

Frederick E. Bryson . . . writing/publishing experience

Briefly, my background is that of an industrial PR writer for 40 years.

Overview

- Degree in **mechanical engineering** (BSME, NC State, '65).
- Early to mid 1970s, an **editor** for MACHINE DESIGN.
- Publishing credits range from **industrial to business magazines**, i.e., PLANT SERVICES and DESIGN WORLD to WALL STREET JOURNAL.
- **Clients** include FARO Technologies (digital metrology systems), Parker Hannifin (hydraulic products), Rockwell Automation (electrical drives), Industrial Power Services (industrial maintenance), Southern Tool (castings), Whitford Worldwide (coatings), and others.
- Operated a full-service **advertising agency** for six years

Disciplines in which I have published

- Manufacturing processes (casting, forging, welding, heat treating)
- Materials (polymers, metals, composites)
- Biomedical (artificial hearts, implants)
- Energy (wind, water, solar)
- Metrology (3-D digital)
- Electrical (motors and drives)
- Aerospace (JSF, Space Shuttle, NASA satellites)
- Marine (hull design, America's Cup, ice breaking, submarines)
- Automation (rapid prototyping, reverse engineering)
- CFD (application of software to fluid dynamics)
- Mechanical drives

Other interests

Published a series of **historical novels** about the removal of the Cherokee Indians from their ancestral homeland in Southern Appalachia. See www.trafford.com/03-1937 and www.trafford.com/08-0512.

These have been followed by a third novel, CROSSING TO TADOUSSAC, about the Separatist Movement in Quebec; book was nominated for QWF award. For more information, follow this link: <http://8thhousepublishing.com/crossingtotadoussac.html>



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