

## **Advanced Response Engineering, LLC Instructors:**

All of the instructors for Advanced Response Engineering, LLC are very experienced. All instructors have trained many 100's of professionals on Quality topics either through their corporation, outside corporations, local colleges, and/or through an ASQ Section. The vast majority of our instructors have taught Quality Courses at the college level.

Instructor BIOS:

### **I. Ned Schneider** (President of Advanced Response Engineering, LLC)

Ned Schneider is a consultant and trainer with Advanced Response Engineering, LLC and has 20+ years medical device industry experience as a Project Engineer and Director of Engineering working for several leading technology companies. Ned has received many Corporate Awards from 3M, Allergan and Advanced (Abbott) Medical Optics for outstanding performance that resulted in significantly improved product and process performance while reducing costs by millions of dollars annually. He says much of his project success resulted from using Design of Experiments to gain new knowledge about product and process performance necessary for breakthrough business results.



Ned has compiled many Patents over the course of his engineering career and has a B.S.M.E. & B.S. Industrial Engineering and Management. Ned teaches ASQ Certification Refresher Classes for the Certified Six Sigma Black Belt and Certified Quality Engineering Programs and he has taught Design of Experiments, for more than 6 years, at both UC Irvine and UC San Diego through their Extension & Corporate Training Programs. He is an ASQ Certified Six Sigma Black Belt and Certified Quality Engineer with considerable expertise in the areas of product development, process development and automation.

### **II. Mark Lindsey** ([markhikes@aol.com](mailto:markhikes@aol.com) 714-273-2678)



Mark Lindsey graduated from Cal State University Long Beach with a BS in Industrial Technology and later obtained a MBA from West Coast University. He has been active within ASQ's Orange Empire Section for 30+ years earning multiple certifications (i.e. CSSBB, CMQ/OE, CQE, CQA).

During the last 15+ years he has served in a variety of supporting roles on the ASQ Leadership Council where he currently is the Education Committee Chair and Instructor for many of the ASQ Certification Refresher/Prep Courses and a presenter at numerous ASQ Conferences, Seminars, and Clinics at the National, Division, and Section Levels.

In addition, he serves as a part-time Professor at Cal State University Fullerton School of Business teaching Quality Management and is also occasionally utilized by other Training Organizations for in-house training on Quality related topics (ASQ Certifications, Quality Fundamentals, Lean Six Sigma, AIAG Core Tools - APQP, PPAP, FMEA, Control Plans, SPC & Process Capability, MSA, Root Cause Analysis, etc).

Mark has served as a Quality Engineer in various industries (i.e. Aerospace/Defense, Electronics Manufacturing, Heavy Equipment Manufacturing, and Amusement and Recreation). He has led numerous projects with key suppliers and with internal business operations to improve the effectiveness and efficiencies of their operations.

For the last 13+ years, Mark has been a full time Cast Member at the Walt Disney Parks & Resorts as a Principle Engineer where he supports a myriad of processes in sustaining its Attractions to be safe and reliable for their Guests' enjoyment. He has received awards at Disney for contributions in Safety and Quality with its internal business partners and key suppliers.

Mark continues to serve in various organizations where he enjoys networking and collaborating with others to share experiences and succeed.