FUTURE EVENT CALENDAR

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 6</td>
<td>10:00 AM</td>
<td>Board Meeting</td>
<td>UNISYS, Roseville</td>
</tr>
<tr>
<td>August 13</td>
<td>1:00 PM</td>
<td>Program Outing</td>
<td>Charles Babbage Institute, Mpls.</td>
</tr>
<tr>
<td>September 3</td>
<td>10:00 AM</td>
<td>Board Meeting</td>
<td>UNISYS, Eagan</td>
</tr>
<tr>
<td>September 10</td>
<td>7:00 PM</td>
<td>Program Meeting</td>
<td>Tbd, Eagan</td>
</tr>
<tr>
<td>October 1</td>
<td>10:00 AM</td>
<td>Board Meeting</td>
<td>UNISYS, Roseville</td>
</tr>
<tr>
<td>October 8</td>
<td>6:30 PM</td>
<td>Pie &amp; Ice Cream</td>
<td>UNISYS, Roseville</td>
</tr>
</tbody>
</table>

AUGUST PROGRAM: Charles Babbage Institute

We’ve planned a 1:00 PM visit to the Charles Babbage Institute (CBI) on the University of Minnesota west bank. CBI is the repository of over 1000 documents collected by the Legacy Committee; most now archived in the limestone caves beneath the Anderson Library building. Erwin Tomash, a former ERA employee, is credited with being the CBI founder. Our hosts for the afternoon will be Dr. Tom Misa, CBI Director and Arvid Nelson, CBI Archivist.

Set your GPS address to 222 - 21st Avenue South Minneapolis, MN 55455. The location is Room #211 in the Andersen Library second floor. For parking, the closest is lot C86/the Law School lot that has shared contract and visitor parking. There should be sufficient space in August before classes. A backup is the city parking next to the Marriott Courtyard hotel, formerly Holiday Inn at seven corners. We’ll have cookies and refreshments available. Hope to see many of you there.

Please let VP Bob Pagac know by August 7th if you plan to attend: 952-431-3981, rpagac@hotmail.com

Please note that we changed the start time to 1 PM so that departing drivers can avoid the Mpls. rush hour.

SEPTEMBER PROGRAM: Air Traffic Control

If you have flown commercially any time since the early 60s, you’ve had safe take-offs and landings because of systems developed for the FAA by UNIVAC/Sperry/UNISYS/Lockheed Martin. Steve Koltes, LMCO engineer, will present the history of our involvement with the FAA and the functionality of air traffic control systems. Tidbits to hear about are: the 30-bit IOP design was in service for 40 years and 2) the Naval Tactical Data Systems’ use of UNIVAC TYPE 1218 Computers to process Identification – Friend or Foe (IFF) transponder information became the basis of the FAA system to identify flight numbers and aircraft types in our skies.

We'll have cookies and refreshments. Check the September newsletter and/or the web site for the presentation venue, to be either at the UNISYS Eagan or at the LMCO Eagan facility.

PRESIDENT’S MESSAGE

Are you overwhelmed by history? You shouldn’t be because we are part of history. I just read a new Nodin Press book: "Generation of Wealth – The rise of Control Data and how it inspired an era of innovation and investment in the Upper Midwest" written by Donald M. Hall. Don put a book timeline before the 'Contents' page, it begins with '1945 – World War II ends' and '1946 – Engineering Research Associates (ERA) formed'. His timeline ends with '2009 –
Bear market low and Medtronic and St. Jude are industry leaders.’

Mr. Hall’s life is intertwined with his book; some of his research was done at the Charles Babbage Institute.

I’ve also re-read Dr. Misa’s latest book: “DIGITAL STATE – The story of Minnesota’s Computing Industry” published by the University of Minnesota Press. Tom’s book also includes a Control Data chapter and a chapter about the local medical industry.

Both books are captivating and a wonderful review of how local history fits within ½ century of Minnesota and US history. Respectfully; Lowell A. Benson

ANNOUNCEMENTS

September Newsletter: Members are invited to submit activity reports, IT Legacy articles, or jokes electronically to Club Director and Chief Editor, Joe Schwarz by August 8th. [jschwarzsr@centurylink.net].

October Program: On Oct. 8th we’ll continue the ‘Halloween’ pumpkin pie and ice cream social time which replaced the fall pot-luck dinners several years ago. We’ve engaged a comedian to bring us laughter.

SOCIAL ACTIVITIES

Picnic Report, 2014: Once again it seems that a good time was had by all who were able to attend this year’s picnic and get-together at the Highland Park Pavilion. The final count of this year’s attendance was 239 including 14 walk-ins; excluding the 23 who registered and didn’t pick up a name tag. Down a little from last year, but still an excellent turn out. As always, recognition is due to the great job performed by the volunteers who helped from start to finish. They deserve the thanks of all attendees who enjoyed the food and fellowship. In no particular order:

Jim Larson and Frank King – permits and picking the day. Who would have thought on January 2nd you could pick probably one of the 10 best days of the year for a picnic, absolutely perfect. We might trust your luck for next year.

Mary Shutt – Mary in the kitchen and on the food line kept everything moving and the food pans full.

Coleen Altnow – Between Mary and her, they owned the kitchen and made sure of every detail including cleanup afterwards: Efficiency Extraordinaire!

Bob Shutt, Bob Pagac, and Bob Hawkins – You can never have enough Robert’s cooking at the grill. The hair will eventually grow back on their arms.

Mike Reagan – Beer and grill work too. The beer was tasty & cold and the food was hot; way to go Mike!

Stephanos’s Bistro - a lot of people asked about the coleslaw and he made it fresh in the morning just for us.

Deone Ward – Her updated grill worked well as usual and an extra note: her cancer seems to be in complete remission: Hooray and Huzzah!!!!

Bill Galle – Early help was greatly appreciated in the kitchen and everywhere else.

Keith and Sue Behnke – Keith for managing all of the names and finances and for Sue letting him spend all those hours on the computer doing it.

Larry Hoepner – Registration and greetings, making Keith look good.

Tom Turba - Without the name tags I sometimes can’t tell who I am. It gets worse each year. Unisys, Roseville did the printing for us from Tom’s *.doc file.

Joe Schwarz – table coverings looked great and sure made it easy to clean up the pavilion.

Dale Phelps – once again the parking situation was handled very well with the shuttle bus. Sorry about the ride, but the walk is tougher.

If I forgot anyone, it’s my fault for not writing down your name, not because we didn’t appreciate your help – thanks! We’ll probably try and do this again next year, so if you have any ideas or want to help, just let me know and thanks for coming. John, jwestergren@frontiernet.net

And the rest of the picnic story:

Without John Westergren’s planning and organizing; we’d be grumbling about too many desserts or not enough hot dishes. Thanks to John for his exceptional ‘Picnic Team’ leadership.


PERIODIC GROUPS

Left out this issue to make room for more picnic photos!

IN REMEMBRANCE

Bly, Jarrett K - Age 60, of Minneapolis, MN. Jarrett had been employed as a computer programmer with Unisys for 38 years. He is survived by his wife Barbara.

Conrad, Loren E. - Age 84, of Afton, MN. Passed away May 20, 2014. He is survived by his loving wife of 31 years, Rita and previous wife Dorothy Stouffer. Loren spent 20+ years of service in the Navy, 5 years with NWA and retired from Unisys after 32 years. Loren was a member of the VIP Club.

Crosby, Carolyn A. - Age 74 of Apple Valley, MN. Passed away on June 17, 2014. Carolyn is survived by her husband, Clinton. Clint is a Club member & former Unisys employee.

Davies, John W. – Age 76, of Shoreview, MN passed away peacefully on June 28, 2014. John worked as a Computer Engineer/Senior Systems Analyst for over 40 years; 35 years at Sperry Univac/Unisys. He is survived by his wife, Darlene.

Hanson, Douglas Harold - Age 75, of Arden Hills, MN. Passed away peacefully, with his family by his side, on June 18, 2014. He is survived by his wife of 42 years, Marie. Doug's career was in the computer industry with Unisys, AIC and Broadway & Seymour.

Jordan, Dr. John Raleigh - Born March 7, 1941, in Estherville, Iowa. Passed away May 23, 2014. He earned his PhD in Computer Science at Iowa State University, in Ames, Iowa. He raised his family in St. Paul, MN, and retired to Newport for the past 12 years. John is a Unisys retiree.

Lang, Fred - Age 89, of Minnetonka Beach, MN. Passed away on June 14, 2014 after a long and joyful life. Preceded in death by his wife, Katherine. He began his career in the computer industry working for 3M and Univac, building computer systems for the Navy and air traffic control systems for the FAA.

Larson, Kenneth A. - Age 81, of Savage, MN. Passed away on May 21, 2014. He was preceded in death by wife, Grace. Kenneth was employed over 35 years as a mechanical engineer at Univac/Unisys

Marth, Donald W. "Don" Age 84, of Minnetonka, MN. Passed away on July 3, 2014. Don is survived by his wife, Jane. Don was a former Univac/Unisys employee.

Robertson, John Cooper - John passed away peacefully at his home in Inver Grove Heights, MN on May 2, 2014. John worked at Lockheed Martin for 40 years and enjoyed a very successful career as a Project Manager. John is survived by his spouse, Joanne.

Snodgrass, Michael D. - Age 78, passed away on July 4, 2014 at his home with his family. He is survived by his wife Karen. Michael served 15 years in the Navy and retired from Sperry Univac/Lockheed Martin.

Stein, Eugene Robert - Age 91 of Minneapolis, MN. Robert passed away June 15, 2014. Robert retired in 1986 after a 36-year career with Unisys. He is survived by his wife of 67 years, lone.

Vavra, Robert Dean - Age 66, of Roseville, MN. Passed away unexpectedly on June 6, 2014. Robert was a long time employee of Unisys and a Unisys retiree. Robert is survived by: his wife Betty

Wicks, Orlin L.- Age 85 of Coon Rapids, MN. Passed away on May 24, 2014. Orlin is survived by loving wife of 64 years, Doris. Orlin was a Long time employee of Unisys.

Wilson, Wendell Eugene – Age 92, of Eden Prairie, MN. Passed away on July 3, 2014. In 1951 he became a pioneer in the computer field. He worked on some of the first highly classified computers for Engineering Research Associates, later renamed Univac Corporation. He is survived by his wife of 20 years, Marilyn. Wendell was a long time VIP Club member.

CONTACT DATA

Newsletter Editorial Staff: Mail ‘Letters to the Editor’ to: VIP Club, 1486 Fairmount Ave, St Paul, MN 55105 or e-mail to: Joe Schwarz - Chief Editor, jschwarzsr@centurylink.net
Bernie Jansen - Editor, bjskj@msn.com
Richard Lundgren – Editor, rflundgr@aol.com
Don Naaktgeboren – Editor, donfishn@yahoo.com

2014 VIP Club Board & Coordinators:
Left out this issue to make room for more picnic photos!

Retirement Status and Benefits: These are numbers to call if you or your heirs have death benefit or pension questions - you'll need SSN and a PIN.
Unisys 1-877-864-7972
Lockheed Martin 1-866-562-2363

© 2014, VIP CLUB
DIRECTIONS TO ACTIVITY SITES

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

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 Southview 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.

Directions to Unisys MACS building 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 to 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 Charles Babbage Institute: Set your GPS unit to Minneapolis MN – street address is 222 - 21st Avenue South. It is about 1.5 blocks east of the Marriott Courtyard Hotel parking ramp at the Northeast corner of I35W and Washington Avenue (seven corners area.)