



THE SOURCE for
Concurrent Product Development Practices

Wednesday, May 22, 2002
5:30pm

World class designs ... the result of cross-functional teams using the Lean Design methodology

Bob Meese will provide an overview of how cross-functional teams use the Lean Design™ process to achieve cost effective, high quality designs. He will also present success stories from various industries and include an exercise involving “hands-on” audience participation

Please visit www.scpdnet.org/sandiego/index.htm

Location:

ACAPULCO RESTAURANT
8998 Miramar Road
San Diego, CA 92126

Dinner/Social Hour at Acapulco

Registrations Due: May 20, 2002

Costs:

\$15 Advanced Registration
\$20 Late registration (or at door)

Agenda

5:30 Social Hour and Dinner
6:20 Chapter Update
6:30 Feature Program
7:30 Adjourn

Register and send payment to:

Alan Barnebey Phone: (858) 458-7648
FAX: (858) 458-7095

ALARIS, 10221 Wateridge Circle, San Diego 92121
abarnebe@alarismed.com

Program: Wednesday, May 22, 2002

Lean Design by Mr. Bob Meese.

The design process is the only step in a product's life cycle where value and profit can be **created**. While product design only accounts for about 5% of the total lifetime cost for most products, it dictates more than 75% of the manufacturing cost and ongoing profitability of the product.

Munro & Associates *Lean Design*TM methodology is a data driven, team approach that quantifies manufacturability and identifies key areas of opportunity for product design, process, and quality improvements. Assembly diagrams are developed and every component and operation is rigorously scrutinized and scored with a time penalty according to its level of difficulty. Poka-Yoke and Ergonomic factors are also considered during the analysis process to promote improvements in the new designs.

Bob will be presenting an overview of the *Lean Design*TM process with examples from various industries and an exercise that includes "hands-on" audience participation.

SCPD Mission

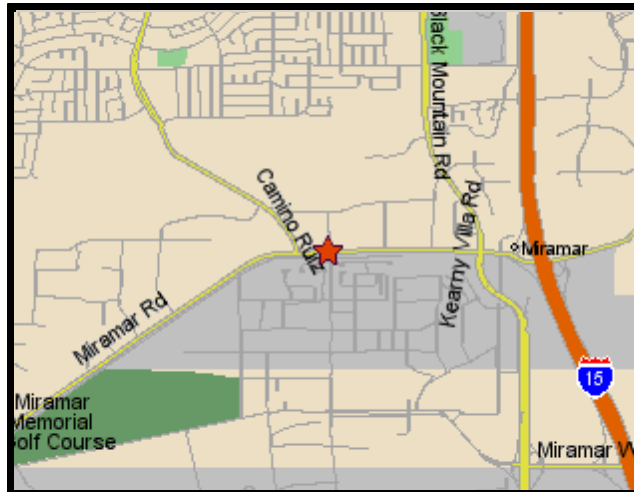
SCPD's mission is to promote the application of Concurrent Engineering and Integrated Product Development.

Our Speakers and Company

Bob Meese assists clients by using concurrent engineering principles and tools to achieve optimal product design and increased profitability. An experienced engineer and manager with more than 25 years in manufacturing and development, and over 6 years consulting as the West Coast Representative for Munro & Associates, Inc.

Since joining Munro & Associates, Bob has worked on products in the automotive, aerospace, aircraft, heavy equipment, defense, electronics, medical device, shipbuilding and laser industries. Before joining Munro & Associates in 1995, Bob worked for over 17 years with IVAC Corporation in various engineering and management positions within the company.

LOCATION



Acapulco - Mexican Restaurant Cantina
8998 Miramar Road
San Diego, CA 92126
Phone: (858) 578-6390

REGISTRATION FORM
SCPD - San Diego Program

Please complete this form and return it with your check to:

SCPD c/o Alan Barnebey
ALARIS Medical Systems
10221 Wateridge Circle
San Diego, CA 92121
(858) 458-7648 / (858) 458-7095 fax

- Yes!** Please register me for the Program on May 22nd.
- No**, but I would like to obtain more information on future programs (fill in contact information only)

Program cost:

- \$15** Advanced Registration
Registrations and payment must be received by May 20. Please register early to guarantee a seat and dinner.
- \$5** Additional fee for late registration (or at the door)

NAME _____
TITLE _____
COMPANY _____
ADDRESS _____

PHONE/FAX _____
E-MAIL _____

I have enclosed a check for \$ _____
made payable to "SCPD, San Diego"

*Payment must be received to hold your reservation.
Cancellations must be received by May 20, 2002 for a refund.*