



## The San Jose IBM Quarter Century Club Newsletter 2nd Quarter 2020

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### Directory of Board

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Joe Lucchesi	President, Newsletter
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Jim Lucke	eMails
Brian Faircloth	Asst Treasurer
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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

## The humble beginnings of Cloud Computing

Believe it or not, the modern day idea of “[cloud computing](#)” dates back to the 1950s, when large-scale mainframes were made available to schools and corporations. The mainframe’s colossal hardware infrastructure was installed in what could be called a “server room” (since the room would generally only be able to hold a single mainframe). Multiple users were able to access the mainframe via “dumb terminals”—stations with the sole function of facilitating access to the mainframes.

Due to the cost of buying and maintaining mainframes, an organization wouldn’t be able to afford a mainframe for each user. It became practice to allow multiple users to share access to the same data storage layer and CPU power from any station. By enabling shared mainframe access, an organization would get a better return on its investment in this sophisticated piece of technology.

### Virtualization changes everything

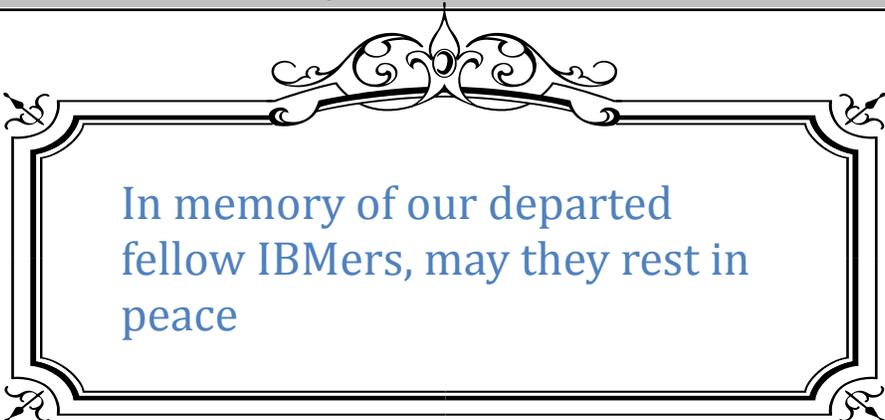
Twenty years later in the 1970s, IBM released an operating system called [VM](#) that permitted admins on its System/370 mainframe systems to have multiple virtual systems, or “[virtual machines \(VMs\)](#)” on a single physical node. The VM operating system took the 1950s application of shared access of a mainframe to the next level by allowing multiple distinct compute environments to live in the same physical environment



Most of the basic functions of any virtualization software that you see nowadays can be traced back to this early VM OS. Every VM ran custom operating systems or guest operating systems that had their own memory, CPU, and hard drives, along with CD-ROMs, keyboards, and networking—despite the fact that those resources were shared. “[Virtualization](#)” became a technology driver, and it became a huge catalyst for some of the biggest evolutions in communications and computing.

### Virtualization meets the Internet

Meanwhile, virtualization for PC-based systems started in earnest. As the Internet became more accessible, the next logical step was to take virtualization online. If you were in the market to buy servers 10 or 20 years ago, you know that the costs of physical hardware—while not at the same level as the mainframes of the 1950s—were pretty outrageous. As more and more people expressed the demand to be online, the costs had to come out of the stratosphere and into reality.



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

**John Ehrman** had a 35 year career at IBM as a computer mainframe programmer and manger, which followed 17 years at Stanford Linear Accelerator. John's venue at IBM was the Santa Teresa/Silicon Valley lab.

**Bill Goodlett** began his 36 years at IBM working with customers as a systems engineer for the first 17 years. Then he was transferred to San Jose where he worked as a programmer, mostly at Santa Teresa/Silicon Valley lab.

**Bill Koch** had a 32 year career in IBM field engineering, beginning in 1956 with supporting customers in Los Angeles as a customer engineer, then transferring to San Jose in 1965 and completing his career there in various field support activities. His retirement home was in Twain Harte.

**Jim Nash** was an industrial engineer who had a specialty in the design of packaging for products and parts for shipment. At various times he worked in packaging engineering, facilities and distribution, always with the same specialty. He worked at IBM San Jose for 34 years and retired to Magalia. He had served in the US Army Air Corps in World War II.

**John Oliver** was an industrial engineer who worked on manufacturing processes in manufacturing engineering. He also served for 27 years in the Air National Guard following service in the US Air Force, and retired from the Guard with the rank of Captain.

**Ken Ravizza** had a 36 year IBM career, much of it as a manager in quality assurance for storage and systems products. He later managed plant engineering and worked in

environmental programs. Ken also supported the Quarter Century club in many capacities including President. Ken had served in the US Army.

**Mel Rabedeau** played a key role in IBM San Jose as manager of optical technology for much of his 30 year career. His group did the theoretical work for the laser print head which was fundamental to the 3800 "Argonaut" and other IBM laser printers. Any time optics was a part of an IBM San Jose research or development project, Mel and his team were in the middle of it. He had given military service during the Korean conflict.

**Pat Reday** worked in a variety of areas in production control, including field services, SLT/MST engineering change analysis, materials and numerous expediting roles. His retirement home was in Bandon, Oregon.

**Hud Sherlock** was a manager in production control in various facets, but his long term assignment was as functional manager over the procurement area and later distribution. His retirement home was in Oakland, Oregon.

**Frank Vettorel** worked in production control and as a manufacturing buyer. His assignments included material control, mechanical buying and component procurement engineering.

**Patti Warren** transferred into the Los Gatos lab as a secretary. She later added a role as a demonstrator of new development systems which led to a successful career in IBM sales. She passed away soon after her husband, Larry. They had been living in Sun City West, Arizona.

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

Jim Dack (408)-266-6951

Dale Jelsema (408)-828-1310

Bruce Reed (408) -833-4571

**Portugal and Its islands; the Azores – how romantic is that!!**October 17 – 29<sup>th</sup>, 2020 (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 Ultimate 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 Ribeira dos Caldeiros. Visit a family owned Liqueur shop to taste the local liquerurs. We then fly to Madeira the "Pearl of the Atlantic". Enjoy Subtropical climate, majestic mountains and volcanic caves. See 15<sup>th</sup> 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 dramatic 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 Sharry and Art Dill, [arthdill@comcast.net](mailto:arthdill@comcast.net) for brochures and Trip Presentation information. (831) 338-3069 home

(408) 828-9845 cell number - Text messages always welcome

## ***Ancient Treasures of.....Egypt***

**March 16 - 29, 2021**

***HIGHLIGHTS: 4 night Nile River Cruise, Pyramids of Giza, Sphinx, Old Cairo, Luxor Temple, Temple of Harus, Light show, Aswan***

Our tour begins in the ancient city of Cairo. While here we will visit the Pyramids of Giza, one of the seven ancient wonders of the world. Marvel at the iconic great Sphinx. While in Cairo we will visit the Grand Egyptian Museum. The next city we visit is Luxor and we visit the ancient Luxor Temple. At the end of our Luxor visit we board our cruise ship to begin our adventure on the Nile river. This evening we enjoy sound and light show at the Karnak Temple. Many of our sites date back 2000 years. We now sail down the Nile on our way to Edfu. We will visit the Temple of Horus with its well preserved carvings and scenes depicting the power and grandeur of the pharaohs. Now we set sail for Aswan where we will discover the Philae Temple. While in Aswan we have a choice to sail on a felucca (wooden sail boat) where we sail to the lush oasis of Kitchener Island for a short stroll through the botanical garden or visit a local museum to better understand the Nubian culture. Later this day we head back to Cairo for an afternoon of taking in the sites of the city. The following day we venture to the Citadel, a medieval fortification resting on a hill overlooking the city of Cairo and its grand views. The next day we take a walking tour of the Old Cairo and will have some time to do some shopping, enjoy a traditional cup of tea or just barter for some local crafts.

The cost of this amazing 14 Day tour is \$4,724.00 double occupancy, which includes hotel, air, air taxes, included excursions, transfers and our roundtrip flight, out of SFO. Also included are 22 meals: 11 breakfast, 4 lunches and 7 dinners. The tour brochures will be available at the 'Information session', upon request, hard copy or via e mail.

***INFORMATION meeting:***

***Denny's restaurant,***

***1140 Hillsdale Ave (at Almaden Expressway), San Jose ,Ca. 95118***

***\*\*Date to be determined\*\****

***If you have any questions, don't hesitate to call. RSVP to***

***Bob Martinez 408-835-3393 cell...or... e mail me at.....bobloves2travel@yahoo.com***