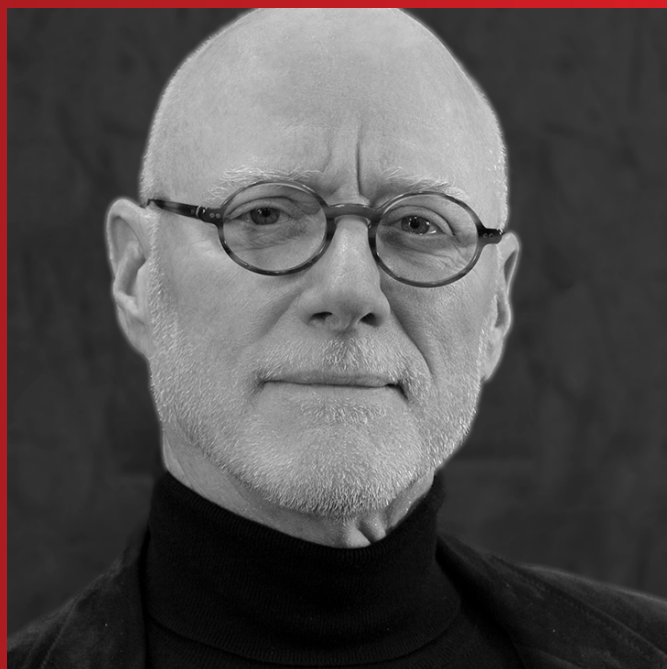


designer

researcher

Interview Guest

author



educator

Mic Patterson, PHD, LEED AP+

Mic Patterson has concentrated his professional and academic career on advanced facade technology and sustainable building practices. He pioneered the introduction of structural glass facade technology in the US in the 1990s, implementing diverse and novel applications including cable trusses, cable nets and grid shells. Mic is currently the Ambassador of Innovation & Collaboration, an officer and board member of the Facade Tectonics Institute, an organization which he founded and acted as inaugural president. He is also a lecturer at the University of Southern California School of Architecture. He was formerly the Director of Strategic Development for Schüco USA, playing a founding role in the launch of the Virtual Construction Lab of Schüco. He was among the founding group of the Advanced Technology Studio of Enclos where he worked as the Vice President of Strategic Development. He also co-founded the Facades+ conference series with Architect's Newspaper. He is on the technical research committee for GlassCon Global and a former member of the Advisor Group for the Council for Tall Buildings and Urban Habitat. He has thrice been named among the industry's most influential by US Glass magazine. Patterson earned a Master of Building Science and PhD in Architecture at the University of Southern California, with a research focus on structural glass facades and sustainable curtainwall practices in tall building applications. He has taught, written extensively, and lectured internationally on diverse aspects of advanced facade technology. He is the author of *Structural Glass Facades and Enclosures* (Wiley).

photographer

futurist

entrepreneur

AIA Seminar - Mic Patterson

Provider:	Garibaldi Glass Industries, Inc.	Provider#:	404108683
Program Title:	Industry In-Depth Interview - Mic Patterson	Program#:	GRBG
Length:	75 mins	Credits:	1.25 LU

A one on one discussion with Carey Mobius and Mic Patterson to open with a discussion on Mic's project "Tectonics" and the educational /growth benefits the foundation is having in the Architectural and Commercial Glass and Glazing Industry around North America.

Discussing the need to upgrade/modernize the current standards (all) by educating everyone in the design chain inclusive of the standards organizations ASTM , IGMA , etc.

Talking about the big glass trend. How its impacting the industry. The pitfalls. Stretching the limits.

Learning Objectives:

- The Art & Science of Building Transparency
- The next step in advanced curtain-wall technology.
- Current and future design trends in the curtain-wall industry, acoustics, and thermal performance.
- How the big glass design trend is driving the growth of technology and innovation in tall building applications.



Carey Mobius
President and CEO

Carey was practically born with glass in his blood. Raised, along with his two brothers, in the glass shop his father started in 1966, Carey took over the business 1982 when his father passed away. He currently runs the business with his brothers Chris and Craig. Carey is the visionary of the company and prides himself on the company's core values of Innovation, Integrity, and We Never Give Up.

Carey is passionate about sharing his knowledge, learning how to grow the business, family, and his employees.