



1995 PAC Winner

John McConnell

John McConnell is a Pittsburgh native, a graduate of Langley High School and received a Bachelor of Science Degree in Mechanical Engineering from Bucknell University. Upon graduation, he served in the U.S. Army Corps of Engineers, attaining the rank of Captain.

Joining PPG Industries in 1965, McConnell has contributed significantly to the technical development of its manufacturing operations for 30 years. These areas include fabricating, forming, tempering, batching systems, furnace design and operation, ware rooms, glass inspection systems and all the support systems.

Mr. McConnell has handled international assignments in 20 countries worldwide since his first South American assignment where he successfully designed, installed and handled the start-up of a new automotive tempering facility. He was the lead designer who directed the transition from early sheet and plate methods of manufacturing glass to the current float glass process.

In his present position he is responsible for the engineering plans for all Float Glass Plants constructed by PPG worldwide including design, installation, and capital spending for furnace repairs and other process equipment projects. His expertise has resulted in the doubling of the daily output Tonnage from PPG's furnaces and he holds several patents within the Flat Glass Industry.

He has served for 12 years on the Advisory Board of the Glass Problems Conference and as Session Chairman. He actively supports Bucknell University by using his skills to assist the school's engineering department.

He is a registered Professional Engineer with licenses in Pennsylvania, Ohio and California and has held several offices in the American Society of Mechanical Engineers and is a member of the American Ceramic Society.