

CHRIS WHITE, P.E. SBST CHIEF TECHNOLOGY OFFICER

PROFESSIONAL BACKGROUND

Managed \$225 million annual energy usage for the state of Georgia including guiding Guaranteed Energy Savings Performance Contracting program. Supported state, county, and local governments as well as school districts in energy and water conservation best practices, rate analysis, and financing options.

At Energy Systems Group and Trane (both Energy Services companies) guided public clients in energy and water conservation strategies, studies, installation, and implementation of measures including controls and equipment.

Founding Director of Southeast Energy Efficiency Alliance (SEEA) as a regional source of Energy Efficiency advocacy.

Worked as consulting engineer in commercial, industrial, and environmental engineering providing studies, assessment, design, installation, and project management at O'Brien & Gere Engineers.

At IBM's T.J. Watson Research Center in Yorktown Heights, NY acted as owners' representative and engineering support for 750,000 sq. ft. laboratory facility.

CURRENT & PAST RELEVANT EXPERIENCE

CHIEF TECHNOLOGY OFFICER, SMART BUILDING SYSTEMS TECHNOLOGIES DBA SBST, MARIETTA, GA

2017-Present

MANAGING PRINCIPAL, ENERGY SCHOOL, LLC, ATLANTA GA

2016-Present

ACCOUNT EXECUTIVE, ENERGY SYSTEMS GROUP, ATLANTA, GA

2015-2016

SENIOR STATE UTILITIES PROGRAM MANAGER, GEORGIA ENVIRONMENTAL FINANCE AUTHORITY (GEFA), ATLANTA, GA

2013-2016

PARTNER, THE GRAMATAN GROUP, ATLANTA, GA

2008-2013

**COMPREHENSIVE SOLUTIONS PROGRAM MANAGER, TRANE,
ATLANTA, GA**

2006-2008

**FOUNDING DIRECTOR, SOUTHEAST ENERGY EFFICIENCY
ALLIANCE (SEEA), ATLANTA, GA**

2005-2006

**ENGINEER, O'BRIEN & GERE ENGINEERS, SAN DIEGO, CA AND
SYRACUSE, NY**

1990-1996

**ENGINEER (COOP), IBM – T.J. WATSON RESEARCH CENTER,
YORKTOWN HEIGHTS, NY**

1988-1989

**RELEVANT
TRAINING &
EDUCATION**

PROFESSIONAL ENGINEER (MECHANICAL)

California 1997

Georgia 2018

BACHELOR OF ENGINEERING (MECHANICAL ENGINEERING)

Manhattan College, New York, New York 1990

LEED AP

US Green Building Association 2004-2010

**PREVIOUS WORK
EXPERIENCE**

ENERGY MANAGEMENT

Responsible for State of Georgia's \$225 million annual utility budget and plan to reduce across the board reduction of 15%. Assessed energy use of departments, made recommendations for savings and advised on mode of implementation. Wrote Manual and Managed over \$81 million of Energy Savings Performance Contracting saving over \$138 million over life of contracts. Projects included Department of Corrections, University of Georgia, Georgia Tech and Georgia World Congress Center.

Overall energy management included data collection and evaluation to determine candidates for immediate action and to analyze progress toward strategic goals. Communicated synthesized information to Governor, Department Heads, and public to encourage and expand adoption of energy efficiency and operational transparency.

MECHANICAL ENGINEERING

Design engineer responsible for all phases of evaluation, study, recommendation, design, specification, documentation, bidding, installation, construction management and project management. Analysis and design of HVAC, pneumatic systems, plumbing, industrial hygiene, fire protection, and thermal systems included. Clients include GE Aerospace, General Motors, Alcan, Church & Dwight, Smith Corona, Freshkills Landfill, Sithe Energies, and Martin-Marietta.

ENVIRONMENTAL ENGINEERING

Conducted Environmental Site Assessments (Level I, II & III), designed mechanical systems for environmental remediation, and performed air & water permitting. Clients include Smith Corona, GE Aerospace, Martin-Marietta, Consolidated Electric Distributors, and Alcan.