This presentation will focus on Tony Goodwin’s contributions to Schlumberger, an oilfield services provider. Tony’s career at Schlumberger encompassed over 15 years of work, during which he introduced his colleagues to the diverse set of techniques by which fluid properties are measured. In addition to his wide knowledge of fluid sensors, Tony also brought to Schlumberger the techniques by which serious, rigorous benchmarking of fluid sensors is performed. By applying these techniques we were able to determine which sensors performed best for the harsh environment found in an oil well. This talk will describe Tony’s impact on Schlumberger as well as his generosity in sharing his knowledge with me during my early days at Schlumberger.