The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, June 21, 2011 with 17 members, and guests present. Shane Peters Chapter Chairman called the meeting to order. Peter Sandoval of Culver City led the salute to the flag. This was followed by the self-introduction of members and guest.

Ed Saltzberg, Chapter Secretary, read the minutes of both the April 19, & May 17, 2011 meetings. The minutes were approved as read.

Jerry Plank, Chapter Treasurer reported that we have $1867.04 prior to today's meeting.

**New and Old Business**

1. Bob Baily of UPPA of Long Beach reported that Ed Saltzberg would be their guest speaker in July.

2. Trini Mendoza of Ventura Co. reported that John Cargill would be their guest speaker at the Channel Islands chapter meeting.
3. Shane Peters reported that next month’s chapter meeting will be held in Santa Monica and the speakers will be Maggie Carroll of UL and Joel Hipp of Hobart Corp. They will be talking about commercial vent-free dishwashers.

4. Bob Guenther of ICC handed-out a news article about a carbon monoxide death of four people in which both the contractor and building inspector were indicted and are to stand trial for the deaths.

5. Mario Orlando of Thermofit Industries apologized for not being at the last two chapter meetings. He said he was running in both the L.A. & Boston marathons. Mario was given a round of applause for completing the marathons.

**Technical Program**

Our speaker for the day was Les Long, Territory Sales & Marketing Manager of Smoke Guard of California. Les handed out literature and showed a power point presentation concerning smoke protection of elevator hoist-ways and elevator lobbies. Les told the difference between protection from smoke and for fire. He reported that there is a fire in a multi story building in the U.S. every 6 minutes. Les explained that the elevator shafts are the largest unprotected openings in a building. Les also explained the pressure differences up thru the elevator shaft. He also explained the neutral pressure plane. Les spoke about human behavior in an emergency and showed
examples. Les said the normally people will only progress 10’ into a smoke filled corridor. Les then talked about the impact of human’s behavior in a fire and showed some example the MGS Grand fire in Las Vegas.

Les told about the evolution of building codes. He also showed the code required elevator shaft smoke protection and it’s exceptions. Les told about shaft pressurization and its problems. Les then showed the Smoke Guard product, how its installed and how it works. He said that Smoke Guard will disengage at 15# pressure and has an emergency operational mode. Les showed that Smoke Guard can protect corridors up to 12’ wide.

Les than spoke about and showed installation examples of a European product that is both a smoke and fire protection product made by Stobich Fire Protection Products. The product is not yet UL listed but has passed tests equivalent to the UL test and they hope to get their UL listing by September. However a number of cities have already approved the use of the product.

The Stobich Product can protect either vertical or horizontal openings up to a 4 hour rating and will withstand 4000° F. The vertical openings close by gravity and open by electricity. The horizontal openings close either by spring or battery pack. Mr. Christian Holz, President of Stobich Fire Protection Co., pasted out literature and answered questions about his
product. After all the questions concerning the two products were answered that concluded our technical presentation.

The $10.00 door prize was won by Jerry Schreiber of Vernon. Wesley Cruz of Vernon won $10.00 donated by Kelly Gilfoy of Specification Sales. Jerry Plank of Simi Valley won a watch donated by Jim Anderlick of CISPI. There were many other winners of the various gifts. With that we concluded our meeting.

The chapter wishes to thank Les Long of Smoke Guard & Christian Holz of Stobich Fire Protection Co., for their very informative Presentation.

Respectively submitted

Edward Saltzberg

Chapter Secretary.