



UND College of Engineering and Mines

ACADEMY

## Roger French



Born: March 22, 1956, Grafton, ND

Education: University of North Dakota, BSEE 1978

### Career Experience

1978 – 1982 Design engineer on electro-mechanical instruments and CRT Electronic Display Unit

1982 – 1988 Project Engineer on Electronic Flight Instruments and Engine Indication/Crew Alert Systems for Boeing 737, 747, 757 and 767 aircraft

1988 – 2000 Senior Engineering Manager for hardware development of display systems for Boeing 737, 747, 757, 767 and 777 aircraft

2000 – 2005 Principal Engineering Manager of Air Transport Systems Hardware and Software Support Department.

2005 – Present Principal Engineering Manager of Offshore Support Department

### Rockwell Collins Achievements

- Collins Pioneer Leadership Award 1990
- Innovation Disclosure – “Efficient Backlight Systems for Avionics LCD Displays”
- 22 Years of Display Systems Design and Development Experience for Fokker, Beech Starship and Boeing aircraft types ranging from 737 to 787
- 20+ Years of Experience Working With Subcontracted Efforts in China, Costa Rica, India and Russia
- Creation of Rockwell Collins India Engineering Design Center in 2007

### Accomplishments at UND

- UND EE Department Industry Board Member
- Supported Rockwell Collins Recruiting at UND since 1979
  - 140+ Active UND Alumni At Rockwell Collins
  - Chair of Rockwell Collins UND College Relations Team since 2000
- Provide Annual Guidance for Rockwell Collins Grant and Gifts & Charitable Donations to UND Student Organizations, EE and Computer Science Departments and Student Scholarships
- Donation of EMI Shield Room and Test Time in Rockwell Collins EMI/ENV Facility for UND International Space Station AgCam Project
- Guest Lecturer for EE Department Senior Design Class
- Mentor Students in UND Engineering Leadership & Entrepreneurship Program

**Rockwell  
Collins**