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VIP Club Newsletter

The Number to call for information on Unisys Retirement Status and Benefits: 1-877-864-7972. The Number to call for information on Lockheed Martin Retirement Status and Benefits: 1--866-562-2363.

Wednesday, Sept 07	Board Meeting, Eagan	10:00 a.m.
Wednesday, Sept 14	Program and Social Time	7:00 p.m.
Wednesday, October 05	Board Meeting, Roseville	10:00 a.m.
Wednesday, October 12	Social Time and Program	6:30 p.m.

SEPTEMBER PROGRAM: Eagan

Our guest speaker for September will be Tom Gillaspy. Tom has served as the Minnesota State Demographer since 1979. The demographer is in the Minnesota Department of Tom will speak about the "NEW Administration. NORMAL". Recent economic events and the passing of the Baby Boom into its retirement years have ushered in a new age that has been called the "Age of Entitlements" and the "New Normal". This will have a dramatic impact on our state and national economic future. Growth is likely to slow, budget deficits increase as revenues grow even more slowly while demand for expenditures increase. This is not a short run effect and it is not a Minnesota issue, but rather a long-run, global issue. Short run, local solutions will not solve the issue. Our actions in the next ten years will be critical to our long run future. Every type of business and institution will be affected. Tom Gillaspy discusses the trends behind these dramatic changes and their likely implications for successful navigation of the "New Normal".

OCTOBER PROGRAM: Roseville

Our October program will be a real treat, from the standpoint of both "nutrition" and entertainment. Ice cream and pie are the calling cards for feeding and pleasing the inner bear. And for entertainment we will witness a real "out of body" experience by someone who can project himself into "other beings." Our man on stage will be Kevin Doely, a man of the cloth who followed a long desired urge to go where few men have gone before. Kevin is an associate pastor (call him RevKev) at Faith Lutheran in Coon Rapids, MN, and the avocation he pursued is that of a musical ventriloquist. (Nobody believed he was serious about that pursuit.) His background



as a Norwegian American probably wired up his eccentricity gene and gave him the flare to reach people through his innate sense of humor. If you recall seeing Edgar Bergen (also with Norwegian DNA) along with his faithful friends Mortimer Snerd, Charlie McCarthy, and others, then you have





a good mental image of Rev Kev and his multiple personalities. "Dummies" is too strong a word for his companion beings with real personalities, great insights, and endless punchlines. Rev Kev adjusts his presentations to fit all ages. Be ready to laugh. You can check out his website at <u>http://revkev.net</u> for reviews, prior performances, and a sample video. Now be honest, didn't we all try to ventriloquize after seeing a few Edgar Bergen clips?



This month's obit section notes the passing of John Dufour. John is probably best remembered for the dark tam which he wore at most Club activities. Beneath that jaunty head cover, he served the VIP Club for a decade as a Director, Chief Newsletter Editor, VP, and President. As President, he led the Club during the 2000 merger of LMCO retirees with UNISYS retirees including a revised Constitution and set of Bylaws. On behalf of the CLUB, he had traveled to UNISYS, Blue Bell to 'fight for' the rights of Sperry retirees. At our 2008 Christmas Dinner, we recognized him as a Member Emeritus for his extraordinary service to Sperry and UNISYS retirees. John, thanks for your services to fellow retirees, may you rest in peace.

Thanks to each member who took the time to respond to the June Newsletter Constitution Change Ballot. The majority of the responders replied 'YES' to the four ballot items thereby meeting the section VI change approval requirement of the Constitution. Thus as of our August Board meeting we are operating under a revised constitution and an updated set of bylaws. One member voted electronically twice - we only counted the first. Another abstained, stating that there wasn't sufficient information for him to make a judgment. A third phoned with a question a month after the ballot due date. 60% of the responders used the internet, 40% returned via US mail. Both new documents are now available on line, linked from section 1 of http://vipclubmn.org/About.aspx. A major aspect of the new bylaws is an Associate Member (AM). This AM designation will facilitate continuing social interactions with those laid off from LMCO but still too young to officially retire.

Past President Brian Berggren will chair a nominating committee for November 2012 Board election. UNISYS, Roseville and UNISYS, Eagan are under-represented on the 2011 VIP Club Board. I urge CLUB members retired from those two heritage organizations to consider running for a board position to help guide our second year of transitioning from the decade⁺ of LMCO cosponsorship. Contact Brian (651)451-9009 if you are interested in serving your former co-workers and friends. Respectfully, Lowell Benson, VIP Club President

From the Editors

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DINING CLUBS & GROUPS

Breakfast groups and get-togethers:

One breakfast group meets monthly at 9:00 a.m. on the 2nd Wednesday of each month at the Gina's Café at the Eagles Club, Old Hwy 8, New Brighton. Phone: **763-416-3903.**

Another breakfast group meets monthly at 8:00 a.m. on the 1st Thursday of each month at Joseph's Grill, 140 South Wabasha, (Wabasha and Plato) St. Paul. Phone: **651-222-2435.**

Luncheon Groups & Dinner Clubs:

One Unisys Luncheon group meets monthly on the 2nd Wednesday at 11:00 a.m. at the Old Country

Buffet, Holly Shopping Center, located at University Ave. and Mississippi St. just north of I-694. For information call 651-552-1465.

Another Luncheon group (engineering/drafting) meets monthly on the 1st Tuesday at 11:00 a.m. at the Old Country Buffet at 2000 S. Robert, West St. Paul. For information call **651-456-0750**.

And another Luncheon group (Unisys and Burroughs) meets monthly on the 2nd Tuesday at 11:30 a.m. at the Mall of America 3rd floor North Food Court. We sit at the tables between the elevator and Burger King. For information call **952-854-7855**.

Dinner Club. A Unisys Dinner Club meets monthly, from September through April, on the 4th Wednesday at 5:00 p.m. at Champs located at 35E and Larpenteur Avenue.

MEETING & EVENT DATES 2011

Date Time Location Activity Jan. 12, 2011 No Meeting Feb. 09 7:00 p.m. Rsvl Program - Social Time Mar. 09 7:00 p.m. Eagan. Program - Social Time 8:30 a.m. Gina's Cafe Volunteer Breakfast Apr. 20 May. 11 7:00 p.m. Eagan Program - Social Time June 08 4:00 p.m. Park **VIP Club Picnic** July 13 No Meeting Program - Social Time Aug. 10 7:00 p.m. Rsvl Sept. 14 7:00 p.m. Eagan Program - Social Time Oct. 12 6.30 p.m. Rsvl Social Program Nov. 09 7:00 p.m. Eagan Program - Social time 4:00 p.m. USAF Christmas Party Dec. 15 Note: Rsvl = Roseville, Roseville; Eagan = Unisys MACS Bldg.; Park = Highland Park Pavilion. **USAF = OFFICERS Club at Fort Snelling.**

WELCOME NEW CLUB MEMBERS

Honsa, Bridget & DennisLEagan, MN.Jones, David & LynnLEagan, MN.La Beau, Jane M.LBloomington, MN.McSweeney, James & ElaineUN. Chatham, MA.Nonini, Richard & NancyLApple Valley, MN.Pagac, Robert & CarolLApple Valley, MN.

 \mathbf{U} = Unisys \mathbf{B} = Burroughs \mathbf{L} = Lockheed Martin \mathbf{D} = Unisys Defense Systems

Do not argue with an idiot. He will drag you down to his level and beat you with experience.

IN REMEMBRANCE

Cook, Peter Richard – Age 80, of Eagan, MN. Peter passed away July 1, 2011. Peter worked at Unisys Lockheed Martin Corp. for 30 years in maintenance.



Dufour, John J –Age 81, of Chaska, MN. Passed away July 4, 2011. John was a long time VIP Club member and Univac/Unisys retiree. John was the VIP Club Newsletter editor in the late 1990's through 2003. He was Vice President of the Club in 1998 and 1999 and was President in 2000

and 2001. John was President in 2000 when the Club's Constitution was changed to include Twin Cities Lockheed Martin retirees.

Reents, Tom - Age 53, of Eagan, MN. Died June 22, 2011 of colon cancer. Tom was a current Lockheed Martin employee.

Munson, Claudette of Hugo, MN. Passed away July 2011. She is preceded in death by her husband, Joseph. Claudette worked for Unisys for 23 years.

Unruh, Ernest "Ernie" - Age 79, of Alexandria, formerly of Maple Grove, MN. Passed away Sat., July 30, 2011. He is survived by his wife of 52 years, Shirley. Ernie was a former Unisys employee.



Young, Joan M. Passed away peacefully with family by her side on April 16, 2011 from lung cancer. Preceded in death by her husband, John. Joan was a Financial Analyst and Accountant for 21 years with Unisys.

Zemke, David H. "Dave" – Age 75, of Glendale, AZ. Passed away on July 16, 2011. Dave is survived by his wife, Alma. Dave worked for Sperry Univac from 1965 to 1987.

ANNOUNCEMENTS & REPORTS

UNISYS REPORT BY RON Q. SMITH

Ron Smith gave a very well received presentation at the August VIP Club meeting to over 60 people on "UNISYS: Then, Now, and the Future". The presentation began with a bit of history of where the commercial side of computing began, moved into the era of mainframes, moved on to computing trends, and ended with a long question and answer period. There were a number of pictures from the book he coauthored with George T. Gray on "Unisys Computers: An Introductory History" and a fair amount of commentary on why things came to be the way they did. Two copies of the book were given out as door prizes.

It was clear that Univac had a number of leading edge technologies that were never fully recognized at the time and are still some of the core areas in mainframe computing. In talking about the takeover/merger with Burroughs, he mentioned how Sperry had really set itself up as a target by reducing public debt and having cash on the books. It was also mentioned how many former Sperry employees would say "Unisys" means "UNivac Is Still Your Supplier".

Times have changed. Modern day computers are much faster, smaller, data intensive, and cheaper, but security and reliability are still core attributes. Speed used to be the driving factor in computer design, but with shrinking size and increased heat generation, it is now parallel processors and more function on a chip rather than speed. The 2200 is now being emulated on Intel chips in software rather than designing new hardware, that is where the future lies.

As for the operations in Roseville, the lease on the last remaining building runs out in December 2012. It has not yet been decided if a new lease will be made, operations will stay in part of the building, move to another building in the same general area, consolidate in the Eagan building, or do something else. Submitted by Tom Turba.

OPPORTUNITIES FOR ELECTED OFFICE

Last September I invited applications to serve as a director or officer of a well-funded, nationallyrecognized non-profit organization affiliated with two respected technology corporations. This year, as chair of the nominating committee, I again invite applications to serve your fellow retirees as a VIP Club director or officer. Who we most hope to hear from are Roseville facility retirees to better balance your board. Also, several on the board have been very active for more than ten years and might like a service break. The newer board members might like fresh faces with more new ideas and energy, and welcome help with our activities as we transition with decreasing corporate support.

Please call or email Brian Berggren if you can consider volunteering, or suggesting someone who would be a good candidate, - then come to our VIP program on November 9th to vote for your 2011 officers and directors.

RE-LOCATING?

Please send permanent address update information to our database Membership Director at, VIP Club - P.O. Box 131748 - Roseville, MN 55113. Also, please remember that for temporary address changes, (vacations/snow birds, etc.) the U.S. Postal mail forwarding service should be used. Submitted by Quint Heckert.

SPORTS AND RECREATION

In conjunction with the VIP Club establishing an association with the current Lockheed Martin Golf League as Lockheed phases out their Eagan facility, we

are beginning discussions with the Unisys Golf Leagues to reestablish the relationship we had in the past. This will help assure that we are able to offer golf activities in the future. We are targeting the 2012 Season as the point where these and other possible changes will be implemented. Involvement of retirees in the management roles for the Golf League will be important as the active Lockheed employees phase out. If anyone is interested joining the management team please contact Keith Behnke at keithbhnk@comcast.net.

WEB SITE REVIEW by Lowell Benson.

This is the sixteenth in the series of 'Article for the Month' reviews for Club members who don't have immediate internet access.

In May 2010 we posted ERA 1102 Computer. This article relates experiences written by Warren Burrell, 1102 Project Engineer, with editing by Lowell Benson and some technical text extracted from an unpublished Blue Bell book. "Three Engineering Research Associates (ERA) 1102s were contracted by the U.S. Air Force for the Arnold Engineering Development Center (AEDC) in October 1952. For almost twelve years (1954-1966,) they made significant contributions to the military and space programs of the free world. This is believed to be the first ever application of on-line data acquisition and reduction using a production model, large scale, general purpose digital computer. The three major test facilities, each equipped with one of the data reduction computer systems were:

- Engine Test Facility (capable of testing any existing or projected jet engine under simulated Operating speed and altitude conditions).
- Propulsion Wind Tunnel (capable of testing a jet engine. pod and wing section in its sixteen feet by sixteen feet throat at transonic and supersonic speeds, and at simulated operational altitude conditions).
- Gas Dynamics Facility (capable of testing aircraft models at supersonic and hypersonic speeds).

Arnold Engineering Development Center is named for the man responsible for its conception – General of the Air Force Henry H. (Hap) Arnold. The Center was dedicated in 1951 by then President Harry S. Truman. The first test complex went into operation in 1953. As of 1993, development testing had encompassed the Atlas, Titan, Minuteman, and Peacekeeper ICBMs; the space shuttle, F-15, F-16, F/A-18, F-22, F-111, F-117, C-17, X-29, B1, and B2 aircraft; Navastar Global Positioning System satellites, the Inertial Upper Stage, the anti-satellite program, Trident submarine launched ballistic missile, Tomahawk, Air Launched Cruise Missile, and the Advanced Medium Range Air-to Air Missiles."

In June 2010, we posted 200 Nanosecond Memory . Quint Heckert, one of our Legacy Committee core workers, found a scan of a photo of a plaque which states: "Minnesota Society of Professional Engineers Honors UNIVAC - Seven Wonders of Engineering - in Minnesota for Distinguished Engineering Achievement - 1966 - 200 Nanosecond Memory." After a flurry of e-mails to half-a-dozen former memory engineers, we received: "Ken Pearson - reply 1: Hi Lowell, Yes! I remember the 200 nsec memory very well as Sam Meddaugh and I co-authored a paper about it entitled "A 200 Nanosecond Main Frame Memory" and presented it at the 1965 IEEE Fall Joint Computer Conference in San Francisco. It was the Mainframe Memory for the Nike-X Anti-Missile Project Computer and was deployed on the Kwajalein Islands in the Pacific".

And from Curt Hogenson's files we got a 1965 newsletter article: "The memory was developed in less than six months – a real tribute to the team that designed and built it. An achievement of this scope obviously reflects the contributions of many persons, but special acknowledgment is due the engineering – manufacturing team headed by Project Engineer Curt Hogenson." "Others who participated in the development group were Ken Mulholland, Bob Bergman, Bob Boylan, John Lundquist, Ted Maki, Chuck McKee, Dean Morgan, Ralph Oliver, Tom Peckham and Howard Silver." This article was edited by Lowell Benson with text inputs from Curt Hogenson, Dick Erdrich, Don Mager, Ken Pearson, et al.

REPORTS:

Reader Legacy Question: This photo set was on Paul Welshinger's office wall the many years he managed the environmental test laboratory. Can anyone fill in the two blank last names?



Upper row photos:

- 1. CP-667 on a vibration test fixture and machine (1966).
- 2. Paul Welshinger, Jack <u>?</u>, George Raymond, Doug Ellings, John Schoeberl.
- 3. Don Ellings and George Zemski.

Middle row photos:

- 1. Automatic Component Tester
- 2. Paul Welshinger, Bob Keisling, Al Neiters, and Norb Ewald in the office.
- 3. Arne Ness and Frank Tomala.

Bottom row photos:

- 1. Don Ellings and George Zemski at the Vibration Machine Controller
- 2. Transistor Burn in fixture with Dick _?_

Send a note to <u>webmaster@vipclubmn.org</u> if you'd like a higher resolution *.jpg photo file. Submitted by LABenson.

SOMEWHAT URGENT NOTICE

About 65 of you have an e-mail MSN.COM address which won't work after July! Please send your new URL suffix to our database guru, Quint Heckert at <u>q.heckert@q.com</u>. He has already changed his.

LIGHTER SIDE

Last night, my kids and I were sitting in the living room and I said to them, 'I never want to live in a vegetative state, dependent on some machine and fluids from a bottle. If that ever happens, just pull the plug.'.

They got up, unplugged the computer, and threw out my whiskey. This was not what I had in mind.

VIP CLUB P.O. BOX 131748 ROSEVILLE MN 55113-0020

VIP CLUB OFFICERS AND CHAIRPERSONS FOR THE YEAR 2011

* = A/C 651, + = A/C 612, @ = A/C 763, # = A/C 952

ACTIVITY COORDINATORS BOARD OF DIRECTORS: ACTIVITY COORDINATORS OFFICERS Volunteer Recognition Breakfast Bernie Jansen..... *681-9988 President Lowell Benson *483-3709 PicnicJim Larson *698-3963 Vice Pres Thomas Turba *489-0779 Red Cross Blood Drive Secretary.....Lynn Lindholm *484-1030 Mature Voices MN. Brian Berggrer *451-9009 Past PresBrian Berggren *451-9009 Keith Behnke*894-2182 Membership Quintin Heckert *484-8729 SunshineJim Larson *698-3963 DIRECTORS Lynn Farris Lindholm *484-1030 Programs - Eagan and Roseville Director Dale Phelps #831-7843 Dale Phelps #831-7843 Christmas......Warren Becker #881-3516 Director Quintin Heckert *484-8729 Newsletter Editors ... Joe Schwarz *698-9698 & Marion Scott *455-7952 DirectorJoseph Schwarz *698-9698 & Brian Berggren *451-9009 DirectorMarion Scott *455-7952 email address: vipclub2003@yahoo.com WEBMASTER Lowell Benson *483 3709

Directions to Unisys MACS Bldg. in Eagan. Take Hwy 35E south or north to Pilot Knob Road. Turn left (north) on Pilot Knob Road. Turn left on Tower View Road. The Unisys MACS Bldg. is at 3199 Pilot Knob Road.

Directions to Unisys in Roseville. Take Hwy 35W south, or north, to the Industrial Way / St. Anthony Blvd off ramp. If coming north or south on Hwy 35E go west on Hwy 36 which will take you to the Industrial Way / St. Anthony Blvd. off ramp of 35W (Hwy 36 becomes Hwy 35W where it joins Hwy 35W). Go north on St. Anthony Blvd. to Walnut St. (the first street on the right). Turn right and go to Walnut Street. It is the first place where you can turn left. Then turn left onto Terminal Road. Then turn right at Highcrest Rd. to building entrance. From Hwy 280 northbound, use left lane exit just past Cty Rd B for Terminal road access (St Croix St.). Turn left at Terminal Rd, then turn right at Highcrest Rd to building entrance."