


# TEC '007

EDUCATION: SHAKEN NOT STIRRED

By Glenn Gundermann, TEC Chair 

If you haven't heard of **TEC '007**, then I would have to guess you are new to the System i (a.k.a. AS/400 and iSeries). **TUG** is hosting its **14<sup>th</sup> Annual System i Technical Education Conference**, in the north end of our beautiful city of Toronto.

## What, Where, When, Who

Three fabulous days, **April 17 – 19**, have been put together to provide a great opportunity for you to get caught up on everything System i. We have **two days of lectures** at the Sheraton Hotel, plus a **third day at the IBM Toronto Lab** for a full day of hands-on lab sessions. We have world-renowned speakers, including the very speakers that create IBM Red Books and other books you hopefully have in your library or on disk.

With up to seven rooms going all the time, there is something for everyone. While most of the information is geared for the programmer/analyst, we have a lot for personal/professional development too, whether you are technical or non-technical, plus sessions for operations and administration.



*Attendees enjoying the Keynote Lunch at last year's conference: TEC 2006*



*The first step to getting ahead is getting started ...*

Our **Executive Breakfast** is geared to decision makers and is presented by **John Pratt**, IBM iSeries/i5 Business Unit Executive.

We also have Canada's largest System i Vendor Showcase on April 17, showcasing the latest products and services the market has to offer. The Vendor Showcase is open to everyone so you don't have to be a paid conference attendee to take advantage of this event. Come out and bring your friends/co-workers.

This year, we have a special session, presented by **Jon Paris and Susan Gantner**, called "**It's All In Your Mind**". This special session is open to everyone; attendees, non-attendees, vendors... basically, anyone and everyone. (Free of charge.) You won't want to miss this special session.

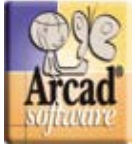
This year's **keynote speaker** is **Paul Tuohy**. If you don't recognize this name, run—don't walk, and register for TEC '007 today, then go to our Web site and read his bio.

## There Is No Time Like the Present

If it's not now, then when? Everyone knows technology never stops. Then why is it that many of us don't think of education the same way? We have to! With every new release of i5/OS there is so much more to learn it could take you a couple of years to learn everything, and that's only if you work at it. You have to start today. Don't wait for tomorrow, because tomorrow never comes. ➔



## TEC '007 & Showcase Sponsors



Original Software



CMSsoftware



DATABOROUGH  
producers of X-Analysis



*Jon Paris and Susan Gantner at last year's (TEC 2006) Keynote Luncheon. This year Jon and Susan will conduct a special session entitled "It's All in Your Mind" during Day 1 of the conference on Tuesday April 17 at 5:30 pm (right after the Vendor Showcase.) This free session will be open to the public as well as conference attendees.*



Vaughn Dragland

## TEC '007 Executive Breakfast\* speakers

**John Pratt** joined IBM Canada in Vancouver in 1985 after completing an Honors Economics Degree at the University of Western Ontario. During his 9 years in Vancouver John held several positions within the IBM Sales & Marketing organization including Systems Engineer and Account Manager. Later, back at IBM Headquarters, his Management positions included Channels Management and several Sales Management Positions in which he was responsible for IBM's Mainframe, Unix and iSeries Offerings. Since Mid 2002 John has been the Business Unit Executive for the System i division in Canada with General Management Responsibilities including Sales & Distribution of the platform across the country.



**Richard Dolewski** is a certified systems integration specialist and disaster recovery planner. As Vice President for Technical and Contingency Services provided by Mid-Range, he has extensive experience in Disaster Recovery Planning, BCP, Backup & Recovery program design, and Systems Availability. Richard has supported eighteen computer room disasters and conducted over two hundred disaster recovery tests. He is also an award winning speaker at various technical conferences, including IBM, COMMON, IBM Executive Events, and Local Users Groups.



\* The TEC '007 Executive Breakfast will be held on Tuesday April 17, 2007, from 8:30 a.m. – 11:00 a.m. This limited seating event is geared toward decision makers and will follow with an exclusive preview of the 2007 Vendor Showcase. Tickets are \$50 per person.

You might think you can get by without learning the latest but you can't. I've met people who had difficulty reading a free-format RPG program, and it doesn't get any easier than free-format, if you just approach it with an open mind and give it a chance. So imagine you are looking for work and you can't even read the newer programs, let alone write some.





### i3 Tech Group Inc.

Providing the *Right Answers* and the *Right People* to ensure your projects are on time and on budget

- Upgrades & Migrations - Hardware, Data and Application
- Performance - Tuning, Reporting and Evaluations
- Security Assessments - SkyView Risk Assessor
- HMC and LPAR Implementation & Planning
  - Disaster Recovery Planning & Testing
  - BRMS Solutions - BRMS Partner
  - Linux & Windows Integration
  - Total Project Management
    - e-Business Solutions
    - Support Contracts
    - Education

IBM Certified Experts from V4R3 to V5R3  
Canadian agent for CCSS Monitoring products

[www.i3tg.com](http://www.i3tg.com)905-841-2353

# TEC '007

Education: Shaken not stirred



Are you  
licensed  
to skill?

Plan to attend **TEC '007**, TUG's annual three-day secret Technical Education Conference & Showcase at the Sheraton Parkway Hotel, Richmond Hill, April 17 - 19, 2007. The conference includes: two full days of tutorials, plus hands-on labs on Day 3 · complimentary lunch at the Vendor Showcase · sit-down luncheon at the Keynote Address · optional Executive Breakfast · certification exams · top-drawer speakers · technical & professional development topics · and special agent handouts from Q-branch.

**Sign-up today for this value-packed event!**

TUG members: \$795  
(Non-members: \$895)

Contact Miss Wendepenny at the TUG office: 905-607-2546, admin@tug.ca

**TUG**  
TORONTO  
USERS GROUP  
for System i

## TEC's Favourite 007 Movie Titles

### SYSTEM/3 Era:

01. Doctor \*Nomax (1962 SC)
02. From Rochester With Love (1963 SC)
03. Goldserver (1964 SC)
04. ThunderCobol (1965 SC)
05. You Only i5 Twice (1967 SC)

### SYSTEM/32 Era:

06. On IBM's Secret Service (1969 GL)
07. AS/400s Are Forever (1971 SC)
08. Live and Let i5 (1973 RM)

### SYSTEM/34 Era:

09. The Man With the Golden CPU (1974 RM)
10. The i Who Loved Me (1977 RM)
11. MoM-raker (1979 RM)

### SYSTEM/36 & SYSTEM/38 Era:

12. For Your i Only (1981 RM)
13. Octopus-e (1983 RM)
14. Never Say Downtime Again (1983 SC)
15. A View to a Query (1985 RM)

### AS/400 Era:

16. The Living Datacenter (1987 TD)
17. License to SQL (1989 TD)
18. Golden i (1995 PB)

### iSeries Era:

19. TUG Never Dies (1997 PB)
20. Websphere is Not Enough (1999 PB)
21. i5 Another Day (2002 PB)

### System i Era:

22. Casino RPG (2006 DC)



## C\*RN BYTES

By Ken Davis

The winter's over,  
My mind's a wreck,  
It's time for Growing,  
It's time for TEC.

Well, it isn't James Bond,  
That's what I heard,  
It is TUG's Education  
That's shaken, not stirred.

Jon and Susan  
Really cruisin'  
TUG ain't losin'  
With Jon and Susan.

They put a million monkeys in a room,  
And gave them all computers,  
After a thousand years or so,  
It was found they had written Windows.

## Education — Who Me?

For the most part, everyone would like the chance to learn something new, if only it was as easy as snapping two fingers together.

Well, I think it can be that easy. Just snap any two fingers together and say, “By golly, I’m going to TEC ‘007 and that’s that.”

But there are all sorts of people out there that make this world go round and I enjoy meeting them at various customer sites. It’s very interesting to hear different points of view and try to understand where they are coming from.

There are some that have never been really keen on education. If they took a course in the last 20 years it was because the company told them to. They like the way things run today... WITH THEIR GREEN SCREENS!

There are others who like education... WHEN THEY GET TO GO AWAY TO SOMEWHERE NICE. They’ll take education if their company is footing the bill and then file everything on the shelf when they get back... because they’re too busy with real work to start “playing” with the new stuff.

Some welcome the idea of education but they don’t fight for it by building a business case. Unfortunately, some managers don’t see the big picture and realize it’s to the company’s benefit for you to take education and improve your knowledge and skills. It’s up to you to make sure they understand.

A lot of people are taking night courses, whether it’s a computer course, learning a new language, accounting, etc. What do they know that you don’t? They know that you have to continuously invest a little in yourself all the time.

## It’s Never Too Late

Just like being told you have to start an exercise program after not doing anything active for ten years or more. It’s never too late. You’ll see immediate gains within three months.

There are still RPG III programs running out there. It doesn’t mean you have to give up. Even if you don’t re-write them, you should still be creating new database files and writing new programs with the latest enhancements available. There are a lot of enhancements to DB2, RPG, SQL, and APIs to keep you busy for a long time.

## There Are Challenges

Some people have no idea on how to use APIs, SQL, RPG prototypes, ILE, access files in the IFS using RPG, creating PDFs using RPG, web applications, creating GUI screens, using the latest tools like WDS, CODE, and iSeries Navigator, database tuning, system performance tuning, etc.

If you haven’t kept up-to-date, it’s going to be a big challenge to get caught up. You might think the biggest challenge is to decide where to start. That’s why you need to attend TEC. You’ll be able to talk with the experts and hear what they think. You’ll be with peers that have similar challenges and discuss what they’re doing. ➔



## TEC ‘007 Keynote\* speaker

**Paul Tuohy** has worked in the development of IBM Midrange applications since the 70s. He has been IT manager for Kodak Ireland Ltd.; Technical Director of Precision Software Ltd.; and is currently CEO of ComCon, a midrange consultancy company based in Dublin, Ireland. He has been teaching and lecturing since the mid-’80s. Paul is the author of “Re-engineering RPG Legacy Applications”, “The Programmers’ Guide to iSeries Navigator” and the self teach course “iSeries Navigator for Programmers”. He writes regular articles for many publications and is one of the quoted industry experts in the IBMRedbook “Who knew you could do that with RPG IV?” Paul is also an award winning speaker who speaks regularly at COMMON and other conferences throughout the world.

\* **KEYNOTE LUNCH April 18, 2007**

### “And you want me to learn What?”

A limited number of tickets are available at \$50.00 for the Keynote Lunch only. (Free to conference attendees.) Tables of 10 can be reserved for \$500.00. Register online at [www.tug.ca/tec](http://www.tug.ca/tec) or call 905-607-2546.

## Don’t let this be you!



## Cost Effective Continuity Solutions

- ◆ AS/400, iSeries & i5
- ◆ Wintel & Linux
- ◆ Unix
- ◆ AIX

Business Continuity Solutions, as well as  
Disaster Recovery Hot-Site



905-841-9891  
[sales@dynamiccdr.com](mailto:sales@dynamiccdr.com)  
[www.dynamiccdr.com](http://www.dynamiccdr.com)

# TORONTO USERS GROUP

## for System i™

- Attend our regular meetings
- Network with hundreds of knowledgeable executives and technical professionals
- Receive our association magazine (free of charge for paid members)
- Enjoy the reduced rate at technical conferences
- Attend special events sponsored by your users group
- Join your peers on the golf course at the annual "TUG Classic" golf tournament
- One low corporate price includes your entire IS staff



Magazine Subscription ..... \$72  
Individual Membership ... \$199  
Corporate Membership ... \$495  
Gold Membership ..... \$1500



*Talking TEC: The TUG Board had the distinct pleasure of visiting IBM Canada in December on the occasion of the Techline Open House. The Techline unit of IBM's Technical Sales Support division has been instrumental in supporting TUG; three of TUG's IBM Liaisons have come from Techline. Here Phil Searles, manager of eServer Techline Canada, engages in a detailed System i5 technical discussion with TUG Directors Glenn Gundermann and Jay Burford, and Editor Vaughn Dragland.*


Some people think the biggest challenge is to take time off work to attend conferences/courses to learn this new stuff, then to take the time to use it at work, since there is sometimes a steep learning curve with some of these items. If you look at the big picture, you will see that you will more than make up the time with all the productivity gains you will have, plus the value of your newly gained insight.

### You Have A Choice

Do you or don't you, want to take a proactive stance on your education? It won't come to you all by itself. Pre-Y2K, I found companies did a lot of planning on each employee's education and career growth.

Now I don't see that. It's up to you to make a decision if you are going to sit there and ride it out until retirement, doing what you've been doing all these years, or decide that you need to keep pace with technology or the wave will roll right over you.

See You There!

And until then, check out our web site for the latest information and schedule updates: <http://www.tug.ca/tec>. 

Cheers,

*Glenn*



**Glenn Gundermann** is an independent consultant, specializing in programming in RPG IV. When not programming, Glenn instructs at IBM and customer sites in North America, with a repertoire that includes RPG IV Programming, SQL, WDS, WebSphere Application Server, Operations, BRMS, WebFacing, HATS, CL Programming, DB2, iSeries Navigator, Query, Performance Analysis & Capacity Planning, Security Concepts & Planning, plus more. Glenn can be contacted at [gundermann@tug.ca](mailto:gundermann@tug.ca) or (647) 272-3295.



Telephone: (905) 607-2546  
E-mail: [admin@tug.ca](mailto:admin@tug.ca)  
Web site: [www.tug.ca](http://www.tug.ca)