



## The San Jose IBM Quarter Century Club Newsletter 4th Quarter 2020

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### Directory of Board

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### 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.

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

*Joe*

### Club Info

**Web Site:** [www.qccsj.org](http://www.qccsj.org)

**Email:** [qccsj@comcast.net](mailto:qccsj@comcast.net)

There is no phone, please use email

## IBM Research Blog

Back in 1969, humans overcame unprecedented technological hurdles to make history: we put two of our own on the Moon and returned them safely. Today's computers are capable, but assuredly earthbound when it comes to accurately capturing the finest details of our universe. Building a device that truly captures the behavior of atoms—and can harness these behaviors to solve some of the most challenging problems of our time—might seem impossible if you limit your thinking to the computational world you know. But like the Moon landing, we have an ultimate objective to access a realm beyond what's possible on classical computers: we want to build a large-scale quantum computer. The future's quantum computer will pick up the slack where classical computers falter, controlling the behavior of atoms in order to run revolutionary applications across industries, generating world-changing materials or transforming the way we do business.

Today, we are releasing the roadmap that we think will take us from the noisy, small-scale devices of today to the million-plus qubit devices of the future. Our team is developing a suite of scalable, increasingly larger and better processors, with a 1,000-plus qubit device, called [IBM Quantum Condor](#), targeted for the end of 2023. In order to house even more massive devices beyond Condor, we're developing a dilution refrigerator larger than any currently available commercially. This roadmap puts us on a course toward the future's million-plus qubit processors thanks to industry-leading knowledge, multidisciplinary teams, and agile methodology improving every element of these systems. All the while, our hardware roadmap sits at the heart of a larger mission: to design a full-



*Members of the IBM Quantum team at work investigating how to control increasingly large systems of qubits for long enough, and with few enough errors, to run the complex calculations required by future quantum applications. Credit: Connie Zhou for IBM*

For more information go to <https://www.ibm.com/blogs/research/>

In memory of our departed fellow IBMers,  
May they rest in peace

**Bill Auman** was a software programmer. One of his IBM assignments was at Advanced Computer Systems in Menlo Park in 1970. He was living in Reno, Nevada.

**Wes Berg** retired from IBM as administrator of the IBM San Jose School of Management and Professional Development. He was well known as a teacher to many IBM managers, He also taught at Campbell High School. He had served as a Staff Sergeant in the US Army Air Force during World War II.

**Don Fink** joined IBM in Los Angeles in 1963 and came to San Jose in 1981. He had a 30 year career in field programming support as a programming service representative and program planner. In 1987 he was in a critical (field) assist group. He also had a year-long assignment in Denmark. He had served in the US Air Force as electronic technician supporting Strategic Air Command (SAC) bombers.

**Gil Linderman** was an industrial designer by training. His IBM career focus was as a manager in head process engineering and manufacturing engineering. During his career he had a 2 1/2 year assignment in IBM management in France. He had been living in Carmel.

**Bill McGinnis** had a 37 year IBM career. He came to San Jose in the 1970s and worked in production control. He had served in the US Navy.

**Don Miller** was a third level manager in the programming center in building 26. He later was chief of staff and senior assistant to the lab director. He has been living in Auburn.

**Ray Peck** had a 33 year IBM career. He worked at the Storage System Center, a demo system for customers, in building 10, and later in a business unit at Santa Teresa/Silicon Valley lab. He was a docent at the Computer History Museum. He had served in the US Army in Korea.

**Gene Ruiz** had a 30 year IBM career after having worked at the Stanford Linear Accelerator (SLAC). His specialty was as a systems analyst supporting lab and manufacturing computer systems. He had served in the US Air Force as a cryptographer during the Korean War.

If you know of SJ Quarter Century members who have past away please forward the info to Dave Bennet at [kvxw89a@prodigy.net](mailto:kvxw89a@prodigy.net)

The page with a summary of events is no longer being published by the Alumni Club so here are the contacts for your info

**Here are the Travel and Golf contacts.**

<b>Trips: Sandy Suekawa</b>	<a href="mailto:sandysuekawa@yahoo.com">sandysuekawa@yahoo.com</a>	<b>408-316-0731</b>
<b>Day Trips: Topsy Thompson</b>	no email	<b>408-377-4314</b>
<b>Long Trips: Bob Martinez</b>	<a href="mailto:bobloves2travel@yahoo.com">bobloves2travel@yahoo.com</a>	<b>408-835-3393</b>
<b>Long Trips: Art &amp; Sharry Dill</b>	<a href="mailto:arthdill@comcast.net">arthdill@comcast.net</a>	<b>831-338-3069</b>
<b>Long Trips: Chrisna Anhorn</b>	<a href="mailto:leswede@aol.com">leswede@aol.com</a>	<b>831-438-3437</b>
<b>Golf: Andy La Scola</b>	<a href="mailto:lascolandy@comcast.net">lascolandy@comcast.net</a>	<b>408-371-3329</b>

**Krazy Kampers**

We are a group of IBM Alumni called the Krazy Kampers. The club has been around for over 20 years. We invite other IBM Alumni who like camping to learn about and join us on our fun campouts. There is one almost every month in the area

TBD

## Note from Bob Martinez

Hi everyone. I wanted to write a note to you to say hello and that I hope you are all well. It has been awhile since we connected. As I am sure you all know, that all our club related tours for 2020 have been cancelled. I really miss not seeing you all and traveling together.

Here is what I am planning for next year, assuming we will be able to travel again. I plan to offer a 'Netherlands, Belgium & France tour in Sept. 2021, that takes in Paris & Reims France, Bruges Belgium, and Amsterdam'. I did this tour years ago and loved it.

I also plan to do a tour to Egypt in either late 2021 or 1st Qtr 2022. Future planned tours are Morocco, Sicily/Malta and/or Ireland.

The planned date for the 'Netherlands' tour is September 4, 2021. I will get back to you once I set up the date and place for the Netherlands 'Information meeting'.

Take good care of your self and stay safe.

[bobloves2travel@yahoo.com](mailto:bobloves2travel@yahoo.com)

## Portugal and Its islands; the Azores – how romantic is that!!

October 9– 21st, 2021 (13 days)

Begin this amazing trip in Lisbon, Portugal with its medieval towns and coastal villages, regional wines and cuisine and folkloric entertainment. Immerse in the UNESCO World Heritage sites; Jeronimo's Monastery, Monument to the Discoveries and the Impressive; Tower of Belem, Explore the town of Sintra (UNESCO) the summer residence of Portuguese Kings for 6 centuries. Continue to Portugal's Riviera with visits to Cascais and Estoril and indulge in Portuguese cuisine and wine while local artists perform the traditional Fado. Travel to the Silver Coast of sleepy villages of white washed houses and vineyards guarded by hill top castles. Then Fly off to the Azores, the incredible archipelago with its year-round springtime temperatures. The Azores are often referred to as the Hawaii of the Atlantic. They are the Utimate Islands. Soaring mountains, and rich valleys and lakes resting in ancient craters, hot springs, fumaroles and thermal fountains. First is St. Michaels, with beautiful vistas of the mystical Lagoa do Fogo (Fire Lake). Stroll through Terra Nostra Botanical Park and a wonderful Pineapple plantation. Have lunch stewed in the heat of the volcanic earth. Explore a Tea plantation and then chose to take an optional tour to swim with the dolphins or take a whale and dolphin watching boat trip. Or just kayak and hike around Sete Cidades. There will be an interactive cooking demonstration and finish the evening with an incredible dinner. Then journey on to the twin lakes of the Seven Cities; nestled inside a volcanic crater; One lake Blue; reflecting the sky and the other lake Green; reflecting the ground. See the famous waterfalls of ibeira dos Caldeiroes. Visit a family owned Liqueur shop to taste the local liquers. We then fly to Madeira the "Pearl of the Atlantic". Enjoy Subtropical climate, majestic mountains and volcanic caves. See 15th century cathedral and Colonial mansions. Entertainment of Folk dancers and music with dinner cooked over an open fire. On our visit to Camara de Lobos we will pass banana plantations and vineyards with a stop in Sao Vicente with dramaRc views of the coast. Take some free time for a swim in the natural volcanic pools of the quant fishing village of Porto Moniz. With yet another visit to the charming towns of Camacha and Pico do Arieiro and a visit to a family owned embroidery shop and sample some Madeira wine. Conclude our marvelous trip with a flight back to the energy of Lisbon to bid farewell to Portugal with a farewell dinner.

This is a **Leisure Stay tour**; Un-pack only 3 times the whole trip! Book now and save \$100.00 per person: Double \$4699.00, Single \$5,499.00, Triple \$4669.00 Includes: R/T air from SFO, Air taxes, Fees, Surcharges, Hotel + Transfers. 18 meals. Home Town pickup. Not included in the price is: Cancellation Waiver and Insurance of \$315.00 per person. Additional rate of: Business Class Air for \$3,990.00.

This is a first come first serve tour. Your deposit of \$500.00 pp will hold your seat.

Contact Sherry and Art Dill, arthdill@comcast.net for brochures and Trip Presentation information. (831) 338-3069 home (408) 828-9845 cell number - Text messages always welcome