



# CHART

MAY 2003

## Evolution Of A Carbon Monoxide Analyzer

*By David Neuschuler, Teledyne Advanced  
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Applying creativity and innovation into a technical product is always difficult. This case study considers the efforts undertaken in the development of a new state-of-the-art GFC carbon monoxide analyzer, the first of a new family of products. The evolutionary path from concept to delivered product is examined along with the underlying efforts involved in simultaneously satisfying the diverse needs of customers, vendors and internal customers.

David Neuschuler has been Director of Engineering at Teledyne Advanced Pollution Instrumentation for the past five years, developing precision gas products for the ambient, point source, industrial hygiene, and process control markets. During the past 15 years, he has developed a wide range of measurement products, including those used to measure air pollution, stratospheric ozone depletion, marine pigments and chlorophyll growth.

### **Meeting Highlights**

Check out our web site:

[www.isa.org/~oranc/](http://www.isa.org/~oranc/)

Date:

Wednesday, May 14th

Place:

Park Place CN-150 (37-150)  
3353, Michelson Drive  
Irvine, CA 92612

Time: Social Hour

5:00pm

Technical Program

5:45 p.m.-7:00 p.m.

### **Upcoming Events:**