

Fiberglass Reinforced Plastics Institute, Inc.

Biography

Gary L. Arthur – Executive Director and President



Gary Arthur is second generation family member in the fiberglass industry, where his father is remembered as one of industry's founders since the mid 1950's. Gary's first shop floor assignment was in June 1973 at age 14. With 28 years professional industry experience, he has built a knowledge base from 15 years in manufacturing, 8 on his own delivering independent consulting services and as a manufacturer's representative supporting 9 fiberglass equipment suppliers plus 12 overlapping years in fiberglass industry organization leadership. As family member, officer, owner and director of small companies, Gary has had direct hands-on involvement in most aspects related to day to day business operations in the fiberglass process equipment industry. Involvement with new equipment manufacturing ranges from R&D, marketing, cost estimating and sales through design, engineering, fabrication and QA/QC. His construction services

and used equipment work experience includes installation, condition assessment, maintenance and repairs plus alterations on most major brands of equipment.

Gary was partner and owner of Industry's first ASME RTP-1 certified vessel manufacturing operation in 1993 possessing stamp 001, where he is regarded as leader bringing RTP-1 capabilities to market over the past 22 years. He has been performing and managing field services beginning in 1988, with involvement in federal OSHA regulations since their initial development in the early 1990's. Gary has also been an authorized tank inspector working with state agencies and legislators on implementation of aboveground storage tank manufacturing and inspection regulations.

Gary's business, engineering, manufacturing, construction and quality control experience is complemented by additional hands-on knowledge gained through touring resin and reinforcement production and distribution facilities plus working with several materials testing laboratories. His ongoing involvement in vetting capabilities plus auditing engineering and production work for dozens of diverse equipment manufacturing operations across the United States and Canada has further afforded him wide industry insight and vision.



Years of mentoring by Industry gurus back in the late 1980's and early 1990's plus Gary's completion of the fiberglass industry's largest equipment failure study provided him an invaluable foundation for understanding manufacturing variables as they relate with both successful and unsuccessful case histories. Through teaching plus attending, presenting and publishing technical papers at engineering conferences around the US, Gary has accumulated over 900 hours of continuing fiberglass industry education.

In 2003 Gary worked with a balanced group of industry representatives and founded the Fiberglass Reinforced Plastics Institute, where he has been serving as Executive Director and President since inception. With the help of hundreds of supporters now, Gary leads a mission aimed at eliminating risks associated with fiberglass equipment performance.

With thousands of projects under his belt involving all types of fiberglass equipment, Gary possesses a very broad industry and application background with extensive cradle to grave experience. Equipment categories include tanks, vessels, process piping, covers, ductwork, scrubbers, stacks and chimney liners. Applications encompass UL, FM, FDA and NSF regulations as well as span chlorine, die and pigment, pulp and paper, power, pharmaceutical, food, metal processing and plating plus water and wastewater treatment industries. Gary Arthur has been acclaimed to be a fiberglass industry expert by many.