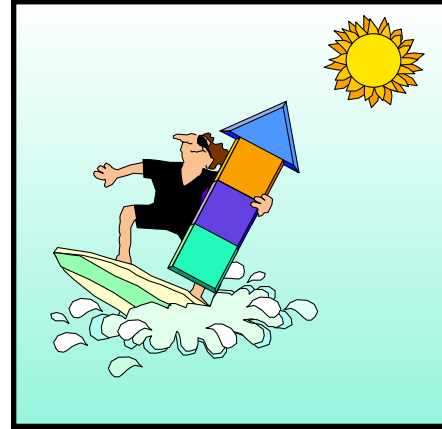


# VM/VSE TECHNICAL CONFERENCE ORLANDO, MAY 2000

VM / VSE - Where In The World Can I Find...?



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►vmvsecin

Version 1.2.6  
July 19,2000

## **IBM** Get Informed!



- ✓ Where we're coming from.....
  - ▶ Premise #1: VM and VSE users have businesses to run.
  - ▶ Premise #2: VM and VSE users hate to waste time.
  - ▶ Premise #3: Not everyone knows everything. :-)
- ✓ We want to help you do your "real" job more effectively.
- ✓ How?? By showing where to find information that you need – **fast**.



**IBM** *There's No Place Like Home!*



- ✓ We assume **EVERYONE** knows about and uses the VM and VSE Web sites.....
- ✓ Objectives:
  - Support VM and VSE users however possible
  - Include information from widest range of sources available
  - Mix "benefits" and "technical" information
- ✓ Get "hot" information immediately (tomorrow may be too late!)
- ✓ New areas added constantly (REXX/VSE just added)
- ✓ A **must** for all VM and VSE users!

VSE home page contact = Anette Stolvoort (ahaller@de.ibm.com)  
VM home page contact = Pam Christina (pchristi@us.ibm.com)

**IBM** *VM/ESA And VSE/ESA Home Pages*



<http://www.ibm.com/s390/vse/>  
<http://www.ibm.com/s390/vm/>

## **IBM** Other Web Pages Of Interest – IBM



- ✓ IBM URL convention changing to <http://www.ibm.com/xxx> though may still resolve as <http://www.xxx.ibm.com>.  
Web Sites/pages are moving targets, may differ from examples

- ✓ Spotlight on VM and VSE <http://www.ibm.com/s390/vmvse/>

- ✓ User, vendor, and IBM sites related to VSE  
<http://www.ibm.com/s390/vse/vsehtmls/quickl.htm>

- ✓ For worldwide IBM products and services information, IBMLink is a **must!**

<http://www.ibmlink.ibm.com/>

- ▶ Currently 10+ major categories and 20+ subcategories
- ▶ Subscribe to announcements
- ▶ Order software online
- ▶ Connect to Y2K service
- ▶ And much, much, more....



- ✓ And, of course, S/390! <http://www.ibm.com/s390/>

## **IBM** IBMLink



**IBM Public Information and Services Main Menu**

Please select one of the following:

- [NewsLink](#) - News User Information - How to Get Started
- [IBMLink/Quick](#) - Introduction and Overview of this Service
- [InfoLink](#) - Sales Manual, Assessments, and Catalogs
  - [Assessment](#) - IBM Assessment Letters
  - [Source](#) - Subscribe to IBM Assessment Information (ListServer)
  - [PressRelease](#) - IBM Press Releases
  - [SalesChannel](#) - IBM Hardware and Software Product Descriptions
  - [PubCatalog](#) - Description of IBM Publications
  - [IBMChannel](#) - Online Flexible IBM Public Manuals
  - [IPEducation](#) - Partner Education
  - [Education](#) - IBM Course Content and Scheduling Information
  - [ServoLink](#) - IBM Services
  - [InfoLink/Config](#) - White Papers, Publications, Constants
  - [ILink](#) - IBM Information Server Facility
- [OrderLink](#) - Configurations, Prices, and Schedules
  - [OrderInfo](#) - IBM Software Ordering Information
  - [Schedules](#) - Product Shipment and Availability Schedules
  - [PSN](#) - Publication Notification System
- [MailLink](#) - Information Services - e.g., TalkLink
  - [TalkLink](#) - TalkLink Conferencing Services
  - [EducationMail](#) - Education and Training Information
- [PartnerInfoP](#) - Partnerships - Public

Start at: <http://www.ibmlink.ibm.com/> Then select your region.

## **IBM** Other Web Pages Of Interest – Non-IBM



- ✓ For news about CICS, "Follow the Yelavich Road"  
<http://www.yelavich.com/>
- ✓ Wayne Mery's list of links related to VM, VSE, and S/390  
<http://www.lehigh.edu/lists/vse-l/>
- ✓ Bal Oberoi's mainframe information site  
<http://www.geocities.com/~oberoi/mainfrme.html>
- ✓ Eric Loriaux's System/390 Web Site  
<http://www.loriaux.com/s390/>
- ✓ Dinos Web ring  
<http://www.chopf.com/dinoring.shtml>
- ✓ Pipeline Resources  
<http://pucc.princeton.edu/~pipeline/>  
<http://vm.akh-wien.ac.at/pipelines.html>
- ✓ REXX Resources  
<http://www2.hursley.ibm.com/rexx/>  
<http://www.rexxla.org/>  
<http://www.s390.ibm.com/products/vse/rexx/rexxhome.html>
- ✓ Linux for S/390  
<http://linux390.marist.edu/>  
<http://www.linas.org/linux/i370.html>



## **IBM** Internet Mailing Lists Save Lives!



Get help fast, share tips and experiences through these valuable Internet discussion groups / mailing lists

- ▶ VSE-L – [vse-l@lehigh.edu](mailto:vse-l@lehigh.edu)  
Subscription email address, [wsm0@lehigh.edu](mailto:wsm0@lehigh.edu)
- ▶ VMESA-L – [vmesa-l@listserv.uark.edu](mailto:vmesa-l@listserv.uark.edu)  
Subscription email address, [listserv@listserv.uark.edu](mailto:listserv@listserv.uark.edu)
- ▶ LINUX-390 – [linux-390@vm.marist.edu](mailto:linux-390@vm.marist.edu)  
Subscription email address, [listserv@vm.marist.edu](mailto:listserv@vm.marist.edu)
- ▶ IBMTCP-L – [ibmtcp-l@vm.marist.edu](mailto:ibmtcp-l@vm.marist.edu)  
Subscription email address, [listserv@vm.marist.edu](mailto:listserv@vm.marist.edu)
- ▶ CICS-L – [cics-l@listserv.uga.edu](mailto:cics-l@listserv.uga.edu)  
Subscription email address, [listserv@listserv.uga.edu](mailto:listserv@listserv.uga.edu)
- ▶ IBM-MAIN – [ibm-main@bama.ua.edu](mailto:ibm-main@bama.ua.edu)  
Subscription email address, [listserv@bama.ua.edu](mailto:listserv@bama.ua.edu)
- ▶ WWW-VM – [www-vm@maelstrom.stjohns.edu](mailto:www-vm@maelstrom.stjohns.edu)  
Subscription email address, [listserv@maelstrom.stjohns.edu](mailto:listserv@maelstrom.stjohns.edu)
- ▶ Locate lists and newsgroups -  
<http://www.deja.com/usenet/> <http://paml.alastra.com>  
<http://www.lsoft.com/lists/listref.html>

## **IBM** IntelliWare's VSEFORUM



- ✓ Newest e-tool for the VSE/VM community
- ✓ Global Internet real-time discussion where users talk online to other users
- ✓ 24 X 7 availability
- ✓ Java-enabled Web browser application
- ✓ Online technical resource availability
- ✓ Special moderated "guest speaker" events
- ✓ Available at:  
<http://www.vseforum.com/>



## **IBM** Major User Groups...



- ✓ SHARE  
Founded in 1955  
Meets twice yearly at 2000+ attendee conferences  
Structured by interest areas  
<http://www.share.org>
- ✓ WAVV - World Alliance of VSE and VM  
Founded in 1995 as GUIDE spin-off  
Meets yearly at 500-attendee conference  
Offers several parallel program tracks  
<http://www.wavv.org>
- ✓ Other International, Regional, Local groups exist world-wide

## **IBM** *There's Strength in Numbers – User Groups!*



✓ User Groups are available world wide

✓ Find out if there's a user group in your area:

- ▶ <http://www.ibm.com/s390/vm/events/usergrps.html>
- ▶ <http://www.vmers.org>
- ▶ [http://www.lehigh.edu/~wsm0/vse-l/wavv\\_vseusergp.html](http://www.lehigh.edu/~wsm0/vse-l/wavv_vseusergp.html)

✓ WAVV can help you get a new group started!

- ▶ Getting information out to the community
- ▶ Ideas about organizing a meeting
- ▶ Lists of speakers
- ▶ Hosting your Web site

✓ Contact = Ron Campbell

- ▶ [roncampb@ca.ibm.com](mailto:roncampb@ca.ibm.com)



## **IBM** *Yes, IBM Manuals Have Information, Too...*



✓ Online books introduced in 1990 to help you find product information *faster* (for VSE, a total of 13 available on tape)

✓ Today, the VM/ESA and VSE/ESA CD-ROM libraries contain **thousands** of books that you can access at a workstation

✓ CD-ROMS also contain complementary information like:

- ▶ VSE User Examples (source code, hints and tips, etc.)
- ▶ Performance documentation from W. Krämer (since 12/99, SK2T-0060-15)

✓ More online books available at the S/390 Library:

<http://www.s390.ibm.com/library/>

VSE CD contact = Rainer Rentschler ([rentsch@de.ibm.com](mailto:rentsch@de.ibm.com))

Bookserver contact = Leo Smith ([ljsmith@us.ibm.com](mailto:ljsmith@us.ibm.com))



## IBM *Get Cookin' With ITSO Redbooks!*



- ✓ Developed and published by IBM's International Technical Support Organization (headquarters in Poughkeepsie)
- ✓ Created by and for technical professionals, inside IBM and external
  - Positioning and value guidance
  - Installation and implementation experiences
  - Typical solution scenarios
  - Step-by-step, "cookbook" information
- ✓ S/390 redbooks CD-ROM: **SK2T-2177**
- ✓ Redbooks Web Site
  - lists upcoming residencies, application instructions
  - some Redbooks are available on the web site and can be downloaded or viewed directly
  - contains information about availability and ordering of individual redbooks, plus information about "redpieces" (books in progress) and "redpapers" (technical documents focused on specific topic)

## IBM *Redbooks Home Page*



IBM  
Home | News | Products | Services | Solutions | About IBM

Search [Redbooks]

### Redbooks Home

Residencies

Recent Redbooks

- AS/400 Disk Storage Topics and Tools, SG24881-00
- Lotus Notes and Domino Java Center Stage: Migrating from J4 to J6, SG24523-00
- Visualizer for Java Version 3: Persistence Builder with GUI, Servlet, and Java Server Pages, SG24540-00
- The IBM, e-Shop, iSeries, and i5/OS with IBM WebSphere V3.0, SG24479-00

Featured Events and Other News

- Announcing schedules for the worldwide AS/400 Technical Information Skills Transfer
- View Redbooks details page

Privacy | Legal | Contact

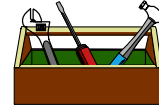
<http://www.redbooks.ibm.com/>

## **IBM** *Support Is Our Business!*



✓ IBM Support Center, World Wide help when you need it

- ✓ You can call to report a problem, get a fix, etc.
- ▶ APAR – Authorized Program Analysis Report
  - ▶ PTF – Program Temporary Fix
  - ▶ Buckets – PSP – Preventive Service Planning
  - ▶ Design Change Requests



✓ ITS - Integrated Technology Services- contract services

- ✓ To search for APARs, go to:  
<http://service.software.ibm.com/>  
Select **s390**  
then select **Technical Support**



✓ IBM Support Center in Canada and U.S., call:  
**1-800-IBM-SERV**

## **IBM** *Listen Up!*



✓ IBM Enterprise Connection Conference Call Series makes it easy to keep up with VM and VSE developments!

✓ Each hour-long call features an expert, plus a Q&A session

- ✓ Recent topics include:
- ▶ VSE/ESA V2.5 Preview and Outlook
  - ▶ Enterprise Storage Management with Tivoli Storage Manager for VM/ESA
  - ▶ Providing an OS/390 ParallelSysplex Environment using VM/ESA

✓ Topics are subject to change. Latest information available at:  
<http://www.ibm.com/s390/events/>

✓ Enroll for calls, view call presentations, request an audio tape, or request audio replay from Web site

Contact = Julie Liesenfelt ([juliev@us.ibm.com](mailto:juliev@us.ibm.com))





## **IBM** Conferencing Is Better Than Work!



- ✓ IBM technical conferences provide in-depth details about IBM products and technology trends.
- ✓ Two combined conferences for VM and VSE planned each year (one in the USA and one in Europe)
- ✓ 2000 VM/ESA and VSE/ESA Technical Conference in the USA
  - ▶ As in 1999, held in Orlando, Florida
  - ▶ May 31 - June 3 (Wednesday morning through Saturday noon)
  - ▶ Renaissance Orlando Resort on Sea Harbor Drive
- ✓ European conference scheduled for June 26 through 28
- ✓ Enrollment or more information for IBM conferences via:
  - ▶ Phone – **1-800-IBM-TEACH**
  - ▶ Web – <http://www.ibm.com/services/learning/conf/>



## **IBM** Conferencing Is Better Than Work!



- ✓ WAVV - VM and VSE Technical Conference  
[http://www.lehigh.edu/~wsm0/vse-l/wavv\\_conference.shtml](http://www.lehigh.edu/~wsm0/vse-l/wavv_conference.shtml)
- ✓ CA-World, Computer Associates Conference  
<http://www.caworld.com>
- ✓ SHARE - twice a year  
<http://www.share.org>

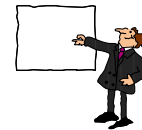


## **IBM** Get Smart! VSE



- ✓ VSE courses from IBM (IntelliWare) include :
    - ▶ VSE/ESA System Control and Support (A3710)
    - ▶ VSE/ESA Installation and Use (A3711)
    - ▶ TCP/IP for VSE/ESA Under the Covers (A3750)
    - ▶ VSE/ESA Under the Covers (A3713)
    - ▶ CICS Transaction Server for VSE/ESA Migration (A3731)
    - ▶ CICS Transaction Server for VSE/ESA Tuning and Problem Determination (A3732)
- <http://www.s390.ibm.com/products/vse/vsehtmls/educate.htm>

- ✓ Courses from CPR (Clark, Pugh, Rice Systems) include:
    - ▶ TCP/IP from A to Z
    - ▶ VSE/ESA Systems Programming from A to Z
    - ▶ REXX for VSE
- <http://www.cprsystems.com/>



## **IBM** Get Smart! VM



- ✓ VM courses from IBM include:
  - ▶ Installing and Tailoring VM/ESA Version 2 System (S3731)
  - ▶ Using VMSES/E for Installation and Service (S3737)
  - ▶ Check the VM Home page under Education  
<http://www.vm.ibm.com/education/>
  - ▶ Check IBM Education in U.S. under Course Catalog  
<http://www.ibm.com/services/learning/delivery/all.html>

- ✓ Velocity Software  
<http://www.velocity-software.com/EDUCATE.HTML>

- ✓ Courses from Sterling Software's VM Division include:
    - ▶ Constructing a VM Web site
    - ▶ Web-Enabling Your VM, VSE, OS/390 Application
    - ▶ Disaster Recovery
- <http://www.sterling.com/vm/>



## **IBM** Education And Training Home Page



<http://www.ibm.com/services/learning/us>

Look under Course Catalog -> By Subject Area  
for VM and VSE Related courses

## **IBM** PartnerWorld for Developers – S/390



- ✓ A program that helps fuel the engines of IBM magic-box processing
- ✓ Earlier known as S/390 Partners in Development
- ✓ Assists independent software vendors in providing a rich portfolio of state-of-the-art application solutions to meet today's demanding business needs:
  - ▶ e-business and e-commerce solutions
  - ▶ ERP (Enterprise Resource Planning)
  - ▶ CRM (Customer Relationship Management)
  - ▶ application development tools, etc., etc., etc.
- ✓ Provides technical assistance, access to S/390 hardware, and marketing opportunities
- ✓ A "win" situation for all parties!
- ✓ Check out: <http://www.ibm.com/s390/s390da/>



## **IBM** *Global Solutions Directory*



- ✓ A software solutions catalog from PartnerWorld for Developers
  - ✓ Single resource for over 36,000 business solutions:
    - ▶ Applications
    - ▶ Tools
    - ▶ Services
  - ✓ Online catalog (in several languages) accessible on the Web
  - ✓ Each listing gives product description, company information, and links to company Web sites or email addresses
  - ✓ Free-form text searches help you evaluate and compare solutions
  - ✓ Search on industry, technology, solution type, country of availability, etc.
- 

## **IBM** *Global Solutions Directory Home Page*



<http://www.ibm.com/software/solutions/isv/>

Questions? Call 1 800 627-8363 in the USA/Canada, +1 770 835-9902 worldwide

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## **IBM** Software From VSE and VM Users



- ✓ Besides VSE User Examples mentioned earlier, abundant valuable sample code, production quality software, and related information are accessible from IBM's VM home page. This download library is a repository for tools, documentation, and other nifty gadgets of interest to VMers. IBMers and non-IBMers can submit content; anyone can take content  
<http://www.ibm.com/s390/vm/download/>

- ✓ Long list of packages available, plus links to other sites:  
<http://www.ibm.com/s390/vm/download/packages/>

and....

## **IBM** VM Developer Home Pages



Also check out the VM developer pages: <http://www.ibm.com/s390/vm/devpages/>

## IBM "Free" Software, Trial Software - 1



<http://www.alphaworks.ibm.com/> – Direct access to IBM's emerging "alpha-code" technologies for download and evaluation -- XML, Linux, etc. etc.

## IBM "Free" Software, Trial Software - 2



<http://www.ibm.com/developer/> – lots of tools and sample code

## IBM "Free" Software, Trial Software - 3



<http://www.ibm.com/software/download/> – VisualAge for Java, DB2 Universal Database, IBM WebSphere Application Server, plus links to Lotus, Tivoli, etc. sites

## IBM S/390 Bulletin



- ✓ Objectives:
  - ▶ Short, meaty articles about S/390 solutions
  - ▶ Mix of "benefits" and "technical" information
  - ▶ Value for customers who influence IT decisions and Business Partners in marketing and customer support
- ✓ Main Sections:
  - ▶ Lead-in article (Dr. Strassemer in Issue 25)
  - ▶ S/390 product news and updates
  - ▶ Sample S/390 Business Partner solutions
  - ▶ Customer "success stories" based on use of S/390 products
- ✓ Distribution:
  - ▶ Three issues per year
  - ▶ Print run ca. 45,000 copies; distribution in 89+ countries
  - ▶ *Space ALWAYS available for VM and VSE articles!*



<http://www.ibm.com/s390/bulletin/>

Contact = Joel Hermann (jhermann@de.ibm.com)

## **IBM** VSE/ESA Software Newsletter



- ✓ Objectives:
  - ▶ In-depth technical information
  - ▶ Focus on VSE and VM functions / solutions
  - ▶ Value for system programmers, third-party vendors, and IBM employees in technical support
  
- ✓ Main Sections:
  - ▶ Focus areas like "CICS Transaction Server" or "VSE and the Web"
  - ▶ Articles contributed by customers, vendors, or IBMers
  - ▶ Other articles of interest or late-breaking news
  
- ✓ Distribution:
  - ▶ Two issues per year
  - ▶ Print run of 13,000 copies for "normal" issues (25,000 for "specials"); distribution in 70+ countries

<http://www.ibm.com/s390/products/vse/vsehtmls/newslett.htm>

Contact = Joel Hermann (jhermann@de.ibm.com)

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## **IBM** S/390 VM And VSE Solutions Journal

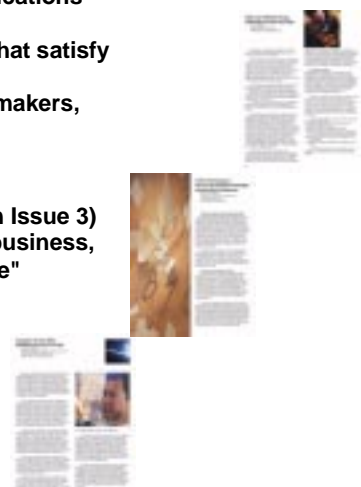


- ✓ Objectives:
  - ▶ "VM and VSE Success Stories" for today's business
  - ▶ Illustrate cost-effective, leading-edge applications hosted on S/390
  - ▶ Focus on VSE/VM/Linux based solutions that satisfy real-world business requirements
  - ▶ Value for managers, executives, decision makers, planners, technicians
  
- ✓ Sections:
  - ▶ Introductory/welcome article (Pete Clark in Issue 3)
  - ▶ Focus areas like business intelligence, e-business, server consolidation, OS/390 "co-existence"
  
- ✓ Distribution:
  - ▶ Two issues planned per year
  - ▶ World-wide distribution

<http://www.ibm.com/s390/vmvse>

Contact = Gabriel Goldberg (gabe@acm.org)

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## **IBM** *It's Easy To Be Heard!*



- ✓ More basic premises.....
    - ▶ Premise #1: VM and VSE users always have something to say
    - ▶ Premise #2: VM and VSE users share what they know
    - ▶ Premise #3: We all hate red tape
  
  - ✓ So how can you be heard and still do your "real" job?
  
  - ✓ Publish an article in an IBM VM or VSE magazine!
  
  - ✓ Choose the "voice" – marketing or technical – that fits you and your information
  
  - ✓ In doing so, become rich and famous and admired by millions!  
**Just look at these inspirational examples .....**
- 

## **IBM** *Famous Authors Who Attended Conferences*



Conferences are goldmines. Here are some attendees who contributed to our publications since then and who are now rich and famous....

VSE/ESA Newsletter:

- ▶ **Patrick Talley**, "Creating REXX Functions"
- ▶ **John Lawson**, "Implementing TCP/IP Printing on VSE"
- ▶ **Rich Smrcina**, "Now Showing - Data from VSE on a Web Browser Near You"
- ▶ **Chuck Arney**, "Web-Enabling Native VSE Applications Using Web/VSE-Host"
- ▶ **Ursula Braun-Krahl**, "REXX/VSE Sockets Application Program Interface"



*Now that's valuable, good-to-know information for us all!*

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**IBM** *Famous Authors Who Attended Conferences*



S/390 Bulletin:

- ▶ **Howard Smith**, "Cumberland County Exploits the Web to Provide Better Service"
- ▶ **Keith Kaszak**, "Ford's Customer Service Division Deploys Nine S/390 Multiprise Servers in Ten Weeks"
- ▶ **Rich Smrcina**, "Grede Mines Data with DB2 for VSE & VM"
- ▶ **Keith Kaszak**, "LASON Leverages S/390 Co-Existence Offering for Electronic Bill Presentment"



*There's no reason to hide your light under a bushel basket!*

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**IBM** *Sites Recently Profiled in S/390 VM and VSE Systems Journal*



S/390 VM and VSE Systems Journal,

- ▶ Agricultural Bank of China
- ▶ Dartmouth-Hitchcock Medical Center
- ▶ Grede Foundries
- ▶ Merrill Lynch
- ▶ Smithsonian Institution
- ▶ Timken
- ▶ TWA
- ▶ Ulbrich Steel



*It's easy to brag to the world about your success with VM or VSE!*

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## **IBM** *Our Editors/Graphics Experts Will Help You!*



- ✓ Customer success articles are "no brainers":
    - ▶ For *Bulletin*, one or two pages, ca. 350 words per page, not including graphics (such as your IT team photo)
    - ▶ *Journal* articles are longer (longer company profiles)
  
  - ✓ Basic outline includes:
    - ▶ Brief company profile
    - ▶ What you used previously, and why a change was necessary
    - ▶ S/390 solution selected as replacement
    - ▶ Current results and future development
  
  - ✓ If you can supply a rough draft for Joel or a customer profile for Gabe, they'll help you to get it into print. Credit goes to you, of course, as author. Or volunteer your site to be profiled, Gabe will work with you to craft an article.
  
  - ✓ *Newsletter* articles are even easier for technical folks like you :-)
  
  - ✓ **Got doubts? Just talk to a Famous Author**
- 

## **IBM** *You Don't Have To Go Behind The Barn!*



- ✓ Bottom line: **There's lots of valuable, "up-front" information sources available to VM and VSE users.**
  
- ✓ Here's how to reach us to include more sources or to contribute information:
  - Gabe Goldberg  
gabe@acm.org  
Tel: 703-941-1657
  
  - Joel Hermann  
jhermann@de.ibm.com  
Tel: (+49) 7031-163099
  
  - Ron Campbell  
roncampb@ca.ibm.com  
Tel: 416-383-7517

*You'll be glad you did!*



*Scientias Est Potestas!*

*Psst.....*

## **IBM** *Keep Informed!*

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✓ We "borrowed" a lot of the information in this presentation from:

- ▶ *VSE/ESA – Keeping You Informed, G551-4224* and
- ▶ *VM/ESA – Keeping You Informed, G520-8505*



✓ Locate IBMers email addresses:

<http://whois.ibm.com/>

✓ Subscribe to customized IBM information. Whether it's hardware, software, system solutions or special pricing and promotions - now you can get the IBM news you need e-mailed directly to you. Simply sign up for iSource, our customizable, one-stop source for IBM information

<http://isource.ibm.com/>

