

VIP Club Newsletter

Electronic Edition

VOLUME 32, NO. 05 <http://www.vipclubmn.org>.

JUNE 2012

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, June 06
Wednesday, June 13

Board Meeting, Roseville
Picnic Highland Park

10:00 a.m.
4.00 p.m.

Wednesday, July 04
Wednesday, July 11

No Board Meeting
No Program In July

JUNE PICNIC HIGHLAND PARK

JUNE PROGRAM – ANNUAL PICNIC

June 13th at 4:00 pm is our annual picnic at the Highland Park Pavilion. The Club's Board again will provide Angus Burgers (grilled), buns, condiments, chips, picnic place settings, and cooled soft drinks. If your last name begins with the letters **A=>H**, please bring a **hot dish** to share or a casserole if you aren't Scandinavian. If your last name begins with **I=>K**, bring a **dessert** to share. If your last name begins with **L=>O**, please arrive at 4 sharp with an **appetizer** plate. If your last name begins with **P=>Z**, please bring a **salad**. Each of you who is bringing a dish, remember to include a serving spoon, ladle, tongs, or whatever to get the item from the dish to the plates. If the serving utensil has your name taped to it, there is a chance that you'll get it back.

We won't have a polka band or a karaoke machine so participants will have more time to chat with old friends. Thanks in advance to Board Associate, Jim Larson, for getting the pavilion reservation and bringing the grills and charcoal. Submitted by LABenson

JULY NO PROGRAM:

No program scheduled for July.

AUGUST PROGRAM: ROSEVILLE

Whom is big brother watching? Who is big brother? Call a friend or two and meet him/her at Rosedale about 12:30 for lunch. Then about 1:40, drive to the Water's Edge Building on County Road C just east of Snelling for an escorted 2:00pm visit of the Regional Traffic

Management Center (RTMC) operated by the Minnesota Department of Transportation (Mn/DOT).



Mn/DOT has over 450 closed-circuit TV cameras posted along 340 miles of metro-area freeway. Learn how they use these cameras to dispatch 'highway helper' pickups to vehicles in distress. Did you know that the state patrol's 911 response center shares these cameras and facility? The RTMC's computers also control the freeway on-ramp meter rates using sensor inputs from over 4,500 loop detectors. Mn/DOT also allows local TV stations access to the camera video streams so that they can provide the public with up to the minute visual news about traffic accidents, congestion, etc. Send a note to tturba@comcast.net if you'll be coming so that Tom can pre-print visitor nametags. Thanks to Club President Tom Turba for arranging this 'informative' visit; LABenson.



PRESIDENT'S MESSAGE
From: President Tom Turba

In the last month we've had two reunion events that were very well attended. The first was the "Good Old Days" event in Mounds View for people that worked on the commercial side in Roseville and the second was the "Last Walk Through" of the Lockheed Martin plant on the defense side. At both events hundreds of people were greeting old friends and coworkers that they had not seen in years. As many people said, it was like a family reunion.

The VIP Club Board is still thinking of having a super reunion event next year for anyone who used to work for any part of our current or predecessor companies. If you would like to be involved in getting things organized or have any ideas you would like to share, your input is welcomed. It is obvious from the turnout at the two events this month that reunions are a fun thing that everyone enjoys.

I'm looking forward to see you at the next coming event, which is the Club picnic in June. We're hoping for good weather, but rain or shine we'll be there and have the shelter reserved.

Respectfully, Tom Turba, 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 2012

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Activity</u>
Jan. 11, 2012			No Meeting
Feb. 08	2:00 p.m.	Rsvl	Program - Social Time
Mar. 14	2:00 p.m.	Eagan.	Program - Social Time
Apr. 18	9:00 a.m.	Gina's Cafe	Volunteer Breakfast
May. 09	9:00 a.m.	Eagan	LM Walk Through
June 13	4:00 p.m.	Park	VIP Club Picnic
July 11			No Meeting
Aug. 08	2:00 p.m.	Rsvl	Program -
Sept. 12	7:00 p.m.	Eagan	Program - Social Time
Oct. 10	6.30 p.m.	Rsvl	Social Program
Nov. 14	7:00 p.m.	Eagan	Program - Social time
Dec. 13	4:00 p.m.	USAF	Christmas Party

Note: Rsvl = Roseville, Roseville; Eagan = Unisys MACS Bldg.; Park = Highland Park Pavilion, USAF = OFFICERS Club at Fort Snelling.

WELCOME NEW CLUB MEMBERS

Knoll, Margaret U W. St. Paul, MN.
 Kroll, Dick & Kris L Lakeville, MN.
 Lingofelt, Daniel & Darlene U Wh. Bear, MN.
 Santoski, Norb & Lolly U St. Paul, MN.
 Smyrski, John U Hastings, MN.

U = Unisys B = Burroughs L = Lockheed Martin D = Unisys Defense Systems

IN REMEMBRANCE

Elo, Roger Frank - Age 66, of Minneapolis, MN. Passed away peacefully on 4/14/2012. Roger worked for Unisys for 25 years.

Naaktgeboren, Marlys C. - Age 76, of St. Louis Park, MN. She entered the Kingdom of Heaven on April 29, 2012. Marlys is survived by her loving husband of 51 years, Donald. They have been VIP Club members for many years. Don is a Unisys retiree and also one of the proofreaders for the VIP Club Newsletter.

ANNOUNCEMENTS & REPORTS

2011 VOLUNTEER SURVEY RESULTS

On April 18th the VIP Club hosted the Volunteer Recognition Breakfast for the VIP Club members who performed Volunteer Services in 2011. The Breakfast was held at Gina's Café in the Eagle's Club in New Brighton. (Photos taken at the Breakfast are shown below.) A total of 111 Unisys and Lockheed Martin



Signing In



Millie Gignac & Kathy Jansen

retiree members who responded to the *Newsletter* survey donated 26,029 hours to various charities in Minnesota, Arizona, California, Georgia, Illinois, Nevada, North Carolina, Texas and Wisconsin. Forty

five members and guests attended the Breakfast. Tom Turba, VIP Club President welcomed the attendees and Bernie Jansen, VIP Club event-chairman chaired the overall Program; he summarized the survey results recognizing all volunteers and introduced the year 2011 Outstanding Volunteers. He noted that the estimated value of the reported Volunteer Services contributed by VIP Club members for the year 2011 was over \$550,000. Lockheed Martin Corporation was represented by Jon Squires, Material Sourcing Manager. Jon Squires addressed the group thanking them for their significant volunteer contributions during the past year and provided a synopsis of current corporate volunteer activities. Our Unisys Corporate sponsor representatives were not able to attend due to a date error in the Invitation letter. Unisys management sent the following statement *"We are very sorry we could not be present with you today as you celebrate your remarkable volunteer efforts for 2011. Your contributions to the community and the many countless hours you donate of your time do not go unnoticed. On behalf of Unisys, it is with sincere gratitude and appreciation that we thank you for your commitment and dedication to helping others. Thank you for making a difference. Ann Thureen, Ron Smith and Sue Carrigan, Unisys Corporation, Roseville"*.

Following the Management comments, Dick Lundgren of the VIP Club Legacy Project summarized the significant progress made over the past six years and noted the relocation of the Legacy hardware artifacts to the Dakota County Historical Society Museum in South St. Paul later this year. This was followed by the informal program featuring remarks by several volunteers about their special volunteer efforts in 2011. The excellent Program brochure was again prepared by Joe Schwarz, our Newsletter editor. Thanks are also due to Frank King who helped compile and acknowledge the 2011 Survey inputs received via Email and from the website.

Thirty-seven VIP Club members who together donated 15,688 hours were recognized for their outstanding service: Eileen Angelucci & Paul Jorgensen, Lowell Benson, Bernard (BJ) Bertram, Larry & Ruth Bolton, David & Kay Duncan, Gary & Mary Ann Hagen, Dale & Jan Harbour, Quintin Heckert, Bernie & Kathy Jansen, Brent Jordahl, Frank & Johanne King, James & Lucille Lewis, Darrell & Barb Lindemann, Richard & Marie-Rose Lundgren, Jim & Marjean McGuire, IvaNell & Luther Monson, Dale Phelps & Ruth Sanford, Joe & Nancy Schwarz, Woody Spitzmueller, Harvey & Gayle Taipale, and Tom & Virginia Turba.

Another seventy four members also responded to our survey: Dick & Jan Acquard, Ronald Anderson, Warren Becker, Keith Behnke, Nick & Kathy Benson, Brian & Barbara Berggren, Jan Bias, Jim & Kay Bratsch, Tom Burns, Barney & Ardella Buss, David

Cross, Hank & Geri Dotzler, Al & DeDe Edwins, Herman & Carol Fasching, Sam Fudenberg, Millie Gignac, Roger Gilette, Nancy Gountanis, Harold & Bev Grandprey, Glen & Donna Hambleton, Gary Herman, Chuck & Midge Homan, Larry Huff, Elaine Johnson, Stuart Johnson, William & Harriet Kiffe, Bob & Joyce Langer, Jim & Marge Larson, Vern & Mary Latwesen, Lynn & Paul Lindholm, Joyce Mortison, John Murphy, Don & Marlys Naaktgeboren, Larry & Alice Nelson, Dick & Corky Nicholson, Marlin & Gloria Olson, Earl & Karen Printz, John & Shari Rachac, Jerry & Nina Raveling, Jack & Louise Sater, Robert Scholz, Thomas Schonebaum, Rollie Schwitters, Marion Scott, Walter Strey, Donna Sylvester, Dick Syverson and Earl & Darlene Westlund.

The Year 2011 Volunteer Activities performed by members and the hours donated to the various organizations summarized by Categories are shown in the following Table:

<u>Community and Related Services</u>	7,192 hours
<u>Meals, Food and Housing Services</u>	2,960 hours
<u>Health and Disaster Services</u>	2,984 hours
<u>Religious Support and Related Services`</u>	5,617 hours
<u>Schools, Museums, and Educational Services</u>	2,549 hours
<u>Music and Theatrical Services</u>	256 hours
<u>Other (includes VIP Club & LEGACY)</u>	4,471hours
<u>TOTAL DONATED VOLUNTEER HOURS FOR YEAR 2011: 26,029 HOURS.</u>	

REPORT - ROSEVILLE GOOD OLD DAYS

Over 450 people gathered, mixed, mingled, and enjoyed co-worker camaraderie at the Mermaid Atlantis Ballroom in Mounds View on May 4th. This 5th annual event was put together by Club President, Tom Turba. Some attendees commented that this was a highlight of their year. Thanks to the helpers for assisting with check-in, introductions, and name tags: Jean Autio, Lowell Benson, Marv Brown, Pat Corbett, Paul Dickson, Bob Hanson, Terri Mercado, Jackie Moriarty, Grace Rose, Russ Sherer, Jeanne Skoog, Tom Weidenkopf, and Doug Zamow. Thanks also to Unisys for printing nametags for those who pre-registered.



Mark your calendar for next year's event, we've reserved this venue for Friday, April 26th, 2013 from 10:30 a.m. to 3:30 p.m. as we continue this now traditional event. Submitted by LABenson

WEB SITE REVIEW by Lowell Benson.

This is the twenty-fourth in the Article-for-the-Month review series for Club members without immediate internet access. Your public library PCs are available to re-read previous 'Articles for the Month', which are linked from <http://vipclubmn.org/Documents.html>.

In May 2011, we posted a Marine Air Traffic Control and Landing System (MATCALs) descriptive

document scanned by Ron Irwin with web formatting by Lowell. "*MATCALs - TACTICAL AIR TRAFFIC CONTROL USING A DISTRIBUTED SYSTEM ARCHITECTURE* by Bill Ganz - Sperry Corporation, St. Paul, MN."

Practically everyone is familiar with the mechanics of a basic air traffic control (ATC) system, i.e., NAVAIDS, displays, surveillance sensor and landing systems. These capabilities are normally housed in fixed ATC installations of varying sizes. This paper describes an ATC system that has the additional requirement of tactical mobility. It must, if necessary, be capable of deployment anywhere in the world and must incorporate the further capability of rapid emplacement and displacement. MATCALs is comprised of three basic subsystems:

- Air Traffic Control Subsystem (ATCS) which performs the surveillance radar function including identification of friend or foe.
- All Weather Landing Subsystem (ALS) which provides precision guidance for final approach.
- Control and Communications Subsystem (CCS) which integrates all sensor data. It is the operational center for MATCALs.

An effective, tactical ATC system must be designed to overcome the major requirements associated with its application in a deployed system. These requirements are:

- TRANSPORTABILITY. It must be transportable by aircraft, helicopter, ship, or truck.
- SURVIVABILITY. Because of the requirement to operate in a hostile environment and the importance of continued real-time operations, survivability is a critical factor.
- FLEXIBILITY. Since MATCALs must deploy to any geographical area and considering transportability constraints, it is normal to plan judicious deployment configurations. However, since any tactical situation may change, the system must be readily capable of expansion of operator positions, communications equipment, etc.
- MAINTAINABILITY. Space in a deployed shelter is always at a premium and any interruption of operations could be critical. Therefore, MATCALs is designed for high reliability and maintainability to reduce frequency of repairs and to expedite restoration of any lost capability."



The system met the requirements and served the US Marines well in several hostile deployments.

In June 2011, we posted *ENIAC - Beginning Summarized* by Curt Christensen: “Dr Mauchly received his PhD from John Hopkins University in 1932; his PhD was in physics with a strong interest in mathematics and meteorology. He got a job on the teaching staff of Ursinus College in Philadelphia. He advertised himself as chairman of the physics department, it should also be noted however, that he was the only member of the physics department. In an effort to determine how to improve weather forecasting, he came to the conclusion, that mechanical calculators were not fast enough. And that he needed to develop a better understanding of electronics and electricity. The MOORE school of engineering was running a course, ESMOT, for the Army Engineering, science, management/ defense training during War World II. There he met his lab instructor, Pres Eckert, a grad student. Upon completion of the course Dr. Mauchly became a member of the MOORE engineering staff.

In August of 1942, Dr Mauchly wrote a memo advocating the development of a large electronic calculator. The memo was ignored by the MOORE engineering management, however, the Army liaison officer, LT Herman Goldstine, read it and discussed it with his superiors in the Army. As a result of this, the Army requested a proposal from the MOORE engineering school to develop the device described in the memo. Eckert and Mauchly wrote the technical section of the proposal that was submitted in May of 1943. The contract went into effect July 1, 1943.

In early 1944 the group tested a two accumulator model as a test vehicle verifying the ability to conduct the required computations. This first, general purpose, electronic calculator was formally dedicated at the MOORE School of Engineering at the U of Pennsylvania in February 1946.

Built to do ballistic calculations for the US Army, it was named the **ENIAC (Electronic Numerical Integrator and Computer.)**. Further details are available in the books, *From Dits to Bits* by Herman Lukoff, with Robotics Press; *ENIAC: The Triumphs and Tragedies of the World's First Computer* by Scott McCartney with Walker and Company, New York; and *A Computer Perspective*, by the office of Charles & Ray Eames

with Harvard University Press, Cambridge, Massachusetts, 1973.” Submitted by LABenson

SEPTEMBER PROGRAM PREVIEW

On September 12th at 7 pm, Dr. Kathy Pearson from the University of Minnesota will present a talk about the US and Minnesota election processes. Join us for decaf, cookies and her talk at the Unisys Eagan facility visitors' conference room. Submitted by LABenson

WEB SITE UPDATING

The transition of our Universal Resource Locator (URL) vipclubmn.org from Microsoft to the webhostinghub server is complete. However I just haven't had the time to get all of the web pages reformatted from the Microsoft *.aspx to *.html code. If a page selectable by a sub-tab doesn't appear when you click, it hasn't been posted yet. A workman sign on a page means that links or pictures of a page aren't verified yet. LABenson

LAST WALK THROUGH – QUICK REPORT

On a gorgeous May 9th, a wave of about 240 former LM/Unisys employees descended on Plant 8 for a last look at their former work “home.” The 9:00 LM What's Brewing session in the atrium provided the meeting grounds for coffee, treats and uncountable conversations. Noise levels may have set new records. At 10:00 six separate groups began guided tours. The guides (John Westergren, Jan Raycraft, Steve Karban, Dan Reiman, Lynne. Anderson, and Gary Wandersee) led orchestrated tours through several areas (Metrology, D&I, Environmental Test, Prototype, ATM, offices) and ended up at the cafeteria for the option to stay for lunch. Area docents were Steve Koltes (ATM), Bruce Lucke (Prototype), Greg Gleason (Env. Test) and Ed Conley/Jackie Rehwaldt (Metrology).

In the afternoon a school bus provided shuttle service to Villaume Industries in Eagan who provided space in two buildings for the all-volunteer WWII CG-4A Glider reconstruction. About 110 people made the trip. The narration was historically accurate, technically top notch and entertaining.

The VIP Club proudly acknowledges and is very grateful for the extraordinary efforts of those on the inside to make this day a monumental good time for those of us on the outside. Special thanks to John Westergren for overall planning/organization, Lin Topping for all her support activities, Sue Goolsby and Scott Sauer for creating a photo record of the event, and all those mentioned above for duties way beyond the call. A full report with photos will be in the next newsletter.

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

VIP CLUB OFFICERS AND CHAIRPERSONS FOR THE YEAR 2012

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

**BOARD OF DIRECTORS:
OFFICERS**

President..... Tom Turba *489-0779
Vice Pres. Robert Hanson *633-4259
Secretary.....Lynn Lindholm *484-1030
TreasurerHarvey Taipale *748-5083
Past PresLowell Benson *483-3709

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DirectorDale Phelps #831-7843
DirectorKeith Behnke *894-2182
DirectorJoseph Schwarz *698-9698
DirectorBrian Berggren *451-9009

ACTIVITY COORDINATORS

Volunteer Recognition Breakfast
 Bernie Jansen..... *681-9988
Red Cross Blood Drive

Recreation Leagues
 Keith Behnke*894-2182
Membership.....Keith Behnke *894-2182
Programs - Eagan and Roseville
 Dale Phelps #831-7843
 Newsletter Editors.... Joe Schwarz *698-9698
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WEBMASTER Lowell Benson *483 3709

ACTIVITY COORDINATORS

Picnic Jim Larson *698-3963
Mature Voices MN. Brian Berggren *451-9009
Sunshine Jim Larson *698-3963
 Lynn Farris Lindholm *484-1030
ChristmasWarren Becker #881-3516
 & Marion Scott *455-7952

UNISYS Liaison, Roseville Sue Carrigan *635-7712
Printing & Mailing UNISYS Print Shop, Roseville.....

Lockheed Martin, Eagan Liaison.....John Westergren *456-3380

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.”