

2014 PROMOTIONS

Simpson Gumpertz & Heger is pleased to announce its new Vice Presidents, Principals, and Associate Principals. These individuals possess the expertise and the dedication to SGH and its clients that enable our continued success. Please join us in congratulating them.

SENIOR PROMOTIONS

Sean M. O'Brien | Principal

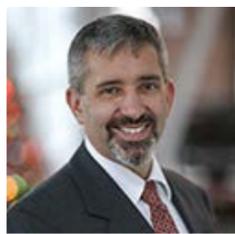
Sean has thirteen years of experience at SGH specializing in building science and building envelope performance, including energy analysis and computer simulation of heat, air, and moisture migration issues. Sean designs and investigates a wide range of projects, from special use buildings such as museums, natatoriums, and indoor ski parks to more typical buildings such as offices and condominiums. Some of his recent projects include building enclosure consulting for the George W. Bush Presidential Library and Museum in Dallas, TX, and roofing, waterproofing, and curtain wall consulting for the Syracuse University College of Law (Dineen Hall) in Syracuse, NY (currently under construction). Sean is a frequent speaker on building enclosure design and performance issues and has authored over forty technical publications on those topics.



He is a member and Program Chair for the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Technical Committee 4.4 – Building Materials and Building Envelope Performance; co-chair of the New York City Building Enclosure Council (BEC-NY, an AIA committee), and a Professional Member of the New York Chapter of the American Institute of Architects. Sean is a registered Professional Engineer in New York, New Jersey and twelve other states; and he is also a LEED Accredited Professional.

Jesse Beaver | Associate Principal

Jesse has over fifteen years of engineering experience with eight years at SGH. He is a veteran of the United States Army and previously worked for the City of Seattle Department of Public Utilities and the Washington State Department of Transportation. He specializes in underground structures and pipes, structural materials, and bridge construction. Jesse's work includes finite element analysis of soil-structure interaction, structural failure investigations, construction dispute resolution, and laboratory and field testing to assess material performance and structural behavior. Some of Jesse's recent projects include failure investigations of buried pipes; product development research for buried plastic pipe, stormwater chambers, and thermoplastic septic tanks; and design of precast concrete and corrugated metal buried bridges. He is an instructor for the American Society of Civil Engineers (ASCE) Course on Design and Installation of Buried Pipes and is the principal investigator for the National Cooperative Highway Research Program (NCHRP) to rewrite the Federal Highway Administration's Culvert and Storm Drain System Inspection Manual. Jesse is Chair of the Transportation Research Board (TRB) committee for Culverts and Hydraulic Structures (AFF70); a member of the TRB committee on Subsurface Soil-Structure Interaction (AFS40); a member of American Water Works Association Standards Committee on Polyolefin Pressure Pipe and Fittings; a voting member of American Concrete Institute (ACI) 345 Concrete Bridge Construction, Maintenance, and Repair committee; and a member of ASTM International Committees F17 on Plastic Piping Systems, D20 on Plastics, and A05 on Metallic-Coated Iron and Steel Products. He is a registered Professional Engineer in Massachusetts and ten other states.



Bradford S. Carpenter | Associate Principal

Brad has fifteen years of experience investigating, rehabilitating, and designing building enclosure systems on historic and contemporary structures. Brad specializes in the design and integration of complex building enclosure systems including waterproofing, air and water barriers, rain screen cladding, and fenestration systems, with a focus on design efficiency, constructability, and performance. Brad closely collaborates with designers and regularly leverages cross-disciplinary capabilities at SGH to develop creative and thoughtful solutions to design challenges. Brad's work includes building enclosure consulting on the design and construction of new mixed-use developments including CityCenterDC and Tysons Corner Center - Residential Tower (currently under construction); institutional buildings such as Griffin Hall at Northern Kentucky University and Regents Hall and the Rafik B. Hariri Building at Georgetown University; and historic structures including Slayton House designed by I.M. Pei and the Lafayette Building in Washington, DC. He is a registered Professional Engineer in the District of Columbia, Virginia, Maryland, and West Virginia; and he is also a LEED Accredited Professional.



Amy L. Hackney | Associate Principal

Amy is head of SGH's Building Technology group in the Los Angeles office. She has nine years of experience at SGH, specializing in design consultation and construction administration for new building enclosures and investigation of existing building enclosures. She manages a wide range of projects including condominiums, hospitals, museums, hospitality developments, as well as commercial and residential properties. Amy consults on a variety of building enclosure systems, such as below-grade waterproofing, plaza deck waterproofing, exterior wall assemblies, balcony waterproofing, curtain wall and window assemblies, roofing, and vegetative roofing. Some of her recent projects include building enclosure consulting for the Naval Hospital Camp Pendleton; Rosewood Sowwah Square Hotel in Abu Dhabi, UAE; the Village at Santa Monica Condominium Development; NBC Universal Technicolor Broadcast Center; and the University of Southern California interdisciplinary social sciences building. Amy is a registered Professional Engineer in California and is also a LEED Accredited Professional.



R. Scott Silvester | Associate Principal

Scott has more than fourteen years of engineering experience with a focus on investigation, repair, and rehabilitation of structures. His projects include investigations and condition assessments for concrete, steel, timber, and masonry structures, failure investigations, and investigations of material-related performance problems. Scott helps design and construction firms and their dispute resolution teams by providing expert opinions and reports. He develops repairs and protection programs to extend the useful life of modern and historic structures. Scott also designs strengthening to address structural deficiencies and facilitate structural modifications in adaptive reuse projects. Some of Scott's projects include the investigation of the partial parking garage collapse at the Tropicana Casino and Resort in Atlantic City, NJ; historic preservation work for the monumental masonry dome structure at the Pennsylvania State Capitol in Harrisburg, PA; condition assessment of concrete cooling towers at the Intermountain Power Plant in Delta, UT; and concrete repair design for the plaza structure at Children's National Medical Center in Washington, DC. He is a registered Professional Engineer in the District of Columbia, Virginia, Maryland, Florida, and North Carolina.



VICE PRESIDENT APPOINTMENTS

Jason P. Heroux | Vice President, Business Development

Jason leads SGH's marketing, business development, and client relations programs. Over the last several years, he has launched the rebranding of SGH, developed the firm's public relations program, and implemented multi-level business development and sales training for staff. Some of Jason's recent efforts include launching new business development initiatives in New York City and Chicago, initiating new digital marketing programs, and participating on SGH's strategic planning committee. He is a member of the CMO (Chief Marketing Officer) Council, the Urban Land Institute, the American Council of Engineering Companies (ACEC) Sales and Marketing Forum, and the Society for Marketing Professional Services (SMPS). He also represents the firm in the Global Design Alliance. Jason is a registered Professional Engineer in California and Massachusetts.



Julianne C. Nevins | Vice President, Human Resources

Julianne is a certified Senior Professional in Human Resources (SPHR) and has over twenty years of human resources experience. She is responsible for setting strategy and directing corporate human resources functions for the firm nationwide. Her areas of responsibility include policies and programs covering employment, compensation, benefits, performance management, employee relations, recruiting and retention, legal compliance, and staff training and development. Julianne is a member of The Environmental Financial Consulting Group (EFCG) HR Executive group, the American Council of Engineering Companies (ACEC) National Human Resources Forum, and the Society for Human Resource Management (SHRM).



Beverly M. Tompkins | Vice President, Corporate Counsel

Beverly leads SGH's Legal Department and consults on legal issues for all levels of the firm. Her areas of responsibility include policies and programs covering risk management, contract reviews, corporate and professional registrations, regulatory compliance, insurance, claims, mergers and acquisitions, and international projects. Beverly is admitted to practice law in Massachusetts and is an active member of the Association of Corporate Counsel (ACC), the New England Corporate Counsel Association, Inc. (NECCA), and the American Council of Engineering Companies' Legal Counsel Forum.



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