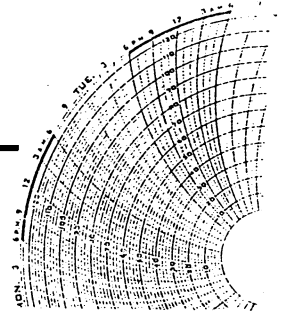




ORANGE COUNTY SECTION
www.isa.org/~oranc/



CHART

JULY 2000

Using Value Engineering to Improve Processes and Project Performance

***by
Siddique Anwar***

Program:

Independent Project Analysis, Inc. (IPA); a world-class benchmarking organization has indicated that about 60 percent of the refineries and process plants exceed their original estimated budgets. IPA has also concluded from their benchmarking analysis that Value Engineering was a consistent factor in the most successful and profitable companies around the world.

The facilitated Value Engineering technique is being used very successfully in "Best-in-Class" companies in developing innovative solutions to design problems, controlling cost, improving project performance and creating "added value" for their clients.

Speaker:

Siddique Anwar is an Independent Consultant and he will introduce you to the five-step Value Engineering workshop process that uses cross-functional team to simplify and improve processes. Through practical examples he will demonstrate Value Engineering results that improve project performance and also highlight the requirements for implementing a successful Value Engineering program in your organization that would give you a competitive edge.

Mr. Anwar is a Certified Value Engineering Specialist with Creative Solutions International (CSI); a company devoted exclusively to providing quality Value Engineering services. He received his Masters degree in Engineering from the University of California, Berkeley.

Mr. Anwar has over 15 years of expertise in the development and implementation of these programs for a variety of industries throughout the world. Prior to joining CSI, he served as Manager of Value Engineering for Fluor Daniel Inc, and was responsible for implementing their programs on a global level. Savings to Clients have ranged from 8 to 30 percent of total estimated cost. Independent Project Analysis Inc. ranked his project in Venezuela as "Best-in-Class."

Meeting Notes:

Check out our Web site at www.isa.org/~oranc/

Date: Wednesday, July 12th, 2000.

Place: Park Place, Room CN-10 (37-10), 3353 Michelson Dr., Irvine.

Times: Social Hour 5:00 PM. Technical Program - 5:45 PM

Sponsors:

S.C. Controls

Fisher Con Tek (Month June 2000)

ORANGE COUNTY SECTION

ISA Orange County Message Line
(949) 499-0917

2000-2001 Officers and Chairs

- Terry Sellers - President**
Orange Valve & Fitting Co. (714) 634-0216
E-mail terrysellers@home.com
- Christine Tachdjian - President Elect**
Disneyland - (714) 781-1699
E-mail christine.tachdjian@disney.com
- Troy Johnson - Past President / H & A Chair**
Fluor Daniel - (949) 349-6617
E-mail troy.johnson@d-fd.com
- Meenakshi Govil - Secretary**
Fluor Daniel - (949) 349-4222
E-mail meenakshi.govil@d-fd.com
- John C. Querido - Society Delegate,**
Historian, Section Division Liaison
Jontec Systems - (949) 581-5972
E-mail jontec@msn.com
- Katherine Dam- Treasurer**
Fluor Daniel Inc.-(949) 349-2705
E-mail katherine.dam@d-fd.com
- Ana San Miguel- Program Chair**
Fluor Daniel Inc. - (949) 349-3986
E-mail ana.san.miguel@d-fd.com
- Craig Lanternier- Program Co Chair**
Fluor Daniel Inc. - (949) 349-4371
E-mail craig.lanternier@fluor.com
- Bis Mitra - Membership Chair**
Fluor Daniel - (949) 349-3270
E-mail biswajit.mitra@d-fd.com
- Karen Walker- Membership Co Chair**
Accurate Measurement Systems - (714) 772-1166
E mail kasuwa@earthlink.net
- Don W. Zee - Membership Co Chair**
Don Zee Associates - (949) 499-0917
E-mail DonZee@earthlink.net
- Deepak Vora - Publicity Chair**
Fluor Daniel - (949) 349-3224
E-mail deepak.vora@fluor.com
- Raj Adani - Publicity Co Chair**
Rosemount Analytical - (714) 986-7704
E-Mail- raj.adani@frco.com
- Bob Harrison - Student Sec Advisor/Web Master**
Conex Systems - (714)968-1369
E-mail rharrison@socal.rr.com
- Earl F. Montgomery - S & P Chair**
Evergreen Financial Planning- (949) 753-2865
E-mail whoyou@msn.com
- Om Pande - Education Chair**
Fluor Daniel. - (949) 349-4075
E-mail om.pande@fluor.com
- John Gong - Education Co Chair**
Think & Do Software. (310) 265-9352
E-mail jgong@thinkndo.com
- Jim Cody - Student Section Liaison**
Innovative Engineering (909) 465-6333
E-mail jimcody@earthlink.net
- Deenar Hirani - Arrangements**
Fluor Daniel- (949) 349-2455
E-mail deenar.hirani@fluor.com
- Jim Utt - Exhibit / Newsletter Chair**
Worcester Controls-(714) 738-5523
E-mail jutt@aol.com

Terry V. Molloy, District 11 Vice President
C.M.E.S., Inc.—(415) 382-9420

John Querido, District 11 Vice President-Elect
Jontec Systems, Inc.—(949) 581-5972

ROBIN NICHOLS, Publisher
RICK TISON, Editor



CHART

ISA is the international society for measurement and control. The CHART is published monthly for the Orange County Section of the ISA by Magellan Inc., 37600 Hills Tech Drive, Farmington Hills, MI 48331 • 800-977-0474 • Fax 248-488-0337

From The President's Desk

Hello, Orange County Section! I'm Terry Sellers, the President for 2000/2001 year. For those of you that don't know me, here is a brief history. I've been with Orange Valve & Fitting Company since 1982 as an account manager representing Swagelok Products all that time. I have served on the ISA Orange County Board in several positions over the years including Arrangements, Secretary, Treasurer, President-elect & now President. I became a senior ISA member in 1998.

The ISA Orange County Section board members will meet on June 17,2000 at the Disneyland Hotel for our yearly planning meeting. At that meeting we will set goals and budget for the next fiscal year starting July 1, 2000. In the next newsletter I will publish the points we discussed and the exciting programs for the 2000/2001 year. We are going to make the upcoming year eventful and fun.

This is your section and we are here to serve your professional needs, so take advantage of what your section has to offer this year. Come to the meetings, step forward and meet a lot of interesting people. Volunteer to give us a hand on one of the committees. Give us your suggestions & concerns. Let's have lots of fun while we all learn.

Please feel free to contact me directly, I'm looking forward to meeting as many of you as possible in the next year. I can be reached by E-mail terrysellers@orangevalve.com or phone (714) 634-0216 x 502.

Terry Sellers
President ISA Orange County

ISA - The International Society for Measurement & Control/ORANGE COUNTY SECTION
Budget Report 7-1-99 through 6-30-00

INCOME			
Arrangement Inc	\$5,500.00	\$6,000.00	(\$500.00)
Christmas Event	\$4,420.00	\$5,000.00	(\$580.00)
Dues Refund	\$5,473.35	\$6,000.00	(\$526.65)
Education Inc	\$1,545.00	\$3,000.00	(\$1,455.00)
Honorariums	\$711.76	\$500.00	\$211.76
Interest Income	\$1,350.51	\$1,000.00	\$350.51
Other Income	\$0.00	\$1,900.00	(\$1,900.00)
Student Competition Income	\$3,075.00	\$3,000.00	\$75.00
TOTAL INCOME	\$22,075.62	\$26,400.00	(\$4,324.38)

EXPENSES			
Arrangements	4,909.34	5,000.00	90.66
Christmas	3,932.63	5,000.00	1,067.37
Education	1,301.38	2,500.00	1,198.62
Honors & Awards	1,002.01	2,000.00	997.99
Insurance	220.00	200.00	(20.00)
Membership	(10.00)	500.00	510.00
Pres Summer Mtg	1,200.89	1,200.00	(0.89)
Pres Winter Mtg	1,061.38	1,200.00	138.62
PresElect Train	0.00	700.00	700.00
President	120.75	500.00	379.25
Programs	332.64	300.00	(32.64)
Publicity	0.00	150.00	150.00
Secretary	0.00	25.00	25.00
Soc'ty Delegate	1,479.22	1,500.00	20.78
Student Competition	4,371.81	3,500.00	(871.81)
Student Section	168.11	500.00	331.89
Supplies	0.00	25.00	25.00
Treasurer	120.84	100.00	(20.84)
Workshop, Distr	0.00	1,000.00	1,000.00
Workshops, Sect	0.00	500.00	500.00

TOTAL EXPENSES	\$20,211.00	\$26,400.00	\$6,189.00
TOTAL INCOME - EXPENSES	\$1,864.62	\$0.00	\$1,864.62

ASSETS	
CD	37301.17
Checking	5266.85
Savings	4304.86
TOTAL Cash and Bank Accounts	\$46,872.88