February Meetings

Software Quality Group of New England (SQGNE)

Topic: Preparing for Your Next Job
Speaker: Johana Rothman, Rothman Consulting Group
Date: Wednesday, February 8, 2006 6 PM Networking, 6:30 -8:00 PM Business Meeting & Presentation
Location: Sun Microsystems, Burlington, MA
Details: http://www.sqadvice.com/SQGNE_Calendar.htm

MIT Enterprise Forum of Cambridge
Charting Your Course through Open Source

Topic 1: Keynote Address: The State of Open Source Today
Speaker 1: Matthew Szulik, President, Chairman and CEO of Red Hat
Topic 2: Closing Keynote
Speaker 2: Marc Fleury, Founder, Chairman and CEO of Jboss, Inc.
Other Topics/Speakers: Cover a wide range of open source topics focusing on ways in which open source is changing the tide of business
Date: Saturday, February 11, 2006, 7:30 AM - 3:30 PM
Location: Burlington Marriott, Burlington, MA
Fee: Early bird special: $95 for MIT Enterprise Forum members and members of partner organizations; $130 for nonmembers; $25 for full-time students with ID
Details: http://www.mitforumcambridge.org/WW06/OpenSource.html

New England Information Security Group (NEISG)

Topic: Steganography: What Is It and Why Should I Care?
Speaker: Glenn Watt, CEO Backbone Security
Date: Thursday, February 16, 2006 6:30 PM
Location: Microsoft Office, Waltham, MA
Details: http://www.neisg.org/Meetings/

Southern New Hampshire University IT Seminar Series

Topic: Be Accessible! The Web Accessibility Initiative
Speaker: Lowell Williams
Date: Tuesday, February 21, 2006 5-6 PM - Networking 6-7 PM
Location: Walker Auditorium, Robert Frost Hall
Details: http://acadweb.snhu.edu/Isaak_James/ITSeminars/ITSeminars05-06.htm

Boston Section of the IEEE Consultants Network

Topic: How to Capture Software Requirements: An Introduction to Use Case Modeling
Speaker: Norman Daoust, Daoust Associates
Date: Wednesday, February 22, 2006 6 PM Networking, 6:30 -8:00 PM Business Meeting & Presentation
Location: Sheraton Lexington Inn, Lexington, MA
Details: http://www.boston-consult.com/calendar/25.html
Fee: $7.00 at door for non-member

Letter from the Vice President of GBC ACM, Jay Conne

Dear Members,

REQUEST FOR INFORMATION — and a PROGRESS REPORT.

As many of you know, GBC/ACM volunteers are in the process of reengineering how we do business so we can change from having a money losing annual operation to a fiscally sound operation. Here’s a progress report.

We are focusing on a number of dimensions simultaneously through an ad hoc planning committee that includes many members of the Board, IS and PDS Committees.

One dimension is regaining integrity in our membership database as well as integrating the off-line and on-line versions to a new open source technology that will reside on-line. Many of you have received email or phone requests for clarifications and corrections to the data we had.

Please let us know if you have updated contact information that you would like us to track in our database. We especially want your preferred email address so we can more cost-effectively inform you of our events and, in the future, send most newsletters out electronically. The dues of $10 used to cover the cost of the newsletter, but that has not been the case for a long time. PDS income used to make up the difference, but that also has not been the case for many years.

Other progress is being made on how to cost-effectively present seminars starting in 2006. We had hoped to have a plan in place by the end of 2005, but we are not there yet. If you care to help, please contact Peter Carmichael and me at President@gbcacm.org. We know that we will have to focus the content and marketing to draw a larger audience and also charge more to cover the actual costs. This will include increasing our honorarium for the top notch speakers you have come to expect from us.

My request to you:
1. Please get your preferred email addresses to us
2. Please renew your memberships, perhaps a few years ahead - still at $10/year
3. Please make sure that we have current employment addresses and also charge more to cover the actual costs. This will include increasing our honorarium for the top notch speakers you have come to expect from us.

Thank you for your understanding as we refocus GBC/ACM to make your membership continue to serve you for many years into the future.

Jay Conne
GBC/ACM VP.

GBC ACM March 2006 General Meeting

Topic: Integrating Java and C++
Speaker: Alexander R. Krapf, Codemesh Inc.
Date: Thursday, March 16, 2006 7:00-9:00 PM
Location: IBM Innovation Center, 404 Wyman Street, Waltham, MA
Details: http://www.gbcacm.org/website/semInfo.php?id=1108

The Real Times Volume 45 Number 6 February 2006
DIGITS PUZZLE SOLUTIONS
from 2005 Page-A-Day Calendar

There are several ways to use all the digits from 1 to 9 in equations equaling 927. How many ways can you find?
Example: 341 + 586 = 927 (commuting addends does not count)

More generally, how many ways can you find using the digits from 1 to 9 in equations of the form:  \( abc + def = xyz \)
where \( a, b, c, d, e, f, x, y, z \) are distinct digits from 1 to 9?

There are four combinations for 927:

- \( 341 + 586 = 927 \)
- \( 346 + 581 = 927 \)
- \( 381 + 546 = 927 \)
- \( 386 + 541 = 927 \)

Following are the 3 digit numbers which have solutions to the more general problem:

- 459
- 468
- 486
- 495
- 549
- 567
- 576
- 594
- 639
- 648
- 657
- 675
- 693
- 729
- 738
- 783
- 792
- 819
- 837
- 846
- 864
- 873
- 918
- 927
- 936
- 945
- 954
- 963
- 972
- 981

Identify the Quoters

1 - Cogito, ergo sum. (I think, therefore, I am.)
2 - Sometimes I think the most surest sign that intelligent life exists elsewhere in the Universe is that none of it has tried to contact us.
3 - There are now two things, science and opinion; the former begets knowledge, the latter ignorance.
4 - There is something fascinating about science. One gets such wholesale returns of conjecture out of such a trifling investment of fact.
5 - Give me a lever long enough and a fulcrum on which to place it, and I shall move the world.
6 - Computers make it easier to do a lot of things, but most of the things they make it easier to do don’t need to be done.
7 - Black holes are where God divided by zero.
8 - Astronomers say the Universe is finite, which is a comforting thought for those people who can’t remember where they leave things.
9 - Mathematics is the queen of the sciences.
10 - As far as the laws of mathematics refer to reality, they are not certain; and as far as they are certain, they do not refer to reality.
11 - Mathematics may be defined as the subject in which we never know what we are talking about, nor whether what we are saying is true.
12 - Why is it drug addicts and computer aficionados are both called users?

a - Albert Einstein  e - Mark Twain  i - Stephen Wright
b - Bertrand Russell  f - Hippocrates  j - Woody Allen
c - Carl Friedrich Gauss  g - Archimedes  k - Rene Descartes
d - Bill Watterson  h - Andy Rooney  l - Clifford Stoll

Members Sought for the Advisory Panel for the Greater Boston Chapter of the ACM

The Greater Boston Chapter of the ACM was losing money on its Professional Development Seminars and is in the process of reformulating the Professional Development Seminars to provide more value to the attendees and make them financially sustainable (i.e., either to break even or generate a small surplus).

We have a group of volunteers actively analyzing our situation, the environment of commercial courses and conferences in the area, and the needs and desires of our attendees. They are working on plans for the restructured Professional Development Seminars series.

We could use your help in either of two ways. One way would be to join the group of volunteers planning the format and operation of our restructured Professional Development Seminars. The other way would be to serve on an advisory panel whose opinions we could ask as we plan the restructured PDS series. We might ask for your opinions via E-Mail or telephone calls, or possibly at a “focus group type meeting”, but we have no current plans for a focus group type meeting.

Please check one of the boxes below, if you would be willing to help us.

O I am willing to work on the GBC/ACM volunteer committee planning the format and operation of the restructured Professional Development Seminars.
O I am willing to serve as a member of the advisory panel and provide (by E-Mail or phone, or possibly by attending a focus group type meeting) my opinions, or answer questions about how my needs as a potential Professional Development Seminar attendee might best be served and what GBC/ACM should do.

Name: _____________________________________________
E-Mail Address: _____________________________________________
Home Phone Number(s): _____________________________________________
Home City/State: _____________________________________________
Work Phone Number(s): _____________________________________________
Work City/State: _____________________________________________

We would appreciate your filling out this form and mailing it to:
The Greater Boston Chapter of the ACM
P.O. Box 465
Lexington, MA 02420

or E-mail a message to volunteer@gbcacm.org

providing the above information and stating your willingness to serve on the advisory panel and/or your willingness to work on the GBC/ACM planning committee.
IMPORTANT NOTICE - PLEASE READ
Request to send email address

Sometime in the future, we will be switching from a hard to soft copy of the Real Times. In order to send you notification of the Newsletter posting, we need your email address. We are asking the members to send their email address to the following:

membership@gbcacm.org

Please include your first and last name, membership identification number (found on the address label) and if you would like to receive email copy/notification of the Real Times once it goes into soft copy.

The GBC ACM will not disclose your email address outside the chapter without your permission.

Please check the privacy policy at:
http://www.gbcacm.org/website/privacy.php

State of GBC ACM Seminar Series

We are working on improving our PDS Seminars, and getting better attendance. We are in a state of flux right now...

Expect more information soon. In the meantime, please come to our exciting program of free evening seminars.

Reminder to mail in your annual dues

Please check the address label of the Real Times for your membership expiration date. If this date has passed or will be reached within the next few months, please submit your dues. Send a $10 check payable to GBC/ACM and mail to:

GBC/ACM
P.O. Box 465
Lexington, MA 02420

Please include: Name, Membership ID, Address, Phone Number, Email Address.
### Calendar February/March 2006 Events

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*For further details, available online at [http://www.gbcacm.org](http://www.gbcacm.org).*

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### GBC/ACM February 2006 Meeting

**Web 2.0 For the Rest of Us**

**Speaker:** Joshua Porter, Director of Web Development, User Interface Engineering (UIE)

**Date/Time:** Thursday, February 16, 2006, 7-9 PM

**Location:** IBM Innovation Center, 404 Wyman Street, Waltham, MA

In the past 10 years, the Web has seen many companies come and go. Only a few of the companies around in 1996 have survived to see their second decade. The ones that have survived, however, have taught us a lot about how to build web-based software. Using examples from the successful web-based companies like Google, Amazon, eBay, and Yahoo, Joshua Porter will illustrate the lessons we’ve learned from their success. He will also demonstrate how new, enabling technologies like Really Simple Syndication (RSS) allow developers to change the way that users get content, and highlight some social software best practices like recommendation systems. In Web 2.0 For the Rest of Us, he will explain how the rest of us can create better software by observing those who went before.

In addition to leading the development of UIE’s web sites, Josh is a member of UIE’s research team and has written extensively on such topics as Web 2.0, Ajax, web standards, and design best practices. Josh shares many of his design thoughts and commentaries on his personal blog: Bokardo.com.

The IBM Innovation Center is located at 404 Wyman Street, Waltham. There is free parking in the garage at the north end of the building. To reach the meeting room, walk out the front of the garage and around to your right to the front door of the building.

Directions to the room will be available when you sign in at the front desk. Directions are available online at [http://www.developer.ibm.com/isv/spc/waltham.pdf](http://www.developer.ibm.com/isv/spc/waltham.pdf). For further information, contact Peter Mager <p.mager@computer.org>.

Visit the GBC ACM website for last minute meeting changes: www.gbcacm.org