



The San Jose IBM Quarter Century Club Newsletter 4th Quarter 2017

IBM SJ Quarter Century Club Directory of Friends

Joe Lucchesi	President, Newsletter
Quinton O'Neal	Vice President
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Joe Russo	Advisor
Jim Lucke	email Addresses
Pete Potosky	Web Site
Brian Faircloth	Asst Treasurer
Junious Ross	Advisor
Dick Kegley	Advisor
Ken Ouchi	Data Base Manager

Club Info

Web Site: www.sjqcc.org

Email: qccsj@comcast.net

There is no phone, please use email

**Please note: The new website now ends with .org
It now also works with mobile devices**

A Message from the President

Joe Lucchesi

Dear Friends,

The club continues to work on its primary mission of communication with all of its members through the website, newsletters and visits to those that are sick.

We thank all of you who have supported us in the past with your generous donations.

Please enjoy our continuing support but do not send any more donations. If we receive any from now on, we will send them back to you.

I hope all of you are having a great year and look forward to seeing you.

Joe

Did You Know?

You are members of the **San Jose IBM Quarter Century Club**, some may think it is the same as the **IBM San Jose Alumni Club**. They are separate clubs even though we do many joint events and even though many of you are members of both. To access the SJ QCC web site go to <http://www.sjqcc.org> To access the SJ Alumni Club web site go to <http://www.sjpc.org/sjrc/>.

DUES

There is a change to our process.

We were a part of the IBM Club financially and as such reported our income from your donations thru it for tax purposes.

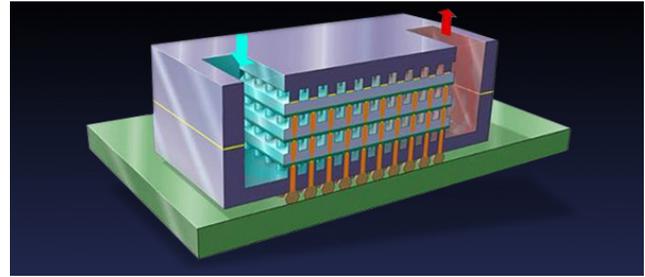
IBM is no longer supporting this method of financial accounting.

We will continue to support our Mission, our Newsletter, and our Website as a group of friends but we will no longer want any income. This is so that we do not have to organize in a costly and complicated way to report it.

We thank all of you who have supported us in the past with your generous donations.

Please enjoy our continuing support but do not send any more donations. If we receive any from now on, we will send them back to you.

Again thank you and enjoy.



Today, chips are cooled by fans which push air through heatsinks that sit on top of the chips to carry away excess heat. Advanced water-cooling approaches, which are more effective than air-cooling approaches, replace the heatsink with a cold plate that is closer to the chip. But because of the electrical conductivity of water, this approach requires a barrier to protect the chip. ICECool uses a nonconductive fluid to take the next step of bringing the fluid into the chip (as shown in the image above). This does away with the need for a barrier between the chip and fluid. It not only delivers a lower device junction temperature (T_j), but also reduces system size, weight, and power consumption (SWaP). Our tests on IBM Power 7+ chips demonstrated junction temperature reduction by 25° C, and chip power usage reduction by 7 percent compared to traditional air cooling.

See www.ibm.com for more info

In Memoriam

Vickie Patrice Coleman	Robert Shields
William A. Frediani	John Terry
Ernie Nassimbene	Dennis Tigges
Fred Olson	Shinobu Tagasaki
Thomas B. Sander	George Zounek (correction)

Vickie Coleman was a part of the IBM/HGST/WD family for 35+ years. She worked in the semiconductor field.

Bill Frediani began his 35 year IBM career in the field, coming to San Jose in 1969 to work in FE technical operations. From there he worked in programming assignments in manufacturing and at the Santa Teeresa/Silicon Valley lab. He had previously served in the military during the Korean war.

Ernie Nassimbene was an electrical engineer in the labs in San Jose and Los Gatos for 32 years. In 1987 he was working in servo integration. Ernie had been living in Rancho Mirage. He was also a magician and a member of the Hollywood Magic Castle.

Fred Olson was hired by IBM in San Francisco in 1957 and worked in many locations, mostly directly with customers, in his 37 year career. During this time he lived in San Francisco, Berkeley, San Rafael and Palo Alto. He was a US Army veteran.

Tom Sander joined IBM in San Francisco as a programmer, soon taking an international assignment in Germany and the United Kingdom. In 1986 he returned to California where he worked the remainder of his career in Palo Alto and the Santa Teresa/Silicon Valley Lab. Tom was a veteran of the US Navy.

Bob Shields began his IBM career in the field in 1963. He was transferred to San Jose in 1978 where he worked as an engineer in the Los Gatos lab. Bob served in the US Navy from 1944 until 1947.

John Terry worked for IBM for 35 years, during which time he established a reputation for great innovative skills, often related to semiconductor technology. His contributions to the Advanced Computer System, ACS, project were particularly well known. John served in the US Army in 1946-47. He was a commercial hot air balloon pilot among his many interests.

Dennis Tigges worked for IBM San Jose in the development lab for 42 years. His assignments included recording channel technology and servo integration.

Shinobu Tagasaki was a mathematician who worked for IBM for 31 years. At least a portion of his career was at the Palo Alto lab.

George Zounek began his 32 year IBM career in Endicott in 1952. This career took him to Binghamton (NY), East Fishkill, Boulder, San Jose and Tucson, from where he retired. George was long associated with tape drives, but also worked on disk drives and other storage products. He began his career as a draftsman but much of his career was as a mechanical engineer. Earlier information about George in the 3rd quarter newsletter was completely erroneous. We sincerely regret those errors.

UP Coming Events 2017-2018

These are **Alumni Club** events which QCC members are welcome to attend.
Page numbers refer to pages in the Alumni Newsletter.

For more info please go to their site at <http://www.sjpc.org/sjrc/>

TRIPS & ACTIVITIES CALENDAR

Date	Activity	TAR	Page	Contact	Phone
Oct 7-14, 2017	Albuquerque Balloon Festival		4	Bill Bartz	408-971-8928
Oct 19, 2017, 10am	Annual Club Meeting		1	George Walker	408-268-7623
Nov 28, 2017	Casino: Jackson Rancheria		8	Topsy Thompson	408-377-4314
Dec 4, 2017	Celebrate with Poinsettias, Cheese & Chocolate		2	Topsy Thompson	408-377-4314
Dec 5, 2017	Annual Club Holiday Party		—	Art & Sharry Dill	831-338-3069
Apr 12-25, 2018	Spectacular South Africa		6	Bob Martinez	408-778-2978
Apr 18-23, 2018	Showtime in Branson		6	Christina Anhorn	831-438-3437
May 7-19, 2018	Kenya Safari Adventure		4	Bill Bartz	408-971-8928
Sep 23-Oct 6, 2018	Cities of Central and Eastern Europe		4	Bob Martinez	408-778-2978
Oct 1-15, 2018	Greece and its Islands		5	Art & Sharry Dill	831-338-3069
Fall, 2020	OBERAMMERGAU		6	Bill Bartz	408-971-8928

TAR: Trip Activity Rating

- 1 Limited walking & activity
- 2 Walking limited to facilities within approximately 1 block of the bus or hotel
- 3 Average walking (3 blocks or more) sightseeing in museums and attractions
- 4 Very active walking, may include airport departures, climbing on and off trains and attractions, may involve high altitudes (9000+) and possible weather extremes

MAGNIFICENT CITIES OF CENTRAL & EASTERN EUROPE
Berlin, Vienna, Prague, Budapest, Krakow and Warsaw
September 23 – October 6, 2018

Highlights....Berlin wall, Prague Old town and St. Charles bridge, Sochretorte Cafe, Schoenbrunn Castle,

Your journey starts in Germany's capital city of Berlin. This city dates back to the 13th century. We will visit the site of Check Point Charlie and what the remains of the Berlin wall. Next we travel through Dresden on our way to the historical city of Prague in the Czech Republic. During our stay, we will visit a number of sites including Hradcany Castle, the statue lined St. Charles Bridge and do a



walking tour through the Old Town and see the Astronomical clock. One evening we will take in a colorful Folklore show. Our next city is the vibrant city of Vienna, the 'Musical City'. Mozart, Beethoven and Sigmund Freud called Vienna their home. We will visit the lavish Schoenbrunn Castle, the summer retreat of the Habsburg Dynasty. On your leisure time visit the beautiful Sochretorte café and try some Viennese coffee. Our next journey takes us to the lovely city of Budapest, Hungary's capitol, located on the lovely Danube River. On the way we travel through the picturesque Hungarian country side. Our tour now takes us to Poland to

the grand city of Krakow. On the way we make a stop in the hidden village of Donovaly, nestled in the low Tatra mountain range of Slovakia. A must visit is the beautiful Krakow market square. We will visit Wawel Castle, a former residence of the Polish Kings. We now travel through the Polish countryside on our way to Warsaw, with its Gothic churches and beautiful buildings that were reconstructed after the war. We will do a tour of Historical Warsaw, then take some leisure time to walk this unique, colorful city.

The cost of this 14 **day tour**, including AIR, is only 4,399.00, double occupancy. This includes round trip air from SFO, hotels, included excursions, transfers, and motor coach transportation from San Jose to SFO and back. Also included are 18 meals: 12 Breakfast & 6 dinners. The tour date is September 23 – October 6, 2018. The trip brochure is available upon request, hard copy or via e mail. Brochures will also be available at the Information Session.

If you have any questions, don't hesitate to call or email me.

Bob Martinez

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