

Advisory Board

Frank Britt

Frank is a Principal Engineer with multiple decades of experience in the fiber reinforced plastics industries. He is founder and general manager of two companies that became industry leaders in composite design an application (Jove Engineering and Britt Engineering). His specialty is stress analysis for non-metallic piping and duct systems in corrosion, erosion, high temperature, and high pressure service. Frank has been highly influential in the governing bodies of the standards, codes and manufacturing procedures for the FRP industry. He is only looking to solve problems associated within his industry. He has the ability to specify Alphagen's materials into the piping systems that he and his associated firms design. Frank has guided AlphaGen through its testing and verification program as a third party industry engineer.

Iain Clayre. MA PhD PEng (Canada) CEng (UK and EU)

Where Frank Britt has the credentials to cover the U.S.A. and all countries with engineering reciprocity, Dr Clayre has the credentials for the rest of the world.

Dr Clayre has multiple decades of engineering experience in construction of mega projects around the world. He is also one of the world's leading environmental engineers. Dr Clayre was originally hired by a client 15 years ago to review Mr. Matt Merchant's technology. He has scrutinized every item Mr. Merchant has produced through out this period. Dr Clayre makes sure all of Alphagen's products and procedures hold to the highest engineering standards on the globe.

Dr Clayre has worked close with Frank Britt and Alphagen on engineering approvals and standards that are accepted the world over. Dr Clayre has also done installations in Canada and has consulted on engineering projects using Alphagen's materials in various countries.

Richard J. Lewandowski

Over 35 years of industrial experience in the use of plastics for industry, with a combination of knowledge in the fabrication, engineering and use of plastic components for chemical and consumer applications. As a degreed professional, he has been involved in the corrosion FRP area since 1965 when first joining Atlas Chemical, a pioneer in the use of corrosion resistant resins for industry. He has served as lead technical service chemist for the new Atlac resins.

Eugene C. "Dean" Hadley

Dean has been working with Matt Merchant for over a decade. He has a broad of experience in Corporate America, including Vice President, Canadian Quality Communications, Corporate Sales Staff of Lockheed Aircraft Services, Manager, Foreign Business Development, Ralph M. Parsons, Electronics Division, Executive Advisor, Northrop Corporation, Contracts Administrator, Lear Siegler Electronics Division. He was Deputy Chairman of the Qualifications Review Board at North American during development of the Apollo Space Program.

Mr. Hadley was Assistant Chief Engineer of the Arga Division of Beckman Instruments, responsible for design of suppressed Zero meters, Frequency Trips, Torpedo Test

Equipment and elements of the U. S. Navy Electronic Maneuvering Board (an anti submarine warfare simulator).. At Basic Tool Engineering, he was Chief Electronics Engineer, where he set up design and production of ceramic capacitors. They obtained QPL approval across the board on their first submission to the U. S. Army Signal Corps. At Solar Manufacturing Corp. he was Quality Control Supervisor, responsible for design and construction of all production test equipment, process control, product design and specifications for ceramic capacitors and integrated circuits on ceramic substrates. Mr. Hadley is holder of two patents, author of Design Nomograph for disc capacitors with equal electrodes. He was Real Estate Manager for Department of Housing and Urban Development for Orange County, California and is a rated Coxswain and Instructor in the U. S. Coast Guard Auxiliary.

William Fred Britt

Fred is Technical Manager of Shop, Field & Construction, QA/QC Department and Mechanical Designers in Britt Engineering, Inc. He was also QA/QC Inspector and Designer for Jove Engineering, Inc. and Research and Development Manager for Vector Engineering, Inc.

Salvador R. Lo Sr.

Salvador is Chemical Engineer. He has over 20 years experience in Hi-Tech Coatings. He holds four patents in EMI/RFI Coatings. He served as Masters Project Management. Salvador graduated from University of Santa Thomas, Manila, Philippines.

Timothy F. Schaffner, CPA

Timothy (Tim) has worked for the Texas State Auditor's Office. He has worked for the Texas Industrial Commission (now the TX Dept of Economic Development), Dept of Agriculture involving audits, being a special master to the legal department and Texas Rangers, Office of the Attorney General as the CFO, Texas Bond Review Board in the review of bond proposals, and TX Low-Level Radioactive Waste Disposal Authority as CFO. Tim joined Rupert and Associates in July 1999 as the tax manager. He has held the position of CFO, Information Resources Manager, Internal Auditor, Assistant State Auditor and Chief of Staff Services for various agencies of the State of Texas and Special Master for a state agency's legal division. Tim has over 28 years of experience in the field of creating opportunities for entrepreneur small to medium business concerns.

George Gilman

George GilmanGeorge was admitted to State Bar of Texas in 1967 and also admitted to practice before the U.S. Court of Appeals, Fifth Circuit. George has also been a CPA for 42 years. He's Founder and Director of Commerce Securities Corporation ("CSC") (and NASD Member firm) and Gulf Equities Realty Advisors, Inc. He is an Attorney and Shareholder of Gilman & Gilman P.C., Law practice specializes in transactional law in areas of real estate (including oil & gas), securities, estate planning, lending, corporate, and partnership law. George is also Director of Valves Inc. of Texas, Houston Livestock Show and Rodeo and KMG Chemicals, Inc. (NASDAQ listed public company). He serves as Chairman of Audit Committee. He is Treasurer of International Texas Longhorn Association.