**Description:** Senior air interface architect for wireless communications systems. His objectives are to provide design and analysis of the signal waveform and receiver signal processing, to effectively communicate design issues and solutions within the organization and to customers, and to provide team leadership and mentorship for effective organizational development.

**Background:**
John is a communications systems engineer. He holds a Ph.D. and has studied both engineering and mathematics. He was a professor at Purdue and ASU for nearly 15 years, and is now a staff engineer at General Dynamics.