



**The Westbury Manor**  
**1100 Jericho Turnpike**  
**Westbury, NY 11590**  
**(516) 333-7117**  
**westburymanor.com**

**Attendee Options**

<b>Full Day</b>	Get all the benefits of a full day of education on RPG. Attendees will receive a LISUG educational certificate.
<b>Evening Only</b>	Can't get away during the day? Join us after work! Pricing is for a regular dinner meeting, but you also get the vendor expo, raffle and panel discussion.
<b>Executive Track</b>	Provides focused activities and topics for IT Executives. Start with the Vendor Expo at 5:15pm, continuing with the Networking/Cocktail Hour, Dinner/Panel Discussion and an Executive focused after dinner topic.

**Schedule**

- 1:00 pm **Registration / Vendor Expo**
- 2:00 pm **What's the Fuss? Using Procedures & Service Programs**
- 3:15 pm **Break / Vendor Expo**
- 4:00 pm **Darn ... Cursored Again! Using SQL & Cursors in Programs**
- 5:15 pm **Vendor Expo / Raffle**
- 5:45 pm **!! IBM Announcements !!**
- 6:00 pm **Cocktail / Networking Hour**
- 7:00 pm **Dinner and Panel Discussion**
- 8:00 pm **Failure to Modernize – The Real Cost!**
- 9:30 pm **Meeting Concludes**



**Speaker/Topics**

Jim Buck's career in IT has spanned more than 30 years, primarily in the manufacturing and healthcare industries. A 12 year president of the Wisconsin Midrange Computer Professional Association ([www.wmcpa.org](http://www.wmcpa.org)) and has served on a number of teams developing IBM and COMMON certification tests. Other accomplishments include: recipient of the IBM System i Innovation . Education Excellence Award, IBM Champion Power Systems and the COMMON Presidents Award. Jim is a programming instructor at Gateway Technical College, author of three RPG books and is active in the IBM i community working to help students, colleges and companies develop the next generation of IBM i professionals.

**Topic #1 – What's the Fuss? Using Procedures and Service Programs**

This session discusses the advantages of using modern techniques in your RPG programs. After a short introduction to Modularity in programming; we go step-by-step through the process of replacing called programs with sub-procedure modules and then converting these modules to procedures in a called service program.

**Topic #2 – Darn ... Cursored Again! Using SQL & Cursors in your Programs**




This session demonstrates the use of SQL in your programs. After a short discussion of the differences between Dynamic and Static SQL in your programs; we demonstrate the important concepts in creating a robust SQL program. Topics include host variables data-structures, error trapping and using tables with SQL.

**FUN, FUN, FUN!!!** - Spend a day with your LISUG colleagues learning some new skills and catching up with them. There will be raffles and other surprises to make this a memorable experience.

**Topic #3 – Failure to Modernize – The Real Cost!**

In 2008; Jim wrote an article for COMMON called the % Perfect Storm+This article discussed the low enrollment rates for Information Technologies classes in the United States. Fast forward to 2016, Information Technology education in colleges has made a comeback. Now there is a shortage of qualified young IT professionals with enterprise skills. The shortage of young IBM i Professionals will be a significant challenge to you and your company. Learn what your company needs to do assure access to the next generation of IBM i Professionals. Jim will discuss what will attract young IT professionals to your company and how your company can be assured that there are young people trained in the technologies needed for the future of your company. This shortage will affect careers and bottom lines companies.

**Panel Discussion – Application Modernization**

		
<b>Alex Roytman</b> Profound Logic Software	<b>Philippe Magne</b> Arcad Software	<b>Jim Buck</b> Gateway Technical College

**Alex Roytman** is an innovator in the field of legacy application modernization, with a concentration on creating rich browser interfaces for IBM i (iSeries/AS400) systems. His company, Profound Logic Software, provides a GUI platform for ILE RPG developers on IBM i. Alex and his team have worked closely with IBM to provide a native GUI offering for IBM i systems.

**Philippe Magne** is CEO and Founder of ARCAD Software, a global ISV specializing in Application Lifecycle Management on IBM i. Philippe started his career as a software developer at the European Space Agency where he initiated the ARCAD project to improve software quality and reliability. In 1992 he created the ARCAD Software company whose flagship product, the ARCAD Pack for Rational, is now distributed and supported by IBM worldwide. Philippe is an unceasing champion of IBM i modernization and frequent speaker at COMMON events across the world.

**Jim Buck** – see front page for his biography

**Vendor Expo** – The Vendor Expo will be open during registration and breaks. Vendors will provide information and product demonstrations of importance to LISUG members.

**Event Journal** – The Journal is your guide to the event’s activities and yearlong reference for the sponsors and vendor expo participants that support this event.

**Information Table** – Sponsors distribute collateral materials (brochures, CD/DVD’s and vendor logo’s items) at the Sponsor Information Table.

<u>Attendance Options</u>	<u>Starts</u>	<u>Member</u>	<u>Non-Member</u>
Full Day	1:00pm	\$125	\$150
Executive Track	5:15pm	\$ 65	\$ 85
Evening Only	6:00pm	\$ 65	\$ 85

Prices are for payment at registration . cash or check. You can pre-pay online using Paypal. Registration and prepayment are on the LISUG website ([www.lisug.org](http://www.lisug.org)).

**Questions? Call Charles Kaplan at 516-458-3080**