OCTOBER PROGRAM:
Pie and Ice Cream Social

October 9th, 6:30 p.m. at UNISYS Roseville: Pie and Ice Cream night. If you like ice cream and hearing about an adventure, mark your calendars for 6:30 p.m. on Wednesday, October 9th. That is when we will have our annual ice cream social at the Univac Roseville facility and Peter Hancock, who used to work at Unisys in Roseville, will talk about his adventure of Camping in the Outback in Australia. Pete will begin his talk with the scenery and animals that you might see on a normal campervan trip in Australia. But what if you want to get away from the crowds, drive the dirt tracks, camp in isolation, and explore some of the wilder areas of the Outback? Pete and his wife Sandie have used their converted Land cruiser to get to some amazing places. He'll talk about the logistics of such a trip and their experiences with wildlife and weather. Oh yes, and he'll give some advice on how to stay alive while you're having fun!

NOVEMBER PROGRAM:
Health Navigation!

November 13th, 7:00 p.m. at Eagan MACS: Denise Nelson, RN "Navigating your Health and Wellness in today’s complicated medical world". Denise Nelson will speak on “Future Trends in Healthcare and Nursing” focusing on educating the consumer on significant changes in healthcare including “Affordable Care”, medical and technology advances, and the importance of the Patient Advocacy role in maintaining independence with a high quality of life.

Denise Nelson RN is a graduate from St. Catherine’s College and has 20 years experience with Cardiac-Critical Care, Acute and Chronic care of the orthopedic patient and pain management at the U of M and at the TRIA Orthopedic Center. She has experience as a Transplant Coordinator and is currently on the board of the Southdale YMCA and is a member of Edina Professionals.

Denise founded “VIP Expert Nurse Consulting, LLC” based on her passion for helping seniors, or people lost in the medical system, that are confused and uncertain about their health choices and want professional guidance for living a healthier life. Her Age in Place...
**Healthy Living Plan** is designed and tailored to the individual to allow her/him to **remain in their home independently** with increased quality of life. Individuals can thrive in their home environment and community longer, with less interruption, stress and moving, and with lower costs. We all know that the aging process doesn’t deal all of us winning hands, nor does it deal losing hands. Come and hear Denise’s words for making the absolute best of the hand you’ve got.

**AND before the program we will have VIP Club election of your Officers and Board for 2014. Contact our Past President, Tom Turba, to nominate any Club member or yourself for our dynamic leadership positions!**

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**PRESIDENT’S MESSAGE**

*From: Bob ‘RC’ Hanson*

During our September Board of Directors meeting the planning for the Christmas Dinner / Dance heated up. I hope that many VIP members will consider attending this year. Look for details which will be included in this newsletter and future ones. The “wine and cheese” social provided the attendees with a chance to see the start of the display of the legacy project of the ERA to Unisys/Lockheed contribution to the computer industry. The Dakota County Historical Society did an excellent job of planning and providing this social. A letter of Thanks has been sent to the Historical Society. Respectfully, *Bob ’RC’ Hanson, VIP Club President*

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**ANNOUNCEMENTS**

**November Newsletter Inputs:** Members are invited to submit activity reports, IT Legacy articles, or jokes electronically to Chief Editor and Director, Joe Schwarz by October 4th. [jschwarz@isd.net]

**Membership Renewal Time:** If 2013 is in your newsletter electronic delivery Subject line or printed after your name of US mail deliveries, your membership will expire on Dec. 31st this year. Page 9 has a blank membership renewal form.

**Mark Your Calendar and plan to participate:**
- November 11th at 7 p.m. **V**IP **C**lub election of the 2014 Board, nominations from the floor are in order for all Director, Officer, & volunteer positions.
- November 22nd, 11 a.m.- Annual UNIHOG/UNITURKEYs luncheon, (3 item menu choices, $17 pp) at Casper’s in Eagan. Contact Fred Vihovde, Jack Ross, or Lowell Benson by Nov. 15th for reservations – an advance ‘eater’ count is needed. Read section 4.1 of [http://vipclubmn.org/LunchGroups.html](http://vipclubmn.org/LunchGroups.html) for the Unihogs/Uniturkeys history.
- December 5th, 11 a.m. - Annual UNIVAC Old Timers’ Reunion at the Ft. Snelling O’ Club. Volunteer coordination help needed – contact Lowell.
- December 12th, 4:00 p.m. -Fort Snelling Officers Club - Christmas Party. Reservation requests should be sent to Marion Scott or Warren Becker. One man band Lyndon Peterson will provide Christmas music for dancing or conversations. Reservation form will be in the November and December newsletters.

**Innovation with Purpose** – A 100 years of LM history book will be available free at upcoming events. John Westergren has order a bunch for handouts to VIP Club members.

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**PERIODIC GROUPS**

**One 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 at the Grill is 651-222-2435.

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

**One Luncheon group** - [engineering/drafting] meets monthly on the 1st Tuesday at 11:00 a.m. at the Old Country Buffet at 2000 S. Robert, in West St. Paul.

**A Second 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. Coordinator phone is 952-854-7855.

**A Third 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. Coordinator phone is 651-552-1465.

**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.

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**NEW MEMBERS**

Berdahl, Annette  
Hall, James and Norma  
Kummer, Gerry and DeeDee  
Monson, Robert and Mary  
Oakdale, MN  
Audubon, PA  
Burnsville, MN  
St. Paul, MN

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**MARK YOUR CALENDAR**

**CHRISTMAS PARTY**

**DECEMBER 12th AT 4 P.M.**

Fort Snelling Officers Club

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IN REMEMBRANCE

Bendt, Duane H. - Age 74 of Eagan & Fifty Lakes, MN. Passed away on August 28th, 2013. Survived by his wife of 34 years, Linda. Duane was a retired Lockheed Martin employee and long time member of the VIP Club.

Jarvis, Donald T. - Age 90, passed away on August 6th, 2013 after a brief illness. Preceded in death by Patty, beloved wife of 52 years, and wife, Marcia. Don spent the heart of his career working at Univac/Unisys as a technical writer in the early years of main frame computers, and upon his retirement in 1987, enjoyed many happy hours at his cabin “up north”.

Landrus, Laurnel “Nellie” – Age 56, of Fridley, MN, formerly of Aitkin, passed away on August 4th, 2013 at home. Nellie worked for 34 years as a software engineer for UNIVAC/UNISYS in Roseville. She also was very active in Disaster Relief ministry. She volunteered 600+ hours and logged in 25,000 miles in support of Hurricane Katrina victims, and victims of other tragedies such as the Minot flood. She is survived by her husband, Dave and two sons.

Miller, Ray A. - Age 89 of St. Paul, MN. Passed away July 29th, 2013. Ray is survived by wife, Joyce. Ray was a Univac retiree and a long time member of the VIP Club. Ray also served as the president of the VIP Club in 1984 and the club treasurer in 1988.

Saito, Takefume - aka Taki, aka Saito-san passed away on August 8th. He is survived by his wife in Japan. Lt. Cdr Saito was on-site in Valencia during the software development phase for the Japanese NTDS. Taki left the Japanese Navy, and then headed the UNIVAC to LMCO Tokyo office from 1976 to 2002. Saito-san was instrumental in the UNISYS/LMCO P3C systems system sales to Japan including the CP-901 and replacement CP-2044 computers, their software development centers and licensing agreements.

Yahr, Susan E. (nee DeMuth) - Passed away on August 29th, 2013 ending her four year journey with colon cancer. She is survived by loving husband of 29 years, Steven. Steven was a long time Unisys/Lockheed Martin employee.

CONTACT DATA

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John Westergren – Director, 952-431-5686
Joe Schwarz – Director, 651-698-9698
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IT Legacy Committee, John Westergren - jwestergren@frontiernet.net
Mature Voices Minnesota, Brian Berggren – bbek@usfamily.net
Membership & Recreation Leagues, Keith Behnke – keithbhnk@comcast.net
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Programs, Dale Phelps – dphelps@usfamily.net
Roseville Good Old Days, Tom Turba – tnturba@comcast.net
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This is the thirty-ninth in the newsletter ‘Article-for-the-Month’ review series for the 20% of our 1,052 Club members without immediate internet access.

In May 2013 we posted a letter to the Smithsonian asking to correct an exhibit's erroneous information noticed by Keith and Tricia Myhre.

“Dear Sir or Madam: One of our VIP CLUB UNIVAC/UNISYS retiree members recently visited your Udvar-Hazy Center at the Dulles International Airport. There he took these two photos of your “UNIVAC 1232 Computer” poster and hardware display. The poster has two factual errors which we urge you to correct.

Rather, the UNIVAC Type 1230 (military) and Type 490 (commercial) were both ‘progeny’ of the NTDS AN/USQ-20A (Type 1206) computer. The following two pages provide supporting references and a UNIVAC COMPUTER GENEALOGY chart.”

The maintenance panel setting on the 1232 desk adjacent to the keyboard/printer is for the UNIVAC Type 1230 MTC computer which was at Sunnyvale CA for almost three decades.

Thanks to Dr. Tom Misa who provided the Smithsonian contact person’s name and sent him a note to lend credibility to our change request.

In June 2013 we posted 45+ years Maintaining, Preparing, and Producing Executive Reports; a MAPPER History Presentation by Lou Schlueter.

“In 1968, once an adequate hardware input device was available in form of the UNISCOPE 300 CRT display, it became possible to do transactional real time information processing. The software design was first implemented on the Univac 418 CRT-Report Processing system which was the beginning of Virtual Report Processing as provided by MAPPER Business Information Systems (BIS) systems.

Early in the development of the 418 CRT-RPS System, three individuals entered the picture who were of major importance to the evolution and promotion of Report Processing Services (RPS). The first of these was William ‘Bill’ Gray. He became manager of the Diagnostic Software Development Group, which was also responsible for the 418 CRT-RPS project. Jack Olgren, the top, senior programmer of the Diagnostic Program Development group initially declared that such a generalized, programmer-less method of using computers was not feasible. Based on prior experience, he believed that all applications had to be specifically coded. To his credit, upon further consideration, he conceded it might work. After reconsideration, he actually became the lead programmer for the Report Processing System project. His contributions to initial phases of system development were invaluable.

1. The UNIVAC 1232 was not a computer per se’, but a man/machine operator station connected to the AF’s 1230 mTc computer in the Sunnyvale facility. The Mobile Tactical Computer developed for the U.S. Air Force, was called the 1230 MTC because it performed many of the same system functions as the Type 1230 computers developed earlier for NASA (http://vipclubmn.org/Articles/Apollo.pdf.)

The UNIVAC Type 1232 operator station was originally developed by UNIVAC for the Naval Tactical Data Systems (NTDS) project. This NTDS 1232 console design was also used in AF, NASA, and FAA systems.

2. The 1232 was not “a military version of the UNIVAC 490 general purpose commercial computer.”
Unfortunately, he died of a tragic motorcycle accident a year or so into the project. Chuck Hanson also became a key programmer and system designer especially with later MAPPER 1100 and MAPPER C systems.

**MAPPER Systems History**

In the initial 418 CRT-RPS, control of access to the reports in the database used Mode control a feature of the Uniscope 300 display terminals for security control.

At this time, I was working in the Univac Commercial Division. In this division, Univac had established two main lines of computers; the 1100 line of mainframe computers and a 418 mid-frame line of computers that were especially effective as communications processors.

Univac had recently obtained major contracts to provide United and Eastern Airlines with computer systems to manage their reservation processing. Besides providing the control processors and networks, these contracts also required the first large-scale use of display terminals. These were Uniscope 300 CRT terminals. The Univac 418 Computer was chosen to run this RPS application because of its communication system orientation.

The 418 CRT-RPS grew providing services to departments other than the original Test Department. Also the system was adapted to use the newer Uniscope 100 terminals. It should be noted that the Uniscope 300 and 100 were dumb terminals providing only a display and keyboard.

It quickly became apparent that the concepts of report processing were popular with the users and demand for the services quickly accelerated. The need for a service Coordinator-Administrator-Teacher became apparent. I wrote the on-line Use Procedures and Guidelines contained in Report 1A and assumed the role of System Coordinator. It was not long before a second Coordinator in the person of Lou Cramer was required. He became well known in the MAPPER world. He traveled much teaching the role of Coordination and promoting principles of User Driven report processing.

The first commercial use of Sperry Univac's MAPPER was on the Santa Fe Railway in 1976. By 1982, over 2,500 terminals were on-line tracking over 68,000 cars in over 175 rail yards. The system used two Sperry 1100/84 central multi-processors and had a total value of over $25 Million.” Summary by LABenson

**REPORTS, ACTIVITIES**

**Out and About:** VIP Club Life member Don Weidenbach and wife Charlene were seen at the August Lake Calhoun Flute Concert. (The Club has ten Life members, i.e. 90° or a Member Emeritus.) by Dick Lundgren.

**Legacy Committee Report:**
- Trica Myhre and Jon Simon are coordinating the photo identification sessions at the Lawshe Museum. They are in need of more Tuesday morning help, contact them Harvey T. or Bernie J. to volunteer.
- Harvey Taipale has supported a DCHS grant proposal to further the IT Legacy displays at the Lawshe Museum. Stay tuned for $$s results!
- Some pages of our IT Legacy web site have been recently translated into the German and the Polish languages; see the Announcement section of [http://vipclubmn.org](http://vipclubmn.org).

**Vikings in the Attic** – A couple dozen Club members enjoyed the September 11, 2013 presentation by Eric Dregni at the MACS building in Eagan. Thanks to Dale and Dick for the arrangements.
Wine and Cheese Social: Over 60 Club and DCHS Board members participated in the “From ERA to Lockheed Martin: Minnesota’s Computer Industry” exhibit preview on August 13th. This hardware exhibit is a great and significant milestone for the IT Legacy committee which has been gathering and cataloging documents and artifacts since October 2005.

A special thanks is in order for four of our Club members who have worked tirelessly to make this display and exhibit happen. Bernie Jansen and Millie Gignac are on the Dakota County Historical Society Board of Directors, it was through their actions and influence that we got to this facility.

The third major kudu goes to John Westergren who was the inside man at Lockheed Martin storing artifacts for several years then getting everything packed and transferred to the Lawshe Museum and Charles Babbage Institute. Fourthly, thanks so very much to Harvey Taipale who has been steadfastly cataloging artifacts and photos for over four years, then helped guide museum personnel who have set up this initial exhibit. Bernie, Millie, John, and Harvey’s leadership by example is very much appreciated by the entire team who’ve been working on this IT Legacy project.

There have been dozens and dozens of other volunteers helping along the line; most recently Jon Simon, Bob Pagac, Tricia Myhre, Keith Myhre, Les Nelson, et al working on details at the museum. After the Lighter Side are reception snapshots taken by Keith Myhre, thanks to all of you for your support!

LABenson, IT Legacy Committee Co-chair.

They Walk Among Us - A guy bought a new fridge for his house. To get rid of his old fridge, he put it in his front yard and hung a sign on it saying: ‘Free to a good home. You want it, you take it.’ For three days the fridge sat there without anyone looking twice. He eventually decided that people were too mistrustful of this deal. So he changed the sign to read: ‘Fridge for sale $50.’ The next day someone stole it!

One day I was walking down the beach with some friends when we heard a shout: 'Look at that dead bird!' Two of my friends looked up at the sky and said: 'Where?'.

While looking at a house, my brother asked the Real Estate agent which direction was north because he didn't want the sun waking him up every morning. She asked, 'Does the sun rise in the north?' My brother explained that the sun rises in the east and has for quite some time. She shook her head and said, 'Oh, I don't keep up with all that stuff.'

My colleague and I were eating our lunch in our cafeteria, when we overheard an admin girl talking about the sunburn she got on her weekend drive to the beach. She drove down in a convertible, but said she didn't think she'd get sunburned because the car was moving.

I couldn't find my luggage at the airport baggage area and went to the lost luggage office and reported the loss. The agent there smiled and told me not to worry because she was a trained professional and said I was in good hands. 'Now,' she asked me, 'Has your plane arrived yet?'

While working at a pizza parlor I observed a man ordering a small pizza to go. He appeared to be alone and the cook asked him if he would like it cut into 6 pieces or 8. He thought about it for a bit, then said 'Just cut it into 6 pieces; I don't think I'm hungry enough to eat 8 pieces.

Wedding Day
A bride walked down the aisle only to see the groom standing at the altar with his golf bag and clubs at his side.

“What are the golf clubs doing here?” she whispered. “Well,” the groom replied, “this isn’t going to take all day, is it?”

Thanks to our readers for ‘joke’ submittals.
The following snapshots were taken by Keith Myhre, names added by Lowell and Bernie.

Marc Shoquist

Mary and Chuck Wenz

Tom Achartz, Nancy Hanson, Kathy Jansen

Jeff Walker and ?

Harvey Taipale & Tom Turba

VIP Club October Newsletter

Keith Behnke, Gish Devlaminck and Sue Behnke

Gerry Kummer, Bill Anderson, and Dee Dee Kummer

Club President Bob ‘RC’ Hanson

Julie Stremski, Steve Stremski, and Jeff Walker

Tom Weidenkopf, Keith Behnke, Sue B, and Ed Solheim

?, Bernie Jansen, Bob Pagac

Tricia Myhre & Bob Pagac

Ed Solheim, Harvey, Frank, Gerry, and Bill Anderson

Dee Dee Kummer

Tricia M., Gish D., and Bob Pagac
As illustrated in the page wide photo below; the floor of the Lawshe Museum exhibit is painted as a geographic layout of Dakota County – roads, rivers, and ponds. Our IT Legacy exhibit stations are around the periphery of the room.

Keith Myhre and Bernie have also provided photos of the exhibits, to be part of the October web site article.

MEMBERSHIP RENEWAL FORM

If the address block of your Newsletter shows 2013 after your name or if the subject line of your Enews notification shows member list 2013, your Club membership and Newsletter subscription will expire on December 31st 2013

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FORM, MEMBER RENEWAL / APPLICATION FORM:
Dues are: $7.00, 1 year ___ or $18.00, 3 years ___.
Member (≥55) ___, or Associate (<55) ___: Address Change __, New __, Renewal ___

Name ___________________________ M.I. ____________________ Spouse’s Name ___________________________
First                                      Street Address or P.O. Box ________________________________
(_____) _______-________________     City ____________________@_________________________ State Zip Code ________
Primary Telephone Number .............................................. E-mail address
Newsletter delivery preference is: Electronic (DSL or faster recommended) ____ or U.S. Mail ____.
Employer is/was: UNISYS ___, Lockheed Martin ___, and/or predecessor company ___________________.
Include my data in the Club’s Directory? Yes ___ No ___. DIRECTORY is only available to Members and Associates!

MAIL THIS FORM WITH YOUR CHECK TO: VIP Club  P.O. Box 131748  Roseville, MN  55113-0020

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DIRECTIONS TO ACTIVITY SITES

Car-pool if possible to all events or contact a board member for possible ‘ride-with’ suggestions.

Directions to Unisys MACS in Eagan: Set your GPS unit to Eagan MN, 3199 Pilot Knob Road. From Hwy 35E take the Pilot Knob Road exit ramp. Then go north on Pilot Knob Road about ½ mile to Tower View Road. We use the Unisys north parking lot and the visitor entrance thereby.

Directions to Unisys in Roseville: Set your GPS unit to Roseville MN, 2470 Highcrest Road. From Hwy 35W north, exit onto W County Rd C, go west a mile, then turn left onto Walnut St. Then turn right onto Terminal Road for half a block, turn right at Highcrest Rd. to building entrance. From 35W south, exit on Industrial Way / St. Anthony Blvd off ramp, turn left, drive under the freeway, then turn right onto Walnut St. Follow it 0.8 mi north then turn left on Terminal Road. Go ½ block and enter the UNISYS parking lot on the right. From Hwy 36 east, drive west until 36 joins Hwy 35W just past Hwy 280, then exit at the Industrial Way / St. Anthony Blvd. off ramp of 35W. Go north on St. Anthony Blvd. to Walnut St. [the first street on the right]. Turn right onto Walnut Street. From Hwy 280 northbound, use left lane exit just past County Rd B for Terminal road access [St Croix St.] Turn left at Terminal Rd, then 1.5 mi to Highcrest Rd.

Directions to the Lawshe Museum in South St. Paul: Set your GPS unit to South Saint Paul, 130 Third Avenue. From the Roseville area, take Hwy 36 to I-35E south toward downtown St. Paul. Get into the left lane then take the I-94/Hwy 52 left exit to merge onto Hwy 52 going south. 3.4 miles later, take the Butler Ave exit and turn left. Go 0.7 mi and turn right onto MN156 S. After 1.8 mi, turn right onto Grand Ave. W – Drive up the hill a block and turn left, the parking lot is then 400 ft. on the left. From the Eagan area, take I494 toward the Mississippi river then take exit #65 onto 7th Ave. Turn left and drive a mile to South View Blvd, turn right at the light. After 0.3 mi, turn left onto 3rd Ave – the museum parking lot is then 0.2 mi on the right.