



NCACMG ♦ PO Box 491 ♦ Sterling, VA ♦ 20167-0491

re-miss: \ri-ˈmis\ *adj* 1: negligent in the performance of work or duty: careless; see **NCACMG**

Oh boy. Yes, yes, yes – we know this notice is getting out late. Can we ask a favor? Don't delay – react quickly! Make your reservation today! We're 12 for 13 – can you forgive us this time? Thanks.

Well, it is time for another one in a series of consecutive *spectacular seminars* put together by your amigos at the National Capital Area CMG. Despite our lateness, we have an incredible lineup of talented speakers – witness:

- ♦ Glenn Anderson *Monitoring OS/390 and z/OS e-Business Performance*
- ♦ Todd Kaloudis *How To Solve Application Performance Problems by Understanding Root Causes*
- ♦ Clark Kidd *Tuning z/OS for WebSphere*
- ♦ Ron O'Meara *Network Performance Engineering*

(Please refer to the agenda and abstracts included with this package for more detail)

Once again, NCACMG brings the kind of presentations you want at a cost of only \$20 – a tremendous value! It's absolutely unbeatable anywhere in the area. Whether you are a regular attendee or a first time visitor, we welcome you and feel certain you'll enjoy the day with us.

Our June event was a blast - excellent speakers, gracious host, and comfortable surroundings. Yes, our host, Navy Federal Credit Union (in Vienna, VA), is a first-class operation. To reciprocate, NCACMG will make some adjustments to show that we're first-class, too. As their guest, we need to respect and observe the NFCU dress code, which stipulates a "business casual" attire. Also, we need to be mindful of the fact that despite our excitement, we are surrounded by NFCU employees who are trying to work – our noise level in the public areas must be kept down. Simple, actually! Just treat them as you'd like to be treated.

Registration? Wow – couldn't be easier. For our seminar on **Wednesday September 18, 2002**, you can return the hardcopy form in this packet or register online using your PayPal® account, which is happy to accept four different credit cards. Once again, time is not on our side – we need to hear from you soon! However you choose to pre-register, we remind you that pre-registration is the best way for your *volunteer* officers to plan a comfortable and enjoyable day for everyone. Pre-registration forms and fees are due by Friday September 13, 2002 but at-the-door folks are always welcome, too.

So take a look at that calendar and make a note that you're going to NCACMG on **Wednesday September 18, 2002** – stop by and see what we have to offer. A few hours every few months is an easy and valuable way to enhance your career and general knowledge. Be honest – doesn't it seem like it's been a long time since you've invested in your own education? Visit our website for info about this and past seminars: www.NCACMG.org.

Plan to visit your old pals and make new friends on **Wednesday September 18, 2002**.

Thank you for your continued support.

| | | | |
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Presentation Abstracts

Monitoring OS/390 and z/OS e-Business Performance, Glenn Anderson, IBM Corporation

Today z/OS and OS/390 support new workloads running as e-business servers, including java applications, web-serving, and the WebSphere Application Server. These workloads exploit the latest features of the z/OS and OS/390 runtime environment, including UNIX System Services, the HFS, and Workload Manager. This session surveys the performance management and monitoring components of the WLM / USS environment, examining RMF reports and console displays to understand what is happening in the system with respect to e-business.

Speaker Biography: Glenn Anderson is currently a Consulting Instructor with the Enterprise and Storage Curriculum of IBM Learning Services. In addition to delivering classes on performance, e-business and web technology, Glenn is a popular speaker at large systems conferences throughout the world. Glenn is also constantly engaged in creating new conference formats and other educational vehicles in partnership with the IBM Enterprise Server Division and Storage Systems Group labs. During his 28 years with IBM, Glenn has held positions in sales, technical support and management. Glenn holds a B.S. in Computer Science from the University of Missouri - Rolla. In his private life, Glenn is active in Chicago Area Theater as a member of an improvisational acting troupe. He also performs original stand-up comedy, both in clubs and occasionally in the classroom.

How To Solve Application Performance Problems by Understanding Root Causes, Todd Kaloudis, OPNET Technologies
Or, "Best Practice Approaches to Ensuring High-Availability of Mission-Critical Applications". Mission-critical applications that may perform well in LAN-based development environments frequently underperform and sometimes fail when deployed on production WAN networks. There are many reasons why a networked application may not perform as expected. In this session, we present case-studies showing how to identify and solve performance problems with networked applications due to:

Available Bandwidth, Application Architecture and Design, Network Configuration/Routing, TCP Settings, Server Configurations

Speaker Biography: Mr. Kaloudis' expertise is in network management and modeling, subjects on which he speaks and writes frequently. He currently holds the position of Vice President of Business Development & Marketing at OPNET. Since he joined in 1999, OPNET has more than doubled in size, pioneered several new network management technologies, conducted a successful IPO, and remained profitable every quarter. In addition to his management responsibilities Mr. Kaloudis plays an active role in product strategy, and also works closely with customers and partners to assess important technology trends. He received his formal education in Electrical Engineering & Computer Science from M.I.T., and currently resides in Washington D.C.

Network Performance Engineering, Ron O'Meara, Network Technology Associates, Inc.

In the rush to deploy products and services in support of an enterprise network, many organizations overlook certain key elements of network performance management. Network Performance Engineering offers a common sense philosophy for end-to-end performance from the user's perspective. The high level concept involves ensuring that applications are "network friendly" before deployment, using an appropriate data collection and reporting methodology, then combining the two processes in support of the user experience on the network. Network Performance Engineering also presents a mind-set that differentiates the concept of network performance management from classic network management.

Speaker Biography: As a network performance consultant and founder of Network Technology Associates, Ron O'Meara partners with a group of independent consultants to advance the cause of network performance management. After beginning his career in 1984 as a network technician in an AT&T business unit, he advanced to the position in 1995 of Vice President, Network Performance Engineering at Bank Of America - owner of arguably the largest enterprise network in the nation. After implementing hundreds of network probes, analyzers, and data collection agents, Ron formulated the basic philosophy that became his own vision for Network Performance Engineering. Based upon this solid foundation, Ron entered the consulting field and has supported Internet Service Providers, product manufacturers, and enterprise network managers. He has been an independent consultant since February of 2001. Ron earned an Associate's degree in Business from J. Sargeant Reynolds Community College in 1995 and will soon earn a Bachelor's degree in Computer Networking from Strayer University.

Tuning z/OS for WebSphere, Clark Kidd, Allen Systems Group

WebSphere on the z/OS platform is a complex application that depends upon several other system components to perform its work. Effective tuning in this environment must include many different products including the base z/OS operating system, z/OS UNIX, TCP/IP and LE. Although it would take several hours to cover all of these areas in depth, the speaker will attempt to highlight the most important tuning suggestions that apply to this platform of products. You will not be a WebSphere tuning expert at the end of this session, but you should have some pretty good ideas about how to get started.

Speaker Biography: Clark L. Kidd is a Senior Development Engineer at Allen Systems Group (formerly Landmark Systems Corporation), and is one of the primary developers of the ASG-TMON for USS performance monitor product. He is a frequent participant at SHARE (where he is a Project Officer in the MVSO project), CMG, and other user groups and has been spending the past several years trying to convince the MVS crowd that UNIX is not a four-letter word. He has spent the past year trying to become more knowledgeable about WebSphere and related technologies.

**NCACMG Fall 2002 Seminar
Wednesday September 18, 2002**

Agenda

| | | |
|-------|---|--|
| 8:15 | Continental Breakfast | Made it myself ;) |
| 9:00 | Sam Knutson NCACMG Dude | NCACMG announcements |
| 9:15 | Todd Kaloudis OPNET Technologies | How To Solve Application Performance Problems by Understanding Root Causes |
| 10:15 | Break | Eat, drink, and make nice with vendors |
| 10:45 | Clark Kidd Allen Systems Group | Tuning z/OS for WebSphere |
| 11:45 | Lunch Navy Federal Cafeteria | Not included with registration cost, bring a couple extra bucks for some great food! |
| 1:15 | Glenn Anderson IBM Corporation | Monitoring OS/390 and z/OS e-Business Performance |
| 2:15 | Break | Vendor time! Have a cookie, too. |
| 2:45 | Ron O'Meara Network Technology Associates, Inc. | Network Performance Engineering |
| 3:45 | Trish Nolan NCACMG Money Momma | DOOR PRIZE DRAWING! |
| 4:00 | Hope you had | Lotsa fun!!! |

(agenda order subject to change)

NCACMG Contact Information:

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Web: www.NCACMG.org

NCACMG
Fall 2002 Seminar
Wednesday September 18, 2002

Our host: Navy Federal Credit Union ~ 820 Follin Lane ~ Vienna, VA
Game day help line: (703) 206-3232

Directions to Navy Federal Credit Union

1. Capital Beltway (I-495) to Route 123 South exit, go about 2 miles (past Tyson's Corner, over route 7)
2. Turn Left on Follin Lane (look for Vienna Technology Park sign) NOTE: Follin Lane is a 25 MPH residential road with turning restrictions – please be extra careful to avoid an easy-to-get traffic ticket)
3. Straight through the Echols Avenue light and continue down Follin Lane; you will see NFCU buildings at the top of the hill
4. Go past the first entrance to the NFCU complex; enter the parking structure at the SECOND entrance
5. **IMPORTANT: PARK ON LEVEL 5!!!**
6. Use the elevator or stairs down to level 3 and walk toward the front of the buildings. Note: this is a couple minute stroll up an inclined walkway. There is an NFCU van that can circulate the parking area if needed. Please notify **NCACMG** if you require assistance.
7. Enter NFCU through the MAIN ENTRANCE (by the flagpole); You will be met by NCACMG representatives and NFCU security; **BRING A PICTURE ID**

METRO!! You can also use the Metro system to reach our seminar. Take the Orange Line to the Dunn Loring stop and catch the Fairfax Connector bus #403 for a 10 minute ride that stops **RIGHT** at Navy Federal! From the drop-off, walk to the MAIN ENTRANCE around front (see #7 above).

NCACMG gratefully acknowledges the assistance its vendor sponsors! Please take time to visit and thank them for their support of **your** CMG Region.

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|--------------------------------------|--|--|
| BMC Corporation (800) 841-2031 | Candle Corporation (571) 203-1610 | Computer Associates (703) 708-3000 |
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| OPNET Technologies (240) 497-3000 | TechKnowledge (800) 233-9521 | Tivoli/IBM Corporation (301) 803-6059 |

A very special note of appreciation to our gracious host Navy Federal Credit Union, without whom this seminar would not be possible.

yay!

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Fall 2002 Seminar
Wednesday September 18, 2002**

ONLINE REGISTRATION is available at www.ncacmg.org/register.htm

OK, too!

HARDCOPY REGISTRATION

Name: _____
First Last

Home
Address: _____

City State Zip

Phone number: (_____) _____ - _____

Company: _____

Title: _____

Email: _____

INSTRUCTIONS:

1. Complete the registration form
2. Checks are made payable to NCACMG, cost of admission:
 - \$20 pre-registration, **MUST BE RETURNED BY Friday, September 13, 2002**
 - \$30 at the door (*)
3. Mail registration form and check to:

NCACMG
PO Box 491

Sterling, VA 20167-0491

** Save ten green ones and pre-register! It really makes a difference with planning a comfortable and enjoyable day.*