Technology and Training and the Tuskegee University School of Architecture. He has taught preservation courses at the Georgia Tech College of Architecture, Kennesaw State University and the University of Georgia. Jack has lectured widely on preservation and architectural precast concrete. His preservation projects have been recognized by the American Institute of Architects, the National Trust for Historic Preservation, the National Park Service and state-wide preservation organizations.

## Precast Surfaces, Coupling Technology and Design

As color has a limited spectrum in the architectural pallet of concrete, form and finish take on an enhanced role in concrete architecture. While precasting added efficiency and environmental control in the production of concrete, its major accomplishment was the ability to form and yield a diverse variety of surfaces and forms that propelled modernism from minimalist to an evolutionary expressionist aesthetic. This presentation will explore how mid-20th century precasting technology expanded the options for form and surface in concrete, the resulting architecture it produced and the implications for preservation and treatment.

