

IEEE BUENAVENTURA SECTION  
Aerospace & Electronics Systems Chapter  
&  
Life Members Affinity Group



## Maximizing the Value of Sampling for Your Operations

**Date:** June 23, 2011

**Time:** 6:30 pm Refreshments and Networking,  
7:00 pm Talk

**Venue:** Vitesse Semiconductor Corp.  
741 Calle Plano,  
Camarillo, CA 93012

Sampling is used in procurement, incoming inspections, audits, lot release decisions etc. This seminar explains how sampling plans work (going beyond the Acceptable Quality Level/Limit). We will see how sampling plans support confidence statements on the quality of products being sampled. Finally we will see how you can choose the optimum plan for your situation. Topics will include representative sampling, AQL, RQL, LTPD, Confidence statements, consumers' risk producers' risk and operating characteristic curves. The presentation will be informal with Q and A throughout.

Please **RSVP** to Sunil Pai ([paisunils@ieee.org](mailto:paisunils@ieee.org)) if you wish to attend this meeting.

### Speaker: John Haury

John Haury earned his PhD in Biology from Harvard University. He has worked in the processed food industry and in biotech and classic pharma businesses. He now has an applied-stats consulting business. He has supported above-mentioned industries as well as IT departments and medical device companies. His consulting ([www.applied-stats.com](http://www.applied-stats.com)) focuses on industrial stats to stabilize processes (validate/verify), optimize measurement systems and product characteristics in addition to risk analysis and mitigation.