

# Fiberglass Reinforced Plastics Institute, Inc.

## Biography

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### 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 24 years professional industry experience, he built a knowledge base from 15 years in manufacturing plus 9 on his own providing fiberglass manufacturers Rep support for 9 principals plus independent consulting services. As family member, officer and owner of small companies, Gary has been directly involved in most aspects related to day to day operations in the fiberglass process equipment business. Involvement in the new equipment business ranged from R&D, marketing, cost estimating and sales through design, engineering, fabrication and QA/QC, whereas construction services and used equipment work covered 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 18 years. He has been performing and managing field services beginning in 1988, with involvement in state tank inspection and OSHA regulations since their initial development in the early 1990's. Gary is also an authorized state tank inspector.



Gary's engineering, manufacturing and quality control vision is complemented by hands-on experience gained through working with 7 materials testing laboratories, touring resin and glass reinforcement production facilities as well as auditing capabilities of a large number of diverse equipment manufacturing operations. Through teaching plus attending, presenting and publishing technical papers at engineering conferences around the US, he has accumulated over 600 hours of continuing fiberglass education. Years of mentoring by Industry's gurus back in the late 80's and early 90's also provided Gary an invaluable foundation for insight associating manufacturing variables with both successful and unsuccessful case histories.

In 2003 Gary founded the Fiberglass Reinforced Plastics Institute, serving as Executive Director and President since inception, where he leads a mission aimed at eliminating mystery and risk 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 applications include tanks, vessels, process piping, air pollution control, stacks and chimney liners. Applications spanned chlorine, dye and pigment, pulp and paper, power, pharmaceutical, food, metal processing plus municipal water treatment industries. Gary Arthur has been acclaimed to be a Fiberglass Industry Expert by many.