



ORANGE COUNTY SECTION HISTORY

Orange County Section was chartered as a spin-off of the Los Angeles Section on February 17, 1959. At that time the Los Angeles Section was heavily oriented toward the aerospace industry. A distinguished group of refinery, contracting engineer and vendor representatives started the new section to promote industrial measurement and control programs. This remains the primary orientation of the Orange County Section.

Membership in our Section is the third largest of the eight sections in District 11. The member's professional classifications include end users, engineering consultants, suppliers, educators, students and retired personnel. We have Student Sections at California State University at Fullerton, California State University at Long Beach and Orange Coast College.

Three of our members served as ISA National Presidents. Two of them are Dr. Arnold O. Beckman (1952) and Thomas J. Kehoe (1970). Dr. Beckman became an Honorary Member in 1959 and was presented the Life Achievement Award in 1981. The Arnold O. Beckman Founder Award is one of ISA's most prestigious technical awards. Dr. Beckman invented the pH analyzer and founded the company that grew into a major analytical instrument manufacturer. Don Zee of our Section was the 2005 ISA President.

Many of our members have served ISA at the national level, either as district leaders or on industry or technical committees. As an example, Earl Montgomery served for many years as the Standards Committee Chair. Earl helped develop many of the new industry standards that help Control System Engineers do a better job.

The current District 11 Vice President is Brad Rupert of the Northern California Section. The Orange County Section 2010-2011 Section President is Jesus Moncayo. Preceding Jesus as Section President were the following individuals:

2008-2009	Sebastian Zielonka.	2009-2010	Sebastian Zielonka
2007-2008	Craig Lanternier	2006-2007	Craig Lanternier
2005-2006	John C. Querido	2004-2005	Sarah Sheldon
2003-2004	John Gong	2002-2003	Raj Adani
2001-2002	Christine Tachdjian Dorgan	2000-2001	Terry Sellers
1999-2000	Troy Johnson	1998-1999	Bis Mitra
1997-1998	Carl Skokan	1996-1997	Robert W. Harrison
1995-1996	Donald W. Zee	1994-1995	Joan Stannard
1993-1994	John C. Querido	1992-1993	Terry Moore

1991-1992	Earl Montgomery	1990-1991	Christopher D. Smith
1989-1990	Robert W. Harrison	1988-1989	Larry F. Barone
1987-1988	Donald W. Zee	1986-1987	John Stammen
1985-1986	Ronn Nelson	1984-1985	John Lucey
1983-1984	John McCamey	1982-1983	Jeff Green
	James Campbell		
1981-1982	Joan Hill	1980-1981	Jerry Humphrey
1979-1980	Alan E. Rodely	1978-1979	William K. Lander
1977-1978	George A. Hollingsworth	1976-1977	Richard D. Mackenzie
1975-1976	John Durand	1974-1975	Frank C. Collins
1973-1974	Don Jones	1972-1973	Jim Rickets
1971-1972	Edward D. Woodring	1970-1971	James W. Anderson
1969-1970	Harlan Hughes	1968-1969	Thomas I. Humphries
1967-1968	Wilhelmus P. Houben	1966-1967	Howard L. Joseph
1965-1966	Howard S. Ingber	1964-1965	Herbert E. Carson
1963-1964	Robert L. Chapman	1962-1964	Robert Coel
1961-1962	Joseph Huffman	1960-1961	Edward D. Woodring
1959-1960	H. Kemp		

After 40+ years, we still continue to work closely with the Los Angeles Section. Each year we jointly sponsor technical meetings, tours, social events and an annual honorarium dinner. Moreover, the two sections jointly served as host sections when the ISA International Conference was held in Los Angeles in 1965 and in Anaheim in 1987, 1991, and 1994. We worked together to make these conventions a success.

In 1987, the Orange County Section and Los Angeles Section teamed up with the Southern California Measurement Association to expand the annual SCMA Short Course into the annual SCMA / ISA Short Course & Exhibits. This event grew into the largest short course in the nation and was held each year until 1998. It made a major educational contribution to the measurement and control community.

Our section was well represented on the Host Committee for the ISA Western Regional Conference & Exhibition, Chaired by Kim Miller Dunn of the Los Angeles Section. That event took place on June 18th & 19th, 2002 in Las Vegas.

On April 23- 24, 2004, the ISA Automation West Conference & Exhibition was held at the Long Beach Convention Center. John Querido was Host Chair, leading a Host Committee consisting of Los Angeles and Orange County members. Other Orange County Section members on this committee were Raj Adani, Publicity Chair; Don Zee, Finance Chair; Bob Harrison, Web Master and John Gong, Monitor Co Chair. This event was repeated as Automation West 2006 at the Long Beach Convention Center in the May 2006. Joe Bingham of the Los Angeles Section was the Host Chair for 2006.

The ISA Analytical Division held AD 2006, its annual symposium, in 2006 in Anaheim, California. John Querido is a member of this Division and was Symposium Chair for the Anaheim event. This symposium has been held in various cities in the US and Canada for a number of years and features state of the art papers on analyzer measurements and systems. The symposium was a successful event, with 140 paid attendees from many countries. Based on the success of the 2009 event, AD2011 will be held again in Anaheim with Sandra Krauthamer of the Los Angeles Section as Chair.

Part of our history is related to 9/11, which took place during ISA 2001 in Houston. With airlines shut down, we out of town people had to find a way to get home. In typical style, Bis Mitra came to the rescue. Bis arranged for several ISA members to join him and two fellow employees in driving back to California in two Fluor Corporation rental cars. Kim Miller, of the Los Angeles Section, solved the luggage problem by filling the hatch back of the rental car she was driving. We left Houston on Thursday morning, September 13, stopped overnight in Las Cruces, New Mexico and arrived home late Friday night. There were ten of us in the three car convoy. Kim Miller and Susan Varalla were in Kim's car. Bis Mitra, Terry Sellers, Jeannie and Don Zee were in one Fluor car. Sara Sheldon, Albert Briones, John Querido and Alan McMurray were in the other. We were all happy to get home.

In 1994 the board decided to honor Don Zee by naming the Orange County Section annual award the DON ZEE AWARD. We did so to recognize Don's outstanding dedication to our Section and ISA. Don has twice served as Section President, was District 11 Vice President for four years and for four years was ISA Treasurer. In 1998, Don was given the ISA Distinguished Society Service Award. Don served as ISA President for 2005.

Orange County Section Members that have been honored at our annual December social are:

1990	Don Zee	1991	Robert W. Harrison
1992	Earl F. Montgomery	1993	Wilhelmus (Bill) Huben
1994	John Stammen	1995	John C. Querido
1996	Peter Pitsker	1997	Lawrence F. Barone
1998	George Thuro	1999	Biswajit Mitra
2000	Jon R. Wimer	2001	Bob Coel
2002	John Gong	2003	Terry Sellers
2004	Raj Adani	2005	Christine Dorgan
2006	Sarah Sheldon	2007	Victor Wegelin
2008	Craig Lanternier	2009	Robert L. Moore

In 1999 Bob Harrison was inducted as an ISA Fellow, ISA's highest level of membership, in recognition of his technical contributions to our industry. Bob has twice served as President of the Orange County Section and has served as our Web Master since the

Orange County Section founded a Web Site. Bob teaches a control system course at California State University Fullerton and is active with our Student Section there.

A complete list of ISAOC Fellows and date inducted, is as follows:

Larry Barone	South Coast Systems	2009
Romel S. Bhullar	Flour Corporation	2007
Dr. Robert L. Moore		2006
Victor Wegelin	PMA Concepts	2005
Robert W. Harrison	Conexon	1999
Thomas J. Kehoe	Beckman Instruments	1967
Glen G. Gallagher	Fluor Corporation	1964

At ISA EXPO/2006 in Houston we had a record number of Orange County Section Honorees. In order of their appearance left to right in the photo below they are: Robert W. Harrison – Golden Achievement Award, Earl F. Montgomery – Distinguished Society Service Award, Peter B. Pitsker – Life Achievement Award, Dr. Robert L. Moore – ISA Fellow. Dr. Moore was also awarded the Albert L. Sperry Founder Award at ISA Expo 2008 in Houston.



Our Section received the Kates Award for Section Documentation in 1992, when it was prepared by Chris Smith and in 1993, when it was prepared by Earl Montgomery and we received it again in 1995. In 1998 we received a Section Performance Award for the section's educational activities. In 1999 we again received a Section Performance Award for Student Section activities. We were pleased to have Bis Mitra accept the 1998 & 1999

awards for our section at the ISA National Conferences. Bis has made an outstanding contribution to our section as 1998-1999 President and in all the other board positions he has occupied.

With Sarah Sheldon as our Section President, we received the ISA Gold Section Performance Award for the 2004-2005 term. John Querido, Section President, presented Sarah with the certificate for this award at our November 2005 meeting.

Under Craig Lanternier's leadership the Orange County Section received a Section Performance Award for our 2006-2007 term. This was presented at EXPO 2007 in Houston. At this same meeting Romel S. Bhullar, a Fluor Corporation Fellow, was made an ISA Fellow and John C. Querido received the ISA Golden Achievement Award.

At ISA EXPO 2009, held in Houston, our Section received another Section Performance Award for our financial support of two of our Student Sections that are active in robotic competitions. At this meeting Fluor Corporation was also honored with the ISA Corporate Section Support Award in recognition of ongoing support of the Orange County Section. And Larry Barone of South Coast Systems was inducted as an ISA Fellow.

Orange County Section has planned memorable programs. In 1964-65, when process computers were in their infancy, Howard Ingber put together a very successful meeting series on this topic. In 1968-69, Harlan Hughes organized a ten-meeting program on pollution control. In 1994-95, Ron Kaiser developed an outstanding two meeting series on PLC vs. DCS that was held as joint meeting with the Los Angeles Section. In 1995-96, Earl Montgomery focused on the Field Bus issue and its relationship to the future of measurement and control. Early in 2000, we had a successful high tech presentation and exhibit night. Last year (2004-2005) Carl Hoffman was our Program Chair. He developed a series of state of the art programs. Sarah Sheldon, in addition to serving as Past President, took on that Chair for 2005-2006 and provided interesting, well attended topics. We have continued to provide advanced technology to our members at well attended monthly meetings.

Each year we sponsor two or more half-day education symposia on measurement and control technology. John Pooler, as Education Chair, concentrated on Open Systems. John Gong succeeded him. John covered a number of high tech topics, mostly state of the art software, over a period of several years. John's outstanding activities resulted in the section receiving a Section Performance Award in 1998. In 2003-2004 Tim Ton was Education Chair. For the last three years John again served in this important position. In February 2007 we broke ground with a new concept by having an Orange County Section/Analysis Division Education Seminar. John Gong chaired the Symposium. John Querido arranged for the AD 2006 Host Committee to develop the program. Paul Ottemann arranged for Robert Sherman, ISA Fellow and an authority on sample conditioning, to be our speaker. The symposium was a success with 25 attendees. A side benefit was, with a two tier member/non member registration fee, we recruited four new

ISA members. In our annual Section Performance Award submittal we used a write up of this event to solicit a special Section Performance Award and were successful.

We are proud of our Section's contribution to our technical field. We invite you, as a member, to help us continue this legacy.

John C. Querido, P.E.