

CLIFFORD T. JOHNSON, PE, Control Systems Engineer.... Brief Resume

Settled in Charlotte in 1963 from Cleveland Ohio with wife and two children in the employ of **Dresser industries as North and South Carolina Regional Sales Engineer**. The firm requested that I transfer to Louisiana in 1966, but we liked Charlotte and decided to stay. I worked as **Sales Engineer for Moore Products Co** for several years, and then went on to form **Consumer Products Co**. I closed Consumer Products with the demise of the Textile Double Knit industry in the mid 70's and accepted a position as **Product Manager for Fairchild Industrial Products Co** in Winston-Salem. From Fairchild I moved into **engineering with J. E. Sirrinc Engineers** in Durham and that lead me back to Charlotte. I retired as **Lead/Principle Instrument Engineer for Parsons Engineering** in 2003. I became General Manager for Control Services for a couple of years then completed an update of a Weyerhaeuser Paper Machine with an ABB DCS in 2006. Finally went on to teach Instrumentation at CPCC until 2015. Now I spend my time helping firms find replacements for Moore Products obsolete instruments and designing replacements for Nuclear power plants.

ENGINEERING: Registered PE in North Carolina as a Control Systems Engineer responsible with major engineering firms (Jacobs Sirrinc, Parsons, C T Main, Day Engineering, Control Services Co., Weyerhaeuser Regional Engineering) for project management, engineering, designing, and implementing process control systems for diverse industries though out the world. My 40 years of engineering experience has been in the area of Power, Nuclear, Synthetic Fibers, Industrial, Pharmaceutical, Textile, Chemical, Pulp & Paper and Wastewater Industries.

EDUCATION: Instrumentation I & II, Fenn College (Now Case-Western); ICS Chemical Engineering; NCSU Management Principles; Project Management Institute Training; UNC and ISA Leadership Training.

ORGANIZATIONS:

- Life member of the International Society of Automation (ISA) and Recipient: ISA Distinguished Service Award.
- Past President of Hedgemore Toastmasters International.
- Past President of Windsor Park Racquet & Swim Club.
- Past President of Marlwood Association
- Member of East Gate Masonic Lodge #692.
- Member of OASIS Shiners.

PRESENTLY:

- MCBELS Chairman and Treasurer, for the Carolina Piedmont Section of the ISA (www.ISA.org/~carop)
- NC Registered Professional Control Systems Engineer (www.NCBELS.org)
- Contract Engineering and CAD design work (www.ctjohnson.com)