

# LA/OC SMTA CHAPTER NEWS

JULY 2003 EDITION

## EVENT

### 4th Annual SMTA/CCA Golf "Get Together"

You won't want to miss this fun filled event! Mark your calendar now! Whether you Golf or not it is fun for everyone!  
Don't miss the party at the 19th hole!

## DATE

August 7th, 2003

## AGENDA

1:30PM Shot Gun

## COST

\$99/player and includes Green Fees, Shared Cart, Warm Up Balls, & Awards Banquet.

## MENU

Your Choice...Prime Rib, Salmon, or Vegetarian

## LOCATION

California Country Club, 1509 S. Workman Mill Rd., Whittier, Ca. 90601

## RESERVATIONS

**Frank Kurisu**  
with SolderMask, Inc.  
@ [fkurisu@msn.com](mailto:fkurisu@msn.com)

## UP COMING EVENT LA/OC SMTA is proud to Present... Pick & Place Equipment Selection Dinner / Presentation Meeting

### Date

September 18th, 2003

### Time

6:00pm, Social Hour  
7:00pm, Dinner / Presentation

### Location

Embassy Suites  
3100 East Frontera  
Anaheim, Ca.

### Cost

\$20/person for SMTA members  
\$25/person for Non-SMTA-members



*"The Surface Mount Technology Association membership is a network of professionals who build skills by sharing practical experiences and developing solutions in electronic assembly technologies and related business operations."*

## LA/OC SMTA CHAPTER IS PROUD TO PRESENT...

### 4th Annual SMTA/CCA Golf "Get Together"

#### AT:

California Country Club  
1509 S. Workman Mill Rd  
Whittier, Ca. 90601

Please look at your calendars and set aside Thursday, August 7, 2003, to join the Surface Mount Technology Association (SMTA) and the California Circuits Association (CCA) at California Country Club, in Whittier for our 4th Annual Golf Get Together.

From the humble beginnings in July of 2000 with 34 players and 14 sponsors; tee times for each group; and the long wait in the club house to hand out the awards and prizes, we evolved in 2002 to 94 players, shotgun start, an awards banquet and 43 sponsors.

Many of you have been along for the entire 3 year "ride". If you are one of these players please accept my heart felt thanks for your support. Please continue supporting the Golf Get Together and help me by letting others know about the great time you have had at past Golf Get Together's.

This year the 4th Annual SMTA / CCA Golf Get Together will be held at the California Country Club, in Whittier, on Thursday, August 7, 2003. Participants will tee off in a shotgun start at 1:00 PM with an awards banquet to follow immediately after the tournament.

This year's raffle will be biggest ever; with QUALITY GOLF PRIZES. Also expect to receive a great tee gift package at the sign in

We will continue to have a on course Masseur to help keep everyone's game honed. We will also have our very popular beverage carts roaming the course to keep you supplied with cold drinks.

Please support the SMTA and the CCA by participating in this year's Golf Get Together. I would ask you to please print up the Golf Get Together Flyer (found inside this newsletter) and post it for others in your organization to see. Also, please forward this newsletter to your friends, associates, relatives, and anyone who would be interested in having a fun filled day of golf.

Of course if your organization can be a sponsor, you will have my heart felt thanks. I am available to answer any questions or to hear your comments. Please call me at, office 714 842-1987 or Mobile 714 454-0539, or e-mail [fkurisu@soldermask.com](mailto:fkurisu@soldermask.com).

Please MARK YOUR CALENDAR FOR AUGUST 7, 2003, to join us and others in our industry for a day of Golf, Networking, and just plain fun.

Regards,

Frank Kurisu  
SolderMask, Inc.  
2003 SMTA / CCA Golf Get Together Chairman

## What's Inside this Months News Letter...

Page 2..... Fish Story

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Page 4..... 4th Annual SMTA/CCA Golf "Get Together" Flyer (Please Print and Post at Work)

Page 5/6.... 4th Annual SMTA/CCA Golf "Get Together" Sponsors (Thank You Sponsors!!!!)

Page 7..... 4th Annual SMTA/CCA Golf "Get Together" Golfer Sign Up Form

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**Fish Story**

The Japanese love fresh fish. However, the waters close to Japan have not held many fish for decades. So to feed the Japanese population, fishing boats got bigger and went farther than ever.

The farther the fishermen went, the longer it took to bring in the fish. If the return trip took more than a few days, the fish were not fresh. The Japanese did not like the taste.

To solve this problem, fishing companies installed freezers on their boats. They would catch the fish and freeze them at sea. Freezers allowed the boats to go farther and stay longer.

However, the Japanese could taste the difference between fresh and frozen and they did not like frozen fish. The frozen fish brought a lower price.

So fishing companies installed fish tanks. They would catch the fish and stuff them in the tanks, fin to fin. After a little thrashing around, the fish stopped moving. They were tired and dull, but alive.

Unfortunately, the Japanese could still taste the difference. Because the fish did not move for days, they lost their fresh-fish taste. The Japanese preferred the lively taste of fresh fish, not sluggish fish.

So how did Japanese fishing companies solve this problem? How do they get fresh-tasting fish to Japan? If you were consulting the fish industry, what would you recommend?

**Too Much Money**

As soon as you reach your goals, such as finding a wonderful mate, starting a successful company, paying off your debts or whatever, you might lose your passion. You don't need to work so hard so you relax.

You experience the same problem as lottery winners who waste their money, wealthy heirs who never grow up and bored homemakers who get addicted to prescription drugs.

Like the Japanese fish problem, the best solution is simple. It was observed by L. Ron Hubbard in the early 1950's.

*"Man thrives, oddly enough, only in the presence of a challenging environment."*— L. Ron Hubbard

**The Benefits of a Challenge**

The more intelligent, persistent and competent you are, the more you enjoy a good problem.

If your challenges are the correct size, and if you are steadily conquering those challenges, you are happy.

You think of your challenges and get energized. You are excited to try new solutions. You have fun.

You are alive!

**How Japanese Fish Stay Fresh**

To keep the fish tasting fresh, the Japanese fishing companies still put the fish in the tanks. But now they add a shark to each tank. The shark eats a few fish, but most of the fish arrive in a very lively state.

The fish are challenged.

**Recommendations**

Instead of avoiding challenges, jump into them. Beat the heck out of them. Enjoy the game.

If your challenges are too large or too numerous, do not give up. Failing makes you tired. Instead, reorganize. Find more determination, more knowledge, more help.

If you have met your goals, set some bigger goals. Once you meet your personal or family needs, move onto goals for your group, the society, even mankind. Don't create success and lie in it. You have resources, skills and abilities to make a difference.

**Put a shark in your tank and see how far you can really go!**

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# JUNE 2003 MEETING REVIEW

BY: KATHY PALUMBO

The LA/OC SMTA Plant Tour meeting for the month of June was held at Viking / InterWorks, A Sanmina - SCI Company, located in Ranch Santa Margarita, Ca.

Mike Vititoe, Sr. Manufacturing Engineer, from Viking / InterWorks conducted a wonderful presentation, followed by a fascinating tour of Vikings 60,000 Square foot manufacturing facility.

The topic presented was one that many of us should be dealing with by now - **Improving Efficiency through Lean Manufacturing.**

Mike presented statistics regarding the level of efficiency prior to implementing Lean Manufacturing, which was followed with efficiency statistics after implementing Lean Manufacturing.

After implementing a Lean Manufacturing cellular bump and flex approach, Viking went from 3 full shifts and over 100 manufacturing personnel to 1 shift and less than 50 manufacturing personnel. This was done while continuing to produce the same quantity of product and maintaining consistent 99.9% first pass test yields.

In order to achieve this a total Paradigm shift was required. Cooperation by all was the key for this shift to occur and many obstacles had to be overcome.

All operators were cross trained for every key position, which allowed total flexibility. Anyone could perform any job. Imagine no longer having to worry if a key operator shows up to work or not. This is a supervisors dream. In addition, there was an added benefit to this "Cross Training", the notion that one has "Job Security" just because they know a process while another doesn't was eliminated. In fact, the "Cross Training" promoted the fact that "Knowledge Sharing" was now the "in thing".

Soon the operators realized they had to work together like a well oiled machine in order for a Lean Manufacturing approach to work, and the more they cooperated with one another the better

their work environment became.

In a "cellular bump and flex" approach everyone pulls their fair share of the work load, and when a team member falls behind another team member runs to their aid and helps them out.

No one is left behind in a one piece flow environment or the well oiled machine will come to a screeching halt.

In order to convince the operators that a "cellular bump and flex" approach was better than the old "Batch Processing" approach, the operators were put through intense "Lego Training".

The "Lego Training" consisted of creating a Lego model and having a group of operators batch process a "Lego" model work order through several operation steps. While this task was being performed each step was meticulously timed and recorded. This was then followed by a one piece flow "Lego" model work order. Again each task was meticulously timed.

The end results were astounding. The One Piece flow work order made it through every process step in less than 2 minutes, while the "Batch Processing" work order took well over 5 minutes. Many of the operators immediately understood the benefits of "One Piece Flow" and requested to be part of the improvement team.

Once the "core" improvement team was established, a campaign was began to bring everyone else on board.

The core team understood the importance of team work and knew they needed "buy-in" by *all* of their colleagues for the "Lean Manufacturing" transition to be successful.

Over the course of a year a transition took place, and as the "Lean Manufacturing" momentum grew so did the team work, cooperation, and knowledge level for all.

The LA/OC SMTA chapter would like to Thank Viking / Interworks for opening up their doors and allowing our chapter members to enjoy a fascinating facility tour, and Mike Vititoe for an outstanding presentation and plant tour. It was enjoyed by all!



**Thursday**  
**August 7th, 2003**  
**Shotgun Start 1pm**

**California Country Club**  
**1509 South Workman Mill Road**  
**Whittier, CA 90601**  
**(626) 333-4571**

Cost is \$99 per player, & includes, Green Fees, Shared Cart, Warm Up Balls, & Awards Banquet.

**Help Wanted:** Corporate Spon-  
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 Have your company name in  
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**Help Needed:** Volunteers to sup-  
 port the Big Event. Don't worry  
 you'll be taken care of!

## Contact

**Frank Kurisu**  
**with SolderMask, Inc. @**  
**[fkurisu@msn.com](mailto:fkurisu@msn.com)**



**Don't let this fun-filled  
 event pass you by!**  
**Mark your calendars now!**  
**You won't want to miss  
 this event!**  
**Whether you golf or not,  
 it is fun for everyone.**  
**Come join us...**  
**don't miss the party at the 19th  
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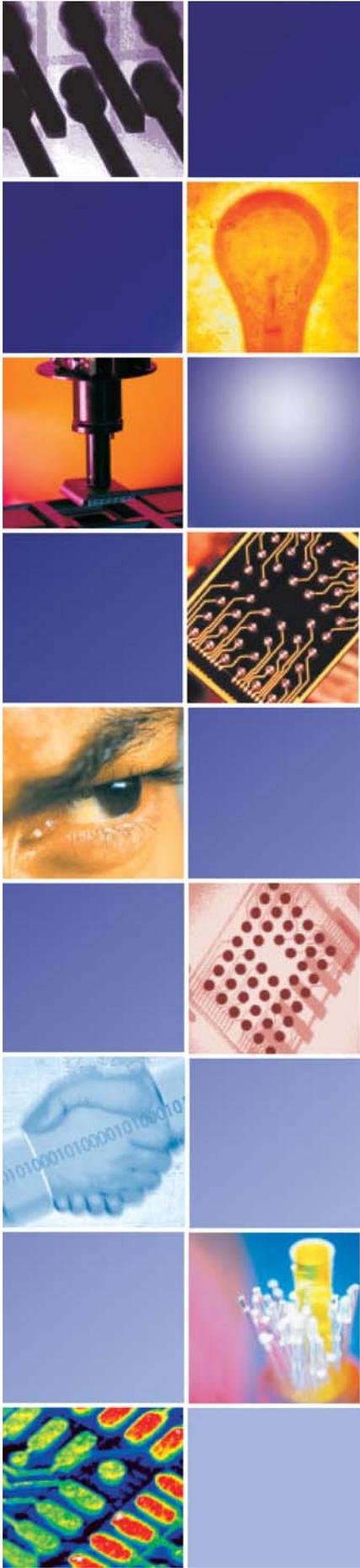
DATE: Thursday, August 7, 2003  
 CHECK IN: Starting @ 10:30 AM  
 SHOTGUN TEE OFF: 1:00 PM SHARP, banquet to follow immediately after tournament  
 ENTRY FEE: \$99.00 per player, includes green fees, after event awards banquet and shared cart  
 BANQUET ONLY: \$35.00 per person  
 FORMAT: Four person shamble  
 LOCATION: California Country Club  
 1509 South Workman Mill Road  
 Whittier, California 90601

**COMPANY SPONSORSHIP AVAILABLE FOR \$200.00**

Player Banquet only		Name	Company	Dinner Type Prime Rib Salmon Vegetarian		
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**Acceptable Artwork Formats:** .pdf, .jpg, .bmp, .gif, .tif, html, & Camera Ready Artwork. Laser Printed Pages will not be accepted.

**Acceptable Font Style:** Graphic, MSWord, or html.

AD SIZES	WIDTH	LENGTH
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1/2 Page	7.75"	4.75"
OR	3.75"	9.75"

**Schedule**

Ads should be submitted at least one week prior to the end of the month proceeding the first month of desired publication.

**Vendor Tables**

Display your products and literature at a Chapter Meeting for a fee of \$100, and receive a bonus of one free 1/4 page AD for one month.

**Contact**

Scott Penin

Call: (714) 403-1874 / E-Mail: [info@paradigmmanufacturing.com](mailto:info@paradigmmanufacturing.com)

**Help Wanted: Corporate Sponsors for the 4th Annual Golf "Get Together".**

Have your company name in lights while supporting your local chapter!

Sponsorship cost = \$200.00

**Benefits**

- Donation / Tax Write Off
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