

## IDUG° 2005 – North America

May 22-26 Colorado Convention Center Denver, Colorado, USA

**Featuring** a bonus Informix-focused technical program sponsored by the International Informix Users Group (IIUG).





### Who should attend?

We've assembled a variety of sessions to satisfy any database user role, whether your role is **Application Developer** using COBOL, JAVA, C++, Architect, DBA, or System Programmer, Denver is the place you want to be in May 2005. With an agenda developed by a team of DB2 practitioners, the event is structured to satisfy the continued learning needs of all data management professionals who rely on or are considering incorporating DB2 and/or Informix in their shop.

### What is IDUG?

The International DB2 Users Group (IDUG<sup>®</sup>) is an independent, not-for-profit, user-run organization whose mission is to support and strengthen the information services community by providing the highest quality education and services designed to promote the effective utilization of the DB2 family of products.

### **Product Families**

The DB2 Product Family includes DB2 Universal Database for z/OS; DB2 Universal Database for Linux, UNIX, Windows; DB2 Universal Database for iSeries; DB2 for VSE and VM; DB2 Information Integrator; and DB2 Everyplace.

The IBM Informix Product Family includes Informix Dynamic Server (IDS), C-ISAM, Extended Parallel Server (XPS), On-Line, Standard Engin (SE), Red Brick Warehouse, I-4GL, ISQL, and ESQL/C.

# DB2 brings business and data together. IDUG shows you how.

From the latest development news, to user-proven implementation tips, IDUG 2005 – North America, May 22-26 in Denver, promises an outstanding, and timely technical program delivered by DB2 professionals with diverse backgrounds and experience.

IDUG 2005 – North America, the premier user-run educational forum for DB2 users across ALL platforms, not only provides you with essential information needed for success as a DB2 professional, but addresses critical, timely topics of interest as determined by DB2 users — your peers who share many of the same challenges as you.

This year's conference is unlike any other as the International Informix Users Group (IIUG) has collaborated with IDUG to add significant Informix-focused programming to the technical agenda. This collaboration has added about 50 Informix-focused technical sessions to IDUG's traditional conference agenda of more than 150 DB2-focused sessions presented over the event's four-day agenda. *Whether interested in DB2, Informix or technology that spans the product lines, registered attendees will be eligible to attend any of the technical sessions presented in Denver.* 

### **Benefit from:**

- Unmatched learning opportunities through nearly 200 in-depth technical sessions on a comprehensive array of DB2 issues, including: DB2 for Linux, UNIX, Windows; DB2 for OS/390 and z/OS; DB2 Application Development; Business Intelligence/Data Warehousing; DB2 and e-Business; DB2 Technology Fundamentals; and DB2 for Informix Users. You can review the entire technical session lineup, including session abstracts, with IDUG's Event Wizard tool accessible from www.idug.org.
- A keynote address by IBM's Janet Perna, General Manager Information Management Software Solutions Group.
- Concurrent Spotlight on DB2 Research and Development sessions from IBM's top developers from the DB2 for z/OS, as well as the DB2 for Linux, UNIX, Windows perspectives. Expert developers scheduled to present include Akira Shibamiya, Peggy Zagelow, Dale McInnis, and Dan Wolfson.
- Special Interest Groups (SIGs) on a full complement of popular DB2 and data management issues.
- Open Q & A panel discussions with IBM's top DB2 development and management staff on May 26. Separate panels will be held for DB2 for z/OS, and for DB2 for Linux, UNIX, Windows.
- Access to the industry's leading DB2 tools and utilities vendors and their latest products and services, expected to participate in the IDUG Products and Services exhibition (May 23 – 25).
- Free DB2 professional **certification testing**, courtesy of IBM.
- Interaction with speakers, attendees and other conference participants.

## Where Business & Data Converge

### Register Today!

The conference begins with optional Educational Seminars (*additional fee required*) at **8:30 a.m. on Sunday, May 22**. General programming runs from **Monday, May 23** through **Thursday, May 26 at 4:00 p.m.** 

### Learn Even More at IDUG 2005 – North America's Educational Seminars

#### Sunday, May 22 = 8:30 a.m. – 4:30 p.m. = (Additional fee required)

In addition to the core technical agenda, IDUG offers educational seminars (additional fee required) that supply you with comprehensive information on a specific DB2 topic — *before* the conference begins. Conducted by some of the industry's leading authorities and instructors, these concentrated, full-and half-day seminars will provide a wealth of information on a variety of current DB2 topics.

Seminar attendance is limited and advance registration is strongly recommended. The additional fee of \$425 for registered conference attendees (\$475 for non-conference attendees) is for one person participating in one full-day or two half-day seminars. If you would like to participate in only one half day seminar the fee is \$250 for registered and non-registered attendees alike. Includes continental breakfast for those attending morning sessions, lunch for those attending the full-day sessions and course materials for the seminar(s) you attend.



Register online at **www.idug.org**. Space permitting, requests to change seminars will only be accepted up through the morning or afternoon half-day refreshment break on Sunday, May 22.

#### DB2 Version 8 for z/OS and OS/390 for Application Developers

Phil Grainger, *Computer Associates International* Platform: DB2 for z/OS Full-day

This seminar will look at the new features and functions available with DB2 Version 7 for z/OS and OS/390. However, rather than just list each new feature, the presentation aims to concentrate on those that are of relevance to application developers and production support personnel. By the end of the session, not only will the delegates have a deeper understanding of these new facilities, but they will also have an idea of how to apply them to their daily jobs. Finally, there will be a few real world examples, as well as suggestions on things to avoid!

#### An ALL NEW "Things I Wish They'd Told Me 8 Years Ago, Part 9"

Bonnie Baker, *Bonnie Baker Corporation* Platform: DB2 for z/OS Full-day

The instructor continues has renowned tradition of delivering content-rich seminars with this new offering. War stories, analogies, and examples are used to explain how application design, object design, program logic and SQL impact application performance. Topics in this seminar include:

- Preparing applications today to better use V8 tomorrow.
- Coding alternative SQL syntax for performance improvement.
- Locking problems caused by impact paths.
- Deciphering DB2-SPEAK for the confused.
- Designing indexes for application performance V7 vs. V8.
- Teaching old dogs new tricks it's not your father's DB2 anymore.
- Jay Leno's (or Bonnie's) ten most effective ways of improving performance.

#### **DB2 for z/OS Version 8 DBA Certification Crammer Course** Susan Lawson, *YL&A*

Platform: DB2 for z/OS Full-day

This is a high-level certification preparation course intended to help you take DB2 UDB V8 Family Fundamentals exam and DB2 UDB for Z/OS V8 Database Administration exam. Passing of these exams will result in certification as an IBM Certified Solutions Expert — DB2 UDB for z/OS V8 Database Administration. Participants are expected to have fundamental knowledge of relational principles in addition to applied working knowledge of DB2 UDB for z/OS V7 and basic knowledge of V8 features. This will be a lecture-only class with no labs. This session offers an intense, overall review of those areas that will be on the certification exams, providing a comprehensive review for those planning on taking the certification exams to become an IBM Certified Solutions Expert — DB2 UDB for z/OS V8 Database Administration.

#### DB2 for z/OS & OS/390 Advanced Programming: Stored Procedures, User-Defined Functions & Triggers

Daniel Luksetich, *YL&A* **Platform:** DB2 for z/OS **Full-day** 

These newer features significantly enhance and expand application design possibilities and require coding techniques quite different from traditional methods. There are even new languages and client server tools involved. But besides the methods used to write and implement these features, they can become very complex in function. Table and scalar functions to access non-DB2 data from within the SQL statement, recursive triggers, and nested stored procedures require well-thought out designs and have performance impacts that needed to be understood for proactive tuning. This session will cover what these advanced features are, and how to design, implement, and tune them. Included will be Java, C and COBOL Stored Procedures and User-Defined Functions, SQL Procedure language, stored procedure builder and development center tools, table functions, SQL scalar functions, and the programming, tuning, and administering of each.

#### Advanced Recovery Functions Thomas Baumann, Swiss Mobiliar

**Platform:** DB2 for z/OS **Full-day** 

Many things can simply be RESTORED — but data needs to be RECOVERED. Therefore, the single most important function of a DB2 DBA is the backup & recovery of mission critical DB2 data. At some point in your career, you will be the one with all eyes on you to provide Business Continuity. This 5th part of the Advanced Recovery Functions seminar series will provide you an opportunity to discuss questions like the following: Are you ready to use the latest recovery features of DB2? When did you last review your recovery and restart Zparms? Are your standard recovery scenarios still up-to-date? How can you use the log as a source of more information? How can you tune your recovery operations? How can you recover access paths? You will have to answer these questions yourself. The goal of this seminar is to provide you with input to these questions, derived from every-day practical experience. This seminar is intended for use as an updated reference that helps you to keep up with the continuing change and maturing of the backup and recovery features of DB2. The instructor show attendees what backup and recovery features are available within the DB2 utility suite, and what is the latest momentum of the ISV products. New case studies will delve deep down into DB2 and its logging, restart and recovery secrets. Both the beginner and the experienced user will benefit from this seminar, which will be mainly focused on DB2 for z/OS V7, and also includes DB2 z/OS V8 considerations.

#### **DB2 LUW Best Practices for Performance:** Methods and Metrics for Results

Scott R. Hayes, *BMC Software* Platform: DB2 for Linux, UNIX, Windows Full-day

Never mind "it depends," those words won't be spoken here. This course will teach how to build DB2 UDB databases for maximum performance and availability, how to configure the configuration settings, strategies for memory and CPU optimization, techniques for speeding up I/O, and what and how to monitor and measure for most effective results, trend analysis, and capacity planning. Starting from the ground up, from database creation to SQL performance analysis, and every configuration parameter in

between, this course will leave few performance stones unturned. Attendees will learn several dozen key metrics that must be regularly monitored, and what corrective actions to take if a metric shows substandard performance. A performance analysis "cook book" will be presented to help the DBA achieve and ensure ongoing peak performance, and it is expected that each attendee should complete the course with their own recipe for DB2 success to take home.

### High Performance Design for DB2 UDB for Linux, UNIX and Windows

Phil Gunning, *Gunning Technology Solutions, LLC* Martin Hubel, *Martin Hubel Consulting, Inc.* **Platform:** DB2 for Linux, UNIX, Windows **Full-day** 

This course is designed to teach students how to develop top performing databases in an OLTP, Mixed, or BI environment. High performance tablespace and table design best practices will be presented. Direct I/O, other I/O techniques, tablespace design for SHARK and Symmetrix storage systems will be also be presented. Performance related Environmental variables and DB2 Registry variables will be discussed. Index design techniques, SQL optimization, MDC and RCT tables, new application related variables and parameters will be highlighted. Explain and the Design Advisor with recommendations for use will be presented.

#### DB2 UDB v8.1 Database Administrator Certification Exam (Exam 701) Preparation

Roger E. Sanders, *Network Appliance* **Platform:** DB2 for Linux, UNIX, Windows **Full-day** 

The DB2 UDB V8.1 for Linux, UNIX, and Windows Database Administration certification exam (Exam 701) consists of 70 questions, and candidates have 75 minutes to complete the exam. A score of 61 percent or higher is required to pass this exam. This training is designed to introduce the student to the concepts a test candidate must know in order to take and pass the DB2 UDB V8.1 for Linux, UNIX, and Windows Database Administration certification exam (Exam 701). The material for this course is aligned with the 701 exam objectives.

#### **Data Warehouse Designs for Performance**

David Beulke, *Pragmatic Solutions, Inc.* Platform: Cross Platform Full-day

This seminar will highlight the design issues, alternatives and considerations for building a large high performance data warehouse. Learn how to design and build your dimension and fact tables for maximum end-user ease and SQL access performance while positioning the key values for partitioning and parallelism. Understand the considerations in designing the proper n-tier architecture, horizontal/vertical segmentation techniques and the subject area, data mart or enterprise warehouse scope decision points. Learn metadata documentation and management methods to provide your end-users with deep rich useful business and technical data warehouse definitions. Also learn the important OLAP tool evaluation aspects, the connectivity issues to the Internet and the considerations for large numbers of concurrent users. Through this seminar you will learn how to take advantage of these design options and performance alternatives to maximize performance for vour data warehouse design.

### Transforming a DB2 z/OS Application Developer to a DB2 LUW Developer

Sheryl Larsen, *Sheryl M. Larsen, Inc.*  **Platform:** Cross Platform **Half-day — Morning — DB2** 

This seminar will examine traditional and extreme methods for SQL coding and queries for altering optimizer chosen access paths as of DB2 for LUW Version 8. IBM warranted tuning methods as well as strange methods, will be demonstrated. Creative techniques will be demonstrated for extreme situations. The how to code and tune SQL is usually easy, however, sometimes drastic situations demand extreme measures.

#### The A-Z of SQL PL and SQL Procedures

Gwyneth Evans, *IBM Canada, Compiler Development*  **Platform:** DB2 for Linux, UNIX, Windows **Half-day — Morning — DB2** 

If you are a DBA or a programmer short on time to implement applications, needing an SQL scripting language, or who wants to boost the performance of applications, then SQL PL and SQL procedures may be the answer. This presentation covers in detail the A-Z of working with SQL PL and SQL procedures including SQL PL language elements, execution model, designing, developing, debugging, deploying, and improving the performance of SQL PL procedures using best practice examples as well as tips on using SQL PL in triggers and UDFs. Content will highlight new features in DB2 Version 8.2.

#### Is Your DBA Paranoid Enough?: IDS 10.0 Recommended Security Practices

Jonathan Leffler, *IBM*  **Platform:** Cross Platform **Half-day — Morning — Informix** 

This seminar focuses on how to ensure that your IDS (and XPS) systems are running as securely as possible while still allowing them to be useful. Amongst other topics, it will cover system setup, role separation, using PAM-based authentication, using column-level encryption, and using encrypted client-server communications. This seminar concentrates on external security issues; there is not much about the security of objects within a database.

#### IDS 10.0 — A Technical Deep Dive

Mark Scranton, *IBM*  **Platform:** Cross Platform **Half-day — Morning — Informix** 

This session will cover in very deep detail the new features and functionality of IDS 10.0 (formerly called IDS 9.5). Topics will include column-level encryption, configurable page sizes, external optimizer directives, table-level restore, online index drop/rebuild, ER Templates and enhancements, and many more. Each topic will show it's benefit to customers, as well as proofs of it's usability and feature functionality.

#### What Every DBA Should Know About Dynamic SQL

Suresh Sane, *DST Systems, Inc.* **Platform:** Cross Platform **Half-day — Afternoon — DB2** 

Are you a DBA depressed with Dynamic SQL? Do you manage PeopleSoft, SAP or Siebel? Want to know how caching really works? What tuning knobs you have at the system and application level? Are there holes in your implementation of security? How do you prevent run-away queries before they create havoc? This seminar will cover these and a wide array of challenges you must face when dealing with Dynamic SQL.

### Transforming a DB2 LUW Application Developer to a DB2 z/OS Developer

Sheryl Larsen, *Sheryl M. Larsen, Inc.*  **Platform:** Cross Platform **Half-day — Afternoon — DB2** 

This seminar will examine traditional and extreme methods for coding queries to altering optimizer chosen access paths as of DB2 for z/OS Version 8. IBM warranted coding and tuning methods as well as nontraditional methods will be demonstrated. Creative techniques will be demonstrated for extreme situations. The how to code and tune SQL is usually easy, however, sometimes drastic situations demand extreme measures.

#### **Everything You Wanted to Know about Informix** SQL and How to Make your SQL Better

Kevin Fennimore, *UCI Consulting, Inc.*  **Platform:** Cross Platform **Half-day — Afternoon — Informix** 

This seminar will discuss various aspects of Informix SQL with an emphasis on the making your SQL better. In particular it will cover SQL performance topics such as set explain output, indexing strategies and guidelines, SQL optimization tips and techniques and data access and join methods. More advanced topics will include optimizer directives and their effective use, Correlated Sub Queries and their impact on performance, an in-depth look at the XTREE utility and fragmentation strategies to help improve SQL performance.

### Advanced IDS Setup from Disk to Engine Optimization

Art Kagel, *Bloomberg, LP* Platform: Cross Platform Half-day — Afternoon — Informix

Setting up a new instance can be stressful for the DBA staff and potentially for the machine and SAs as well. We will cover issues and strategies designed to improve the estimation of resource needs and configuration of system and server parameters and disk configuration so that your initial configuration is one which performs reasonably well and provides a useful base for further tuning. Planning of physical database design to meet performance requirements including assignment of tables/indexes/fragments to dbspaces, fragmentation strategies, and indexing strategies. If time permits we'll also cover planning for growth.

### **Keynote Presentation**

Monday, May 23 8:30 a.m. – 10:00 a.m.

### Free Certification Testing

Professional certification testing for a variety of DB2 UDB roles will be available to registered attendees at no cost during IDUG 2005 – North America. Certification Registration will be available on site in Denver and testing will be offered throughout the conference. For more information on what exams will be offered, watch the North American Conference pages of the IDUG Web site at **www.idug.org**.

"Most sessions provided information that can be used back in the office. The ability to get certified onsite is huge."

— IDUG 2004–North America attendee



#### Janet Perna

IBM, General Manager, Information Software Solutions Group

#### Information Management: Using the Power of Integrated Information

On Demand Business is where business and IT come together to help companies compete. And, effective information management is the catalyst. Information management is the first step to enable solutions in areas such as regulatory compliance, business performance management, supply chain management and employee productivity. Information management is evolving from managing single subject databases to providing a business-wide information infrastructure. Today, it is imperative that companies not only manage any kind of data regardless of format, location or platform, but also search, integrate, and analyze the information and gain unique insight about their customers and operations.

This presentation will review IBM's Information Management business: its strategy and direction for database, business intelligence, content management and information integration, highlighting areas such as in-line analysis, business integration, XML, and automatic management.

Janet Perna is general manager, information management solutions, IBM Software Group, which offers the industry's broadest and most comprehensive portfolio for helping companies integrate, manage and gain value from their business information.

Janet Perna's business and technology leadership has earned her numerous honors and awards — including her 2001 induction into the Women in Technology International Hall of Fame. She also serves on IBM's Worldwide Management Council, a 50-member advisory board to the chairman.

### **Networking Opportunities**

IDUG 2005 – North America offers an array of networking opportunities for you to meet DB2 peers from across the globe. Use these opportunities to expand your DB2 support community, discuss successes and challenges, and share tips and tricks you've learned.

#### Inside IDUG — Conference Orientation

Sunday, May 22 7:00 – 7:30 p.m.

This session presents an overview of all the conference has to offer. Not just for newcomers, attendees can gain valuable information from this conference preview where IDUG volunteers share tips and strategies for successfully navigating the conference for maximum benefits.

#### **Welcome Reception**

#### Sunday, May 22 7:30 – 9:00 p.m.

The official start of IDUG 2005 – North America, this reception provides you with an opportunity to make new acquaintances, meet peers, and catch up with colleagues you haven't seen since last year!

#### **Exhibit Hall Reception**

Monday, May 23, 5:00 – 7:00 p.m. Tuesday, May 24, 5:00 – 7:00 p.m.

Review an array of products and services to improve the performance or extend the functionality of DB2 in your shops or continue discussions with fellow attendees as you snack on light hors d'oeuvres and cocktails before you venture off to dinner.

#### Meet the Speakers/IBM Developers Reception Wednesday, May 25

6:00 – 7:00 p.m.

Hosted by IDUG, here's your chance to meet the conference speakers and many of IBM's top DB2 developers. Take advantage of this unique forum to talk one-on-one with your favorite speaker or ask IBM representatives about future DB2 releases.

# Need justification for attending?

If this line up of education is not convincing enough for your supervisor to send you, we've prepared a document for you to use as a template when requesting approval. Go to **www.idug.org** to download the document. "My first ever conference experience showed me what I missed all these years. There were tremendous networking opportunities. Also, the topics/presentations that were offered at the conference, made me want to attend every presentation."

— IDUG 2004–North America attendee

Visit www.idug.org for session details and the latest schedule of events.

### **Special Interest Groups**

#### Wednesday, May 25 • 4:50 p.m. - 5:50 p.m.

Share what you know and learn what you don't yet know about DB2! Attendees with similar interests and responsibilities reveal their own challenges and solutions during twelve distinct sessions providing you with a forum for immediate feedback on relevant technical questions.

#### **DB2 UDB for z/OS Recovery**

**Moderator:** Thomas Baumann, *Swiss Mobiliar* **Subject Matter Experts:** Rob Crane II, *FedEx Freight System;* William Favero, *IBM DB2 for z/OS Information Management Consulting;* Jim Ruddy, *IBM Silicon Valley Lab;* Jack Tucker, *Computer Associates;* and Rick Weaver, *BMC Software* 

#### **DB2 UDB for z/OS Performance**

Moderator: John Maenpaa, Jr., YL&A Subject Matter Experts: Ralph Crosby, BMC Software; James Guo, IBM Silicon Valley Lab; Steen Rasmussen, Computer Associates; Akira Shibamiya, IBM Silicon Valley Lab; Jim Wankowski, Quest Software; and Maryela Weihrauch, IBM Silicon Valley Lab

#### **DB2 UDB for z/OS High Availability**

Moderator: Bryce Krohn, Krohn Enterprises, Inc. Subject Matter Experts: Richard Barry, CDB Software Inc.; Craig Friske, IBM Silicon Valley Lab; Roger Miller, IBM Silicon Valley Lab; and Jim Teng, IBM Silicon Valley Lab

#### DB2 UDB for Linux, UNIX, Windows for OLTP Environments

Moderator: Philip Nelson, *ScotDB Ltd./Scottish Widows PLC* Subject Matter Experts: Chris Eaton, *IBM Toronto Lab;* Scott Hayes, *BMC Software, Inc.;* Martin Hubel, *Martin Hubel Consulting, Inc.;* Matt Huras, *IBM Toronto Lab;* and Dale McInnis, *IBM Toronto Lab* 

#### DB2 UDB for Linux, UNIX, Windows for BI/DW Environments

#### Moderator: Paul Turpin, WACHOVIA

Subject Matter Experts: Nicole Cook, *BMC Software*; Leslie Cranston, *IBM Toronto Lab*; Phil Gunning, *Gunning Technology Solutions*, *LLC*; Steve Rees, *IBM Toronto Lab*; and Dwaine R. Snow, *IBM Canada* 

#### DB2 Application Development: XML/.NET/JAVA/Web Services

Moderator: Linda Claussen, *Claussen & Associates, Inc.* Subject Matter Experts: Gwyneth R. Evans, *IBM Canada, SQL Compiler Development;* and Sean Lee, *IBM Silicon Valley Lab* 

#### DB2 Application Development: Triggers/Stored Procedures/UDF's

**Moderator:** Robert Catterall, *CheckFree Corporation* **Subject Matter Experts:** Michael Gao, *IBM Toronto Lab;* Phil Grainger, *Computer Associates International;* and Peggy Zagelow, *IBM Silicon Valley Lab* 

#### Data Warehousing, OLAP, Mining, Cube Views, ETL

Moderator: Timothy Bowders, L'Oreal USA Subject Matter Experts: Randy Ebersole, *IBM Silicon Valley Lab;* Frank Fillmore, *The Fillmore Group, Inc.;* Bill O'Connell, *IBM Toronto Lab;* Jon Rubin, *IBM;* and Meir Zohar, *Computer Associates* 

#### Enterprise Information Integration (EII) Using Replication

**Moderator:** Ray J. Houle, *The Fillmore Group* **Subject Matter Experts:** Jaime Anaya, *IBM Silicon Valley Lab;* Susanne Englert, *IBM Silicon Valley Lab;* and Beth Hamel, *IBM Silicon Valley Lab* 

#### .Net Add-Ins

**Moderator:** Alex Choice, *State Farm Insurance* **Subject Matter Experts:** Leon Katsnelson, *IBM Toronto Lab;* and Paul Zikopoulos, *IBM Toronto Lab* 

#### **DB2 Monster SQL – Performance with Scalability!**

**Moderator:** Alexander Kopac, *Physicians Mutual Insurance Company* **Subject Matter Experts:** Patrick Bossman, *IBM Silicon Valley Lab;* Sheryl Larsen, *Sheryl M. Larsen, Inc.;* Terry Purcell, *IBM Silicon Valley Lab;* and Berni Schiefer, *IBM Toronto Lab* 

#### **DB2 UDB for z/OS VLDB**

Moderator: BL "Tink" Tysor, *Bayard Lee Tysor, Inc.* Subject Matter Experts: John J. Campbell, *IBM DB2 for z/OS Development;* and Namik Hrle, *IBM Boeblingen Lab* 

### **IBM DB2 Developer Panel Discussions**

#### Thursday, May 26 • 2:00 p.m. – 3:30 p.m.

IBM's leading engineers for DB2 UDB for Linux, UNIX, Windows DB2 UDB for z/OS and Informix technologies; gather in separate panel discussions to address your challenges as data management professionals. The format of this meeting is very simple: Ask a question, receive an answer from some of IBM's top development minds and decision-makers. Visit the IDUG 2005 – North America homepage for a question submission form and for more details.

#### DB2 UDB for Linux, UNIX, Windows IBM Panel

Moderator: Chris Eaton, IBM Toronto Lab George Baklarz, IBM Toronto Lab Matt Huras, IBM Toronto Lab Bill O'Connell, IBM Toronto Lab

#### **DB2 UDB for z/OS IBM Panel**

Moderator: Mike Swift, IBM Silicon Valley Lab John Campbell, IBM Silicon Valley Lab Roger Miller, IBM Silicon Valley Lab Jim Ruddy, IBM Silicon Valley Lab Jim Teng, IBM Silicon Valley Lab Peggy Zagelow, IBM Silicon Valley Lab

#### **Informix Engines: Ask the Experts**

**Moderator:** Ron Flannery, *One Point Solutions* Carlton Doe, *IBM* John Miller, *IBM* Mark Scranton, *IBM* Art Kagel, *Bloomber, LP* Jacques Roy, *IBM* Martin Lurie, *IBM* Jonathan Leffler, *IBM* 

## **Spotlight Sessions**

#### Thursday, May 26 🔹 12:30 p.m. – 1:40 p.m.

Be among the first to hear about future generations of DB2. Presented to you by IBM's leading DB2 developers, you will learn about new performance features and integration software, as well as how to build .NET applications and the recent enhancements to the DB2 Universal Java Driver and DB2 V8 (both z/OS and Linux, UNIX, Windows). Don't miss these opportunities.

### Performance Issues in Migrating to DB2 for z/OS V8

Akira Shibamiya, IBM Silicon Valley Lab Platform: DB2 for z/OS

This presentation covers the performance issues, such as catalog migration time and a potential change in CPU time, real storage, and virtual storage, as a DB2 for z/OS subsystem is migrated to V8. It also provides performance tuning tips to reduce the CPU usage of applications migrating to V8.

#### Stored Procedures Recommended Practices and FAQs

Peggy Zagelow, IBM Silicon Valley Lab **Platform:** DB2 for z/OS

Today's enterprise network computing solutions often includes stored procedures. This presentation addresses the current hot topics in developing and managing stored procedures in DB2 for z/OS and OS/390: how to avoid common problems, help on debugging stored procedure applications, performance considerations and managing the environment. User-defined function execution is also covered in these topics.

#### **DB2's HA Strategy, Vision and Execution**

Dale McInnis, IBM Toronto Lab **Platform:** DB2 for Linux, UNIX, Windows

In this presentation we'll present the trends and directions that are driving the HA strategy for DB2 on Linux, UNIX and Windows. It will provide some insight into what are the key architectural components and how they provide the unique leverage points for applications, the key features and how they work, as well as a glimpse of what is coming next.

### DB2 UDB Integration with the IBM Software Architecture

Dan Wolfson, IBM Silicon Valley Lab **Platform:** Cross Platform

IBM Middleware Platform continues to evolve in support of On Demand Business. Information Management products form key elements of this on demand architecture. This talk will highlight how our information management products support this platform today and moving forward. Some of the key areas that we will focus on are Service Oriented Architectures, Messaging Integration, and Workflow Integration. We will also discuss key on-going initiatives in Metadata, Transformations, and programming model integration and how these initiatives will further unify our IBM Business Integration portfolio.

### IDUG 2005 – North **America Conference Planning Committee**

**Conference Chair Bernie O'Connor** Anixter. Inc. Glenview, Illinois, USA

#### **Co-Assistant Conference Chairs**

**Joe Borges** Bank of Montreal Toronto, Ontario, Canada

Joe Burns Highmark. Inc. Pittsburgh, Pennsylvania, USA

#### **Committee Members**

**Timothy Bowders** Turbo Consulting Marlton, New Jersey, USA

Michael Brooks Charles Schwab San Francisco, California, USA

**Alex Choice** State Farm Insurance Bloomington, Illinois, USA

**Alexander Kopac** Physicians Mutual Insurance Company Omaha, Nebraska, USA

Jane Levba Independent Statistical Service Des Plaines, Illinois, USA

**Suresh Sane** 

Kansas City, Missouri, USA

**Michael Skaff** First Data Corp. Greenwood Village,

**Paul Turpin** Wachovia Charlotte, North Carolina, USA

#### **BMC Advisor**

**Bill Arledge** BMC Software Austin, Texas, USA

#### **CA Advisor**

**David Schipper** Computer Associates Napa, California, USA

**Bernie O'Connor** Anixter. Inc. Glenview, Illinois, USA

#### **IBM Liaison**

**Mike Swift** IBM Corporation Silicon Valley Lab San Jose, California, USA

### **International Inf Users Group Planning** Committee

**Conference Chair/ Informix Edge Thread Chair** 

**Cindy Lichtenauer** Computer Software Alliance, Inc. Lenexa, Kansas, USA

#### **Informix for DBA's Thread Chair**

**Gary Ben-Israel** National Institute for Testing and Evaluation Jerusalem, Israel

### DST Systems. Inc.

Colorado, USA

#### **Board Liaison**

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#### Participate in a User Feedback Opportunity (UFO) Session

IDUG, in a partnership with leading DB2 product vendors, will provide an opportunity for you to give feedback on the usage and usability of DB2 products and services. These User Feedback Opportunity (UFO) sessions, open to all registered IDUG attendees (users, vendors, and consultants), will solicit your opinions via product usability testing, demos, and Q & A formats. Make a point to participate in these key user input opportunities. Sign up will take place on site.

## **Promotional Partners**

Thank you to the following companies for their assistance in promoting IDUG 2005 - North America.

## **Membership Benefits**

In addition to your conference admission to IDUG 2005 – North America, your registration fee provides access to these valuable IDUG member benefits that you can take advantage of all year long:

- Conference Proceedings (on CD ROM and Web-based) from IDUG 2005 - North America
- Direct access to the largest, most innovative group of DB2 product family users
- One-vear subscription to the IDUG Solutions Journal. the organizations' technical publication
- Access to IDUG's suite of online resources, including the information-packed IDUG Insider online resource
- Quick access to user group information through the IDUG Web site, with hotlinks to other valuable sites
- Access to IDUG's DB2 release evaluations at the time they are announced
- Access to free professional DB2 Certification Testing at select IDUG conferences

"The most interesting thing is to discuss with others how real world situations are handled. Another person's insight can sometimes prove invaluable."

— IDUG 2004–North America attendee

#### **Informix for Application Developers Thread Chair** Walt Hultgren Yerkes National Primate

Research Center Atlanta, Georgia, USA

#### **Conference Planning Commitee Member**

**Lester Knutsen** Advanced DataTools Corporation Annandale, Virginia, USA

#### topic. VSPs related to DB2 and Informix are scheduled for: Monday, May 23 IDUG VSP: 2:00 p.m. - 3:10 p.m. Tuesday, May 24 IDUG VSP: 2:00 p.m. - 3:10 p.m. Wedneeday May 25 IDUG VSP: 2:00 p.m. - 3:10 p.m.

**Vendor Solutions** 

**Presentations (VSPs)** 

service during VSPs at IDUG. View a demonstration, share a

environment. Visit the North American conference pages at

www.idug.org for a list of participating vendors and their VSP

Gather in-depth knowledge about a vendor's specific product or

business challenge, and get your questions answered in a focused

**Products and** 

Exhibit Hall.

**Exhibition Hours** 

Monday, May 23

Tuesday, May 24

Wednesday, May 25

Services Exhibition

You'll find the latest developments in DB2-related technologies from a wide variety of vendors at the Products and Services Exhibition. Take advantage of six hours of dedicated time to visit the exhibit

hall when no other educational or technical sessions are being held.

See live product demonstrations, ask questions of product and sales

specialists, and speak directly with representatives from many

industry leading vendors on hand to provide solutions to your DB2

challenges. Tuesday's and Wednesday's lunch will be served in the

5:00 p.m. - 7:00 p.m.

Exhibit Hall Reception

5:00 p.m. - 7:00 p.m.

**Exhibit Hall Reception** 

11:10 a.m. - 12:30 p.m.

11:10 a.m. - 12:30 p.m.

## **Opinion?**

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### **Make Your** Reservation Today

IDUG has aggressively negotiated discount lodging rates for attendees of IDUG 2005 - North America at the conference hotels. All hotels are located within short walking distance of the Colorado Convention Center where all session and events will take place.

Please support IDUG by reserving your room through the official housing channels as indicated on this page. Stay at one of the conference's host hotels to take full advantage of all the opportunities of IDUG events as well as first-class amenities, location, convenience, and savings of reserving at the conference's host hotels.

To ensure your stay at these amazing hotels and experience the excitement of IDUG and the area's surroundings, make your reservation today.

### **IDUG 2005 – North America**

May 22-26 • Colorado Convention Center • Denver, Colorado USA



Please use this form to request hotel reservations for IDUG 2005 - North America, taking place May 22-26, 2005 in Denver, Colorado.

**Denver Marriott City Center** 1701 California St. Denver, CO 80202 Call 800-444-2206 Fax: 303-293-3736

**Hyatt Regency Denver Hotel** 1750 Welton Street Denver, CO 80202 Call 800-233-1234 Fax: 303-296-2954

Westin Tabor Center 1672 Lawrence Street Denver, CO 80202 Call 888.627.8435 Fax: 303-592-7985

Holiday Inn Downtown 1450 Glenarm Place Denver, CO 80202 Call 800-423-5128 Fax: 303-592-7985

### Visit **WWW.idug.org** to book your reservation online.

Please Note: Do not send housing information to IDUG Headquarters.

Forms will not be processed unless sent directly to your preferred hotel via fax or at the address noted above.

- Housing reservations at the Denver Marriott City Center, the Hyatt Regency Denver Hotel, the Westin Tabor Center and/or the Holiday Inn Downtown can be made by phone, fax, or secured Web site per the information listed above.
- Please PRINT OR TYPE all information to ensure accuracy.
- Complete each section of this form and retain a copy form for your records.
- Complete one Hotel Reservation Form for EACH room reserved.
- Do not combine deposits for multiple rooms.
- D0 NOT combine this form or deposit check with registration materials; they are to be sent to separate locations.
- ALL ROOM REQUESTS MUST BE RECEIVED BY Wednesday, April 20, 2005 by 5:00pm, MST. Room assignments and rates after April 20th, will be based on hotel availability.
- Please make your reservation using only one of the methods available to avoid duplication.

Hotel Choice (Please refer to the map for hotel locations.)

Please list your hotel choice below. Rooms are reserved on a first-come, first-serve basis. Every effort will be made to accommodate your request.

Room Type Requeste	d (Please select from the following accommo	ndations. *Requests will be noted, but n	ot guaranteed.)
🗌 King/Queen Bed	□ 2 Double Beds	Special Request:	Handicap Accessible
Number of Persons in room:		Other Special Needs: _	
Name(s) of Occupant	<b>t(s):</b> (list all)	Arrival Date:	Departure Date:
1)			
2)			
Payment		<b>Reservation &amp;</b>	Cancellation Policies
VISA 🗌 MasterCard	Discover American Express	<b>Reservations</b> A deposit equal to one the hotel. All deposits a	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will
VISA MasterCard	Discover American Express Exp.	Reservations A deposit equal to one the hotel. All deposits a accept the credit cards	night's stay per room is required to guarantee reservations fo
VISA MasterCard		Reservations A deposit equal to one the hotel. All deposits a accept the credit cards	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will a noted, or a personal check must be received no later than
VISA MasterCard Card # Cardholder's Name Signature	Exp.	Reservations         A deposit equal to one         the hotel. All deposits a         accept the credit cards         fourteen (14) days afte         reservations.         Changes or Cancella         After receiving confirm	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will noted, or a personal check must be received no later than r reservation is made as a means to guarantee your tions ation from the hotel, please verify the accuracy of all
VISA MasterCard Card # Cardholder's Name Signature	Exp.	Reservations         A deposit equal to one         the hotel. All deposits a         accept the credit cards         fourteen (14) days afte         reservations.         Changes or Cancella         After receiving confirm         information. All change         reservations must be c	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will a noted, or a personal check must be received no later than r reservation is made as a means to guarantee your <b>tions</b> ation from the hotel, please verify the accuracy of all as or cancellations must be made directly with the hotel. All cancelled <b>48 hours</b> prior to scheduled arrival to avoid being
VISA MasterCard Card # Cardholder's Name Signature Send Confirmation Te Vame	Exp.	Reservations         A deposit equal to one         the hotel. All deposits a         accept the credit cards         fourteen (14) days afte         reservations.         Changes or Cancella         After receiving confirm         information. All change         reservations must be c         charged for the first nig	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will s noted, or a personal check must be received no later than r reservation is made as a means to guarantee your <b>tions</b> ation from the hotel, please verify the accuracy of all is or cancellations must be made directly with the hotel. All ancelled <b>48 hours</b> prior to scheduled arrival to avoid being ght's room and tax. The hotel is responsible for refunds of any st check-in on the scheduled arrival date, unless a change is
VISA MasterCard Card # Cardholder's Name Signature Send Confirmation Te Vame	Exp.	Reservations         A deposit equal to one the hotel. All deposits a accept the credit cards fourteen (14) days after reservations.         Changes or Cancella         After receiving confirm information. All change reservations must be c charged for the first nigroom deposits. You mu authorized by the hotel         Confirmations	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will a noted, or a personal check must be received no later than r reservation is made as a means to guarantee your <b>tions</b> ation from the hotel, please verify the accuracy of all es or cancellations must be made directly with the hotel. All cancelled <b>48 hours</b> prior to scheduled arrival to avoid being ght's room and tax. The hotel is responsible for refunds of any st check-in on the scheduled arrival date, unless a change is
	Exp.	Reservations         A deposit equal to one         the hotel. All deposits a         accept the credit cards         fourteen (14) days afte         reservations.         Changes or Cancella         After receiving confirm         information. All change         reservations must be c         charged for the first nig         room deposits. You must         authorized by the hotel         Confirmations         Assignments from the	night's stay per room is required to guarantee reservations fo apply to first night's stay. For your convenience, the hotel will s noted, or a personal check must be received no later than r reservation is made as a means to guarantee your <b>tions</b> ation from the hotel, please verify the accuracy of all is or cancellations must be made directly with the hotel. All ancelled <b>48 hours</b> prior to scheduled arrival to avoid being ght's room and tax. The hotel is responsible for refunds of any st check-in on the scheduled arrival date, unless a change is

E-Mail

### **IDUG 2005 – North America**

May 22-26 • Colorado Convention Center • Denver, Colorado USA



Hotels (IDUG has negotiated special discounted room rates for conference attendees who make reservations using this official form.)

Hotel/Location	Single Rate	Double Rate	Government Rate	Check-In/Check-Out
1. Denver Marriott City Center 1701 California St. Denver, CO 80202	\$158	\$168	\$112	3:00 p.m./12 noon
2. Hyatt Regency Denver Hotel 1750 Welton Street Denver, CO 80202	\$142	\$142	\$112	3:00 p.m./12 noon
3. Westin Tabor Center 1672 Lawrence Street Denver, CO 80202	\$169	\$169	\$112	3:00 p.m./12 noon
*Convention Center can be accessed vi (see IDUG Web site for more info)	a light rail			
4. Holiday Inn Downtown 1450 Glenarm Place Denver, CO 80202	\$127	\$136	\$112	4:00 p.m./12 noon

**NOTE:** If you are interested in staying the weekend prior to or following the IDUG, the IDUG convention rates will prevail three (3) days prior to and three (3) days following the official meeting days, based on hotel availability. Please request your preferred dates on the Housing Form.

#### **Airport Transportation**

#### **Denver International Airport**

Taxi rides are a minimum charge of \$50 one way.

#### **Super Shuttle Denver**

\$18 One Way/\$32 Round Trip — per person. No reservations needed from DIA. The counter is on Baggage Claim Level at DIA. Hours of service are 4:00 a.m. to 12:00 a.m., seven days a week. Phone 303-370-1300. www.supershuttle.com

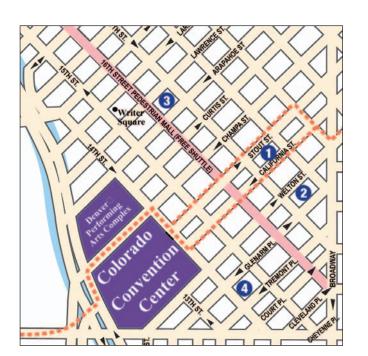
#### **Apollo Travel Management**

As an attendee of the IDUG 2005 Conference in Denver, you will receive discounts on airlines and car rentals that have been specifically negotiated for IDUG!

Apollo is the preferred travel agency for this meeting and would like to assist you in confirming the least expensive air and car rates for your trip.

To book your travel today:

Call: **+1.866.880.6483** (Monday – Friday, 6:00 a.m. – 8:00 p.m.) E-mail: **travel@travelapollo.com** 



### Visit www.idug.org

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Registration

Many options to suit your

needs, time and budget

 Educational Seminars plus 4-day conference

2-day Option — an educational

of education on Monday

of the conference

seminar on Sunday plus a full day

I-day Option — any of the 4 days

**Options** 

are available!

4-day conference

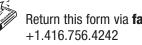
### IDUG 2005 – North America

May 22-26 • Colorado Convention Center • Denver, Colorado USA

#### Choose from three easy ways to register:







Return this form via fax to

Mail this form with payment to: International DB2 Users Group 5373 Paysphere Circle Chicago, IL 60674

For questions regarding registration, e-mail: idug@arsystemsweb.com. For general inquiries, call IDUG Headquarters at +1.312.644.6610 or e-mail idug@idug.org. Photocopy this form for your colleagues if necessary.

#### Membership

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A one-year IDUG membership (valid through May 2006) is included with your conference registration or by purchasing a set of the conference proceedings. (Please note: One set of the conference proceedings is included with each full conference registration.) Membership entitles you to receive IDUG's Solutions Journal technical publication. Membership status is maintained by registering for one IDUG conference per year or by purchasing one set of conference proceedings.

User Members (MU) — individuals directly involved in the management, usage, training and/or application of the DB2 Family of Products within his or her company or organization. (User Members are entitled to IDUG voting privileges.)

Consultant Members (MC) — individuals who work independently or for a company whose primary business is to provide information technology services that include support of the DB2 Family of Products. (Consultant Members are **not** entitled to IDUG voting privileges.)

Vendor Members (MV) — companies or individuals other than consultant members whose primary business is to market and/or sell information technology products and/or services that includes support for the DB2 Family of Products. (Vendor Members are not entitled to IDUG voting privileges.)

Associate Members (MA) — individuals with an interest compatible with the goals of IDUG but who do not meet the requirements for User, Vendor or Consultant Membership. (Associate Members are **not** entitled to IDUG voting privileges.)

#### **Tell Us About Yourself**

#### What is your current annual operating budget for the IT division of your organization?

A. S0-\$24.999  F. 🗆 \$500,000-\$999,999 G. 🗆 \$1,000,000-\$4,999,999 H. □ \$5,000,000+

D. 3150,000-\$249,999

D. DB2 Everyplace

F. DB2 Express

E. DB2 for VSE & VM

#### What is your current annual operating budget for database management tools?

A. 🗆 \$0-\$9,999 B. \$10,000-\$99,999 C. \$100,000-\$149,999

### What DB2 product(s) are currently being used at your facility?

(Please check all that apply)

A. 
DB2 UDB for z/OS B. DB2 UDB for Linux, UNIX, Windows

C. 
DB2 UDB for iSeries

What prompted you to register for the conference?

- A. 
  IDUG Web Site B. D Publication/Trade Magazine Ad
- C. 
  Direct Mail
- D. 
  Friend/Associate
- E. 
  Broadcast E-mail
- F. Uvendor/Consultant
- G. DB2 Information Integrator G. 🗆 IBM
- H. Conference/ **Educational Seminar** I. 🗆 RUG/LUG J. 
  Telemarketing K. 
  IIUG Web site

#### How many DBAs at your company use DB2?

A. $\Box$ Less than 5	E. 🗌 26-35
B. 🗌 6-10	F. 🗌 36-49
С. 🗌 11-15	G. 🗆 50+
D. 🗆 16-25	

#### What is your current budget for investment in DB2 products?

A.	□ \$0-9,999	
B.	□ \$10,000-\$99,999	
C.	□ \$100,000-\$149,999	

F. 
\$500,000+

#### Please indicate your company's industry concentration

A. 🗆 Financial Services
B. 🗆 Banking
C. 🗆 Telecommunications
D. 🗆 Healthcare/Medical
E. 🗆 Retail/Wholesale

- F. Government/Military G. 🗆 Insurance
- H. 
  Manufacturing
- I. 
  Transportation/Distribution
  - J. 
    Other

#### Are you affiliated with a Regional User Group (RUG)? If so, which one?

#### What Informix product(s) are currently being used at your facility? (Please check all that apply)

A. 
Informix SQL B. 
Informix 4GL C. 
Informix XPS D. 
Informix Classic (SE)

#### Are you affiliated with IIUG? \_\_\_\_\_yes \_\_\_\_ no

If yes, and you are associated with a Local User Group (LUG), please tell us which one.

Register by April 22, 2005 and save \$145!

### IDUG 2005 - North America May 22-26 - Colorado Convention Center - Denver, Colorado USA

Source Code: NA101

INTERNATIONAL

Contact Information (Please type or print neatly	)			Independent + Not-for-Profit + User Run	www.iiug.or
Given/First Name (as it should appear on badge)	Family/Last Name				
Title	Company/Organization				
Company/Organization Street Address					
City	State/Province	ZIP/Postal Code	Country		
Telephone	FAX	E-mail Address (Required for ID advance of conference and/or ot	JG to notify you of access to on her event related communical	line proceedings in	
	y this conference. If you have any special needs, description. We will do our best to accommodate			ase let us know by p	placing a
Please fill in the appropriate amounts and total access to all technical presentations, panels, SI <ul> <li>Indicate your user group(s): </li> </ul>		Il scheduled meals and social functions, cont acception areas, as well as a one-year IDUG m	embership.		
	A. □ User B. □ Consultant C. □ Vendor D. ng piece or event e-mail, please enter in space pr form	rovided. If you do not have a source code,	: IDUG Conference: Source Code	A. 🗌 Yes B. 🗌 No	3
Registration Options:         Early-Bird Registration Fee (ER): (must b         Early Registration with Savings Certificat         Certificates valid only for members of Regi         A print-out of the RUG savings certificat         RUG Name:         Full/On-site Registration Fee (FR): (wher         Corporate Badge Option (CR): For com         Your company's name will appear on the         Check here if your Early-Bird or Full Regi         2-Day Special Package (TR): Includes one         Sunday night Welcome Reception, Monday K         1-Day Option (OR): Provides access to one si         Multiple Attendee Discount (MD): (For every         Please note: To take advantage of this disc         Please identify the person to receive the disc         Guest Registration Fee (GF): (Includes the	e postmarked or FAXed on or before April 22, 2005 te Fee (ERC): (applicable with a \$50 RUG savings c onal Users Groups (RUGs) in the United States or Ca te must accompany form	b)       re         ertificate if registration is received on or before         nada. Please provide the name of your RUG be         re         re         offers a shared Corporate Badge option.         e of the corporate badge is restricted to one plase note: only one set of Proceedings is includ         one individual on Sunday,         ight Exhibitor's Reception.         organization, a fifth may attend at the discounted         ment(s) must be submitted together.         r her registration only.         r her registration only.	gistration(s) x \$1,750 = hereign 22, 2005) low to qualify. gistration(s) x \$1,700 = gistration(s) x \$1,895 = erson at a time. led.) registration(s) x \$949 = rate of \$1,050.) gistration(s) x \$1,050 = _ registration(s) x \$80 =	\$	
Full day and half day seminars will be held on Sund Paid Conference Registrant Seminar Fee (F Seminar Only Fee (For one person participatii	rational Seminar schedule is subject to change. Visit ww ay, May 22, 2005 at the Denver Convention Center. The ar or one person participating in one full-day or two h ng in one full-day or two half-day seminars) pating in a half-day seminar. For one person taking attend:	dditional seminar fee includes breakfast, lunch, and alf-day seminars)	aker information.) course materials for the si registration(s) x \$425 = registration(s) x \$475 =	eminar(s) you attend. = \$ = \$	
<ul> <li>Full Day Seminars</li> <li>DB2 Version 8 for z/OS and OS/390 for Application Developers, Phil Grainger, Computer Associates</li> <li>An ALL NEW Things I Wish They'd Told Me 8 Years Ago, Part 9, Bonnie Baker, Bonnie Baker Corporation</li> <li>DB2 for z/OS Version 8 DBA Certification Crammer Course, Susan Lawson, YL&amp;A</li> <li>DB2 for z/OS and OS/390 Advanced Programming; Stored Procedures, User-Defined Functions, and Triggers, Daniel Luksetich, YL&amp;A</li> </ul>	<ul> <li>Advanced Recovery Functions, Thomas Baumann, Swiss Mobiliar</li> <li>DB2 LUW Best Practices for Performance: Methods and Metrics for Results, Scott R. Hayes, BMC Software, Inc.</li> <li>High Performance Application Design for DB2 UDB for Linux, UNIX and Windows, Phil Gunning, Gunning Technology Solutions, LLP and Martin Hubel, Martin Hubel Consulting Inc.</li> <li>DB2 UDB v8.1 Database Administrator Certification Exam (Exam 701) Preparation, Roger E. Sanders, Network Appliance, Inc.</li> </ul>	<ul> <li>1/2 Day Seminars - Morning - DB2</li> <li>Transforming a DB2 z/OS Application Developer to a DB2 LUW Developer, Sheryl M. Larsen, Sheryl M. Larsen, Inc.</li> <li>The A-Z of SQL PL and SQL Procedures, Gwyneth Evans, IBM</li> <li>1/2 Day Seminars - Morning - Informix</li> <li>Is Your DBA Paranoid Enough? (Beginner to Intermediate DBA), Jonathan Leffler, IBM</li> <li>IDS 10.0 - A Technical Deep Dive, Mark Scranton, IBM</li> </ul>	<ul> <li>What Every DB. About Dynamic DST Systems, In</li> <li>Transforming a Developer to a I Sheryl M. Larsen</li> <li>1/2 Day Seminar:</li> <li>Everything You Informix SQL ar Better, Kevin Fer</li> <li>Advanced IDS S</li> </ul>	SQL, Suresh Sane,	n rmix ut SQL g, Inc. gjne
· ·	Data Warehouse Designs for Performance,		opullization, Al	r nayei, bibbilibely, Lf	

### **Conference** Handouts

Although speakers may provide handouts at the conference, distribution at sessions is not guaranteed. Instead, IDUG makes handouts available to attendees in a variety of ways:

#### Web site

Download the session handouts at your own convenience beginning two weeks prior to the start of the conference. IDUG will alert attendees when they become available and provide you with the necessary instructions to gain access to the secure Web site.

#### CD ROM

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Included with your registration, you will receive a complete copy of all conference technical presentations on one CD so you can conveniently search all materials and share technical presentations with your co-workers following the conference.

#### **Convention Center**

You may purchase handouts on a session-by-session basis at the Convention Center. Cost for duplication is at your expense.

#### **Payment Information**

Signature (as it appears on card)

Check/Credit Card #

Full payment by check, money order, or credit card (please, no purchase orders) must accompany this form or your registration cannot be processed. (Payable to: International DB2 Users Group)									
Check	□ Money Order	🗆 Visa	MasterCard	American Express	Discover	□ Diners Club			

Card Expiration Date (Month/Year)

Name (as it appears on card)

Cancellations must be received in writing and postmarked on or before April 22, 2005. A \$100 cancellation fee will be charged for processing the refund. Refunds will be made in the same manner as the original payment was received. No refunds will be given for cancellations postmarked after April 22, 2005.

Substitutions must be confirmed in writing and postmarked on or before April 22, 2005. Substitutions on site will be processed if the attendee has a letter on company stationery requesting
the substitution and identifying the name of the pre-registered attendee and substitute.

David Beulke, Pragmatic Solutions, Inc.

### **Technical Sessions**

Sı	Sunday, May 22, 2005												
	7:00 AM - 2:00 PM Educational Seminar Registration												
	7:30 AM - 8:30 AM Educational Seminar Breakfast (Participants only.)												
	8:30 AM - 4:30 PM Educational Seminars (Additional fee required.)												
8:30 AM - 4:30 PM	Educational Seminar: DB2 Version 8 for //OS And 05/390 for Application Developers Phil Grainger Computer Associates International Beginner	Educational Seminar: An ALL NEW "Things I Wish They'd Told Me 8 Years Ago, Part 9" Bonnie Baker Bonnie Baker Corporation <i>All Users</i>	Educational Seminar: DB2 for z/OS Version 8 DBA Certification Crammer Course Susan M. Lawson YL&A Intermediate	Educational Seminar: DB2 for Z/OS & 05/300 Advanced Programming: Stored Procedures, User-Defined Functions & Triggers Daniel Luksetich YL&A Intermediate	Educational Seminar: Advanced Recovery Functions Seminar Thomas Baumann Swiss Mobiliar Intermediate	Transforming a DB2 z/OS Application Developer to a DB2 LUW Developer Sheryl Larsen	Educational Seminar: DB2 LUW Best Practices for Performance: Methods and Metrics for Results Scott Hayes BMC Software, Inc. Intermediate	Educational Seminar: High Performance Design for DB2 UDB for Linux, UNIX and Windows Phil Gunning Echnology Solutions, LLC Martin Hubel Consulting, Inc. Beginner, Intermediate	Educational Seminar: DB2 UDB v6.1 Database Administrator Certification Exam (Exam 701) Preparation Roger E. Sanders Network Appliance Intermediate	Educational Seminar: The A-Z of SQL PL and SQL Procedures Gwyneth Evans IBM Canada, SQL Compiler Development Beginner, Intermediate (8:30 AM - 12:00 PM) Educational Seminar: Transforming a DB2 LUW Application Developer to a DB2 z/OS Developer Sheryl Larsen Sheryl M. Larsen, Inc. Intermediate, Advanced (1:00 PM - 4:30 PM)	Educational Seminar: Data Warehouse Designs for Performance David Beulke Pragmatic Solutions Inc. Intermediate	Educational Seminar: IDS 10.0 – A Technical Deep Dive Mark Scranton IBM Intermediate (8:30 AM - 12:00 PM) Educational Seminar: Everything You Wanted to Know about Informix SQL and How to Make your SQL Better Kevin Fennimore UCI Consulting, Inc. Intermediate (1:00 PM - 4:30 PM)	Educational Seminar: Is Your DBA Paranoid Enough?: IDS 10.0 Recommended Security Practices Jonathan Leffler IBM Beginner, Intermediate (8:30 AM - 12:00 PM) Educational Seminar: Advanced IDS Setup from Disk to Engine Optimization Art Kagel Bloomberg LP Advanced (1:00 PM - 4:30 PM)
					10:00 AN	I - 10:30 AM Education	al Seminar Refreshment	Break (Participants only	y.)			<u></u>	
						DO PM - 1:00 PM Educa							
			_	_	2:30 PN	I - 3:00 PM Educational				_	_	_	
							nside IDUG — Conferen						
						7:30 PM - 9	:00 PM Welcome Recept	Dtion					

**Color Guide for Sessions** — Technical Sessions are categorized by DB2 platforms.

DB2 UDB for Linux, UNIX, Windows

Cross Platform

DB2 UDB for z/OS

Informix

These sessions and other elements of the conference are subject to change.

**IDUG Roadmaps**Knowing that you attend IDUG 2005 – North America to gain knowledge in specific areas, IDUG has made navigating the conference a bit easier by developing a path for your area of expertise.
Following the suggested roadmaps allows you to concentrate on just what you came to discover. There's no wondering if the session you're choosing will provide you with the information you seek. We've done that for you!
Go to www.idug.org and find the roadmap that suits you best.

M	onday, Ma	Monday, May 23, 2005											
	DB2 Technology Fundamentals	DB2 for z/OS	DB2 for z/OS "Cutting Edge"	DB2 for Linux, UNIX, Windows	DB2 Linux, UNIX, Windows "Cutting Edge"	DB2 Applicatio	n Development	DB2 eXtra	On Demand	DB2 In-Depth	Informix for DBA's	Informix for Application Developers	The Informix Edge
7:30 AM - 8:30 AM Breakfast													
8:30 AM - 10:00 AM General Session: Information Management: Using the Power of Integrated Information — Janet Perna, IBM Data Management Solutions													
						10:00 AM - 1	0:20 AM Refreshment	Break	1				
10:20 AM - 11:30 AM	A1: Recursive SQL – From the Basics BL "Tink" Tysor Bayard Lee Tysor, Inc. Intermediate, Advanced	B1: Application Design for High Performance Susan M Lawson YL&A Intermediate	C1: Greatest Hits and Myths: DB2 UDB for z/OS V8 Roger Miller IBM Silicon Valley Lab Beginner	D1: Defend your Turf! Technical Advantages over Oracle Chris Eaton IBM Toronto Lab <i>All Users</i>	E1: Getting Up to Speed on DB2 – What's New Since V8.2 Paul Zikopoulos IBM Toronto Lab <i>All Users</i>	F1: Building Applications with DB2 and Visual Studio Brian C. Lee Lightyear Consulting Ltd. Advanced	G1: Java Stored Procedures in DB2 for z/OS Peggy Zagelow IBM Silicon Valley Lab All Users	H1: The DB2 Framework for Business Intelligence Jon Rubin IBM Intermediate	11: XQuery for Pilgrims Donald D. Chamberlin Almaden Research Center Intermediate	J1: Part 1 – DB2 Internals: The Deep Dive Matt Huras IBM Toronto Lab Advanced	K1: Informix: From Ground Up to Basic Tuning Firasath Ali BancTec Inc. Intermediate	L1: Informix SQL Tips and Tricks Robert Carts SAIC Intermediate	M1: Building a Data Warehouse with Informix Jack Parker Veridiem Inc. Intermediate
					1	0:20 AM - 11:30 AM	User Feedback Opportur	ity (UFO) Session	<u> </u>				
						11:30 /	AM - 12:30 PM Lunch						
12:30 PM - 1:40 PM	A2: Best Practices for Managing DB2 Large Objects Davy Goethals sidmar nv (arcelor) Intermediate	B2: Advanced Recovery Functions Thomas Baumann Swiss Mobiliar All Users	C2: Migration to DB2 for z/OS V8 – The Many Modes of V8 John Lyle IBM Silicon Valley Lab Beginner, Intermediate	D2: Enterprise DB2 Monitoring On The Cheap Fred Sobotka CollegeNET, Inc. Beginner, Intermediate	E2: Range Partitioning in DB2 UDB Paul Brett IBM Data Management Beginner	F2: .NET for DB2 Professionals Leon Katsnelson IBM Toronto Lab Intermediate	G2: SQL Coding Best Practices for Developers Phil Gunning Gunning Technology Solutions, LLC All Users	H2: DB2 Warehousing Design Best Practices Bill O'Connell IBM Toronto Lab Advanced	12: Logical Partitioning: A Data Warehousing Solution Jim Boesger Progressive Insurance Intermediate, Advanced	J2: Part 2 – DB2 Internals: The Deep Dive Matt Huras IBM Toronto Lab Advanced	K2: IDS 10.0 Internals Mark Scranton IBM Intermediate	L2: Informix Stored Procedures Kevin Fennimore UCI Consulting, Inc. Intermediate	M2: Enterprise Replication 9.5 New Functionality Ajay Gupta Intermediate
						12:30 PM - 1:40 PM L	Jser Feedback Opportun	ty (UFO) Session					
							:00 PM Refreshment E						
							Vendor Solution Presen						
	A3: Mile High DR –	B3: Fast Track To	C3: DB2 z/0S V8	D3: Understanding	E3: 7 Years of UDB	3:10 PM - 3 F3: Top Application	:30 PM Refreshment E	H3: Stars, Cubes,	13: DB2 Information	J3: Real Time Bl	K3: IDS Internals	L3: Informix SQL	M3: Large Objects
3:30 PM - 4:40 PM	AS: while high DH – Things I Wish I Had Been Told Rob Crane II and Bob Leedom FedEx Freight System Intermediate	Distract for Optimal DB2 Performance Namik Hrie IBM Boeblingen Lab Beginner, Intermediate	Migration: An Ironman Event Joan Keemle John Deere Intermediate	Isolation Levels and Locking Roger E. Sanders Network Appliance Intermediate	Performance Solutions: Life Lessons Scott Hayes BMC Software, Inc. Intermediate	F3: top Application Impacts on DB2 Performance Sheryl Larsen Sheryl M. Larsen, Inc. Intermediate	G: Sub Developer Experiences w/DB2 – Start to Finish John Mallonee Highmark, Inc. All Users	Marts, and More: How to Speak BI Robert Catterall CheckFree Corporation <i>All Users</i>	Integration Technical Overview Greg Lotko Beginner	Ja: Near Time Br with DB2 UDB Dwaine R. Snow IBM Canada Beginner	And Disk Structures. Art Kagel Bloomberg LP Intermediate	Lis mornins sub Performance Tuning – An Introduction Mike Walker UCI Consulting, Inc All Users	and the 9.x Server Nelson Corcoran IBM Intermediate
						3:30 PM - 4:40 PM Us	ser Feedback Opportunit	y (UFO) Session					
						4:50 PM - 6:00 PM U	ser Feedback Opportuni	y (UFO) Session					
							PM Exhibit Hall Opens/						
							IDUG RUG Leadership C	, v					
						8:00 PM - 9:00 P	M IDUG RUG Leaders	Reception					

**Color Guide for Sessions** — Technical Sessions are categorized by DB2 platforms.

DE

DB2 UDB for Linux, UNIX, Windows

**Cross Platform** 

DB2 UDB for z/OS

Informix

These sessions and other elements of the conference are subject to change.

Tu	Tuesday, May 24, 2005												
	DB2 Technology Fundamentals	DB2 for z/0S	DB2 for z/OS "Cutting Edge"	DB2 for Linux, UNIX, Windows	DB2 Linux, UNIX, Windows "Cutting Edge"	DB2 Applicatio	n Development	DB2 eXtra	On Demand	DB2 In-Depth	Informix for DBA's	Informix for Application Developers	The Informix Edge
						7:30 AI	<b>/I - 8:30 AM</b> Breakfast						
8:30 AM - 9:40 AM	A4: Visualizing DB2 Performance for Your Applications Robert Schumm HSBC/Household All Users	B4: The Three DB2 D/R Environments at John Deere Bryan Paulsen John Deere <i>Beginner</i>	C4: Implementing V8 Partitioned Table Index Features Robert Goodman Florida Hospital Intermediate	D4: Experiences with the Design Advisor Martin Hubel Martin Hubel Consulting, Inc. Beginner, Intermediate	E4: DB2 UDB Best Practices Dwaine R. Snow IBM Canada Beginner	F4: Developing .NET Applications, Procedures, and UDFs Gwyneth Evans IBM Canada, SOL Compiler Development Beginner, Intermediate	G4: Application Buffering of DB2 Data Michael Todd DST Intermediate	H4: Capturing and Using Dynamic SQL Statements Jim Mourgelas Toronto Dominion Bank Financial Group Intermediate, Advanced	14: Federated Databases Make Sense at T-mobile Brandon D. Holman T-mobile Intermediate	J4: Part 1 – Tuning Group Buffer Pools – 1 Command, 1 Worksheet Bryce Krohn Krohn Enterprises, Inc. Intermediate, Advanced	K4: Connecting to Informix Databases the Open Source Way Jonathan Leffier IBM Intermediate	L4: Application Development with EGL and RAD Venkatesh Gopal Intermediate	M4: Coppereye — A New and Faster Way to Look at Data Cariton Doe IBM Intermediate
							ser Feedback Opportunit						
							D:00 AM Refreshment E						
10:00 AM - 11:10 AM	A5: An All New "Things I Wish They'd Told Me, Part 10" Bonnie Baker Bonnie Baker Corporation All Users	B5: Let's Investigate the Predicate Frank Ingrassia Innovative Management Solutions Inc. Intermediate, Advanced	C5: Utility Work Ahead in DB2 for z/OS Version 8 Jim Ruddy IBM Silicon Valley Lab All Users	D5: Intra and Inter: Best Practice to Parallel DB2 Allen Niu Bank of Montreal All Users	E5: DB2 Universal Driver – A Higher Form of Performance Adrian Chan IBM Toronto Lab Intermediate	F5: DB2 Application Tuning 101: The Nuts and Bolts Brad Clevinger EDS Beginner, Intermediate	G5: DB2 Triggers: Coding for Performance Dan Alion Carreker Intermediate, Advanced	H5: Business Intelligence and Public Safety Meir Zohar Computer Associates Beginner, Intermediate	I5: DB2 II And DB2 Data Mining: Perfect Together Neal Finkelstein Beginner, Intermediate	J5: Part 2 - Tuning Group Buffer Pools - 1 Command, 1 Worksheet Bryce Krohn Krohn Enterprises, Inc. Intermediate, Advanced	K5: New Features in IDS 10.0 Jonathan Leffler IBM Intermediate	L5: Generating XML from IDS 9.x Jacques Roy IBM Intermediate	M5: Creating Web Applications Using the WebDatablade Harry Johnson Keene Information Systems, Inc Intermediate
							User Feedback Opportun	ity (UFU) Session					
							- 12:30 PM Exhibits Op	pen					
12:30 PM - 1:40 PM	A6: Zen and the Art of Database Performance Steve Rees IBM Toronto Lab Beginner, Intermediate	B6: Hint, Don't "Trick", Your Troublesome Access Paths Terry Berman DST Systems Inc. Intermediate, Advanced	C6: DB2 for z/OS V8 Early Experiences John J. Campbell IBM DB2 for z/OS Development Beginner, Intermediate	D6: Table Reorgs that ROCK! Brent Hames Target Corporation Intermediate	E6: Advanced DB2 SQL PL Programming for All Platforms Michael Gao IBM Toronto Lab All Users	F6: Taking Advantage of DB2 UDB V8 Table Expressions Daniel Luksetich YL&A Intermediate	G6: Java and Wild Wild Web – Crash Course No. 2 Maria Sarikos Computer Associates Beginner, Intermediate	H6: Joint Administration of DB2, SQL Server and Oracle Gary Phillips The Orange CountyRegister All Users	l6: Lab vs. Customer Views on DB2 Data Warehousing Ellen Reys Visa Berni Schiefer IBM Toronto Lab Advanced	J6: System Tuning – Do You Know Where You Are Going? Joel Goldstein Responsive Systems Company Intermediate, Advanced	K8: Understanding the Query Optimizers Explain File John F. Miller III IBM Intermediate	L6: What's New in JAVA for Informix Application Developers Amit Dandekar IBM Informix Lenexa Lab Intermediate	M6: Replication Tool Kit Ajay Gupta Intermediate
						12:30 PM - 1:40 PM L	lser Feedback Opportuni	ty (UFO) Session					
						1:40 PM - 2	:00 PM Refreshment B	reak					
							Vendor Solution Present						
		P7: Deorgonization	C7: What's Now in	D7: DB2 UDB for	E7: DP2: What		:30 PM Refreshment B		17. Inc. and Outs of		KZi Now Kornol	17 How to	M7. Implementing
3:30 PM - 4:40 PM	A7: LOAD REPLACE 25 Million Rows in 2 Seconds Mike Walsh SunTrust Bank Intermediate, Advanced	B7: Reorganization Strategies In Depth Peter Plevka BMC Software Beginner, Intermediate	C7: What's New in DB2 for z/OS Buffer Pool Management Jim Teng IBM Silicon Valley Lab Intermediate	D7: DB2 UDB tor LUW V8: Monitoring and Tuning Primer Philip Nelson SotDB Ltd /Scottish Widows PLC All Users	E7: DB2: What Do Customers Wish For? George Baklarz IBM Toronto Lab Beginner	F7: DB2 for z/OS Utilities for Application Developers Phil Grainger Computer Associates International Beginner	G7: Tune SQL Like an Expert in DB2 z/OS V8 Terry Purcell IBM Silicon Valley Lab All Users	H7: Maximizing Performance for PeopleSoft on DB2 LUW Brian J. Holroyd Peoplesoft Beginner, Intermediate	17: Ins and Outs of SMPE, IBMLINK, and DB2 Maintenance Linda Hagedorn Performance and Tuning Experts Advanced	J7: 24 x 7 - Getting It Done with Data Sharing Anthony Ciabattoni and Bryce Krohn Krohn Enterprises, Inc. Intermediate, Advanced	K7: New Kernel Features in the 9.5 Server Nelson Corcoran IBM Intermediate	L7: How to Configure Informix Connect and ODBC James Edmiston Quest Information Systems Intermediate	M7: Implementing A Datawarehouse Using IDS 9.x Kevyn Schneider Administaff <i>All Users</i>
						3:30 PM - 4:40 PM U	ser Feedback Opportunit	y (UFO) Session					
							<b>0 PM</b> 2006 Call for Spe						
							ser Feedback Opportunit						
						5:00 PM - 7:00 I	PM Exhibit Hall Opens/F	Reception					

Wednesday, May 25, 2005													
	DB2 Technology Fundamentals	DB2 for z/OS	DB2 for z/OS "Cutting Edge"	DB2 for Linux, UNIX, Windows	DB2 Linux, UNIX, Windows "Cutting Edge"	DB2 Application Development		DB2 eXtra On Demand		DB2 In-Depth	Informix for DBA's	Informix for Application Developers	The Informix Edge
7:30 AM - 8:30 AM Breakfast and IDUG Annual Business Meeting													
8:30 AM - 9:40 AM	A8: Real Time Statistics Really Needs Initialized Chris Straub Highmark Blue Cross/Blue Shield Intermediate	B8: The Tao of DB2: Achieving Balance & Understanding Craig Mullins BMC Software Beginner	C8: Insert Performance in DB2 for z/OS V8 Akira Shibamiya IBM Silicon Valley Lab Intermediate, Advanced	D8: Getting Full Value Out of DB2 Connect Leon Katsnelson IBM Toronto Lab Intermediate	E8: Linux 0S/390 and DB2 UDB for LUW User Experience John Lendman Palm Beach County School Board Intermediate	F8: Nuts and Bolts of JDBC/SQLJ for DB2 on z/OS Feng Cai Intermediate	G8: ASP, JSP, PHP, Blah, Blah, Blah – Give Me Net.Data Chris Skelnik TransUnion <i>All Users</i>	H8: Quick, Dirty & Cheap: Using REPAIR to Migrate Data Sally Mir WACHOVIA BANK Intermediate, Advanced	18: Introducing the New MQ-Based Replication from DB2 Information Integrator Beth Hamel IBM Silicon Valley Lab Intermediate, Advanced	J8: Part 1 – SQL Performance Under the Microscope Maria Sarikos Computer Associates Beginner, Intermediate	K8: Designing Informix Disk Subsystems Thomas Girsch Hilton Hotels Intermediate	L8: Brewing JAVA with the IDS Engine Keshava Murthy Intermediate	M8: DB2 UDB v8.2, Informix v9.4 vs. SQL Server 2005 Alex Cheng Administaff Intermediate
	8:30 AM - 9:40 AM User Feedback Opportunity (UF0) Session												
9:40 AM - 10:00 AM Refreshment Break													
10:00 AM - 11:10 AM	A9: Why Does My Access Path Keep Changing? Jorg Lueke eFunds <i>All Users</i>	B9: DB2 V8: Pre-Planning Your Migration Lockwood Lyon Intermediate	C9: What's New in DB2 for z/OS Locking and Concurrency Jim Teng IBM Silicon Valley Lab Intermediate	D9: Preparing For The Audit Paul Turpin WACHOVIA Beginner, Intermediate	E9: Understanding DB2 Information Integrator V8.2 Perf Susanne Englert IBM Silicon Valley Lab Intermediate, Advanced	F9: DB2 Application Development in a Windows World Paul Zikopoulos IBM Toronto Lab All Users	G9: Exciting SQL Performance Enhancements in DB2 V8 James Guo IBM Silicon Valley Lab All Users	H9: Successful Data Warehousing on Linux Berni Schiefer IBM Toronto Lab All Users	I9: The Good, the Bad, and the Really Ugly: DSNZPARM William Favero IBM DB2 for z/OS Information Management Consulting Intermediate	J9: Part 2 – SQL Performance Under the Microscope Maria Sarikos Computer Associates Beginner, Intermediate	K9: Improved Scripting of IDS Alarms and Events Thomas Horner Intermediate	L9: Accessing Informix from .Net Sean Durity CornerCap Investment Counsel <i>All Users</i>	M9: Encryption End-End with IDS Amit Dandekar IBM Informix Lenexa Lab Intermediate
	10:00 AM - 11:10 AM User Feedback Opportunity (UFO) Session												
11:10 AM - 12:30 PM Exhibit Hall Open/Passport to Prizes 11:10 AM - 12:30 PM Lunch													
	A10: A DSN1LOGP		C10: Faster	D10: Disaster	E10: MDC	F10: Don't Toss It!	G10: New & Cool	H10: Using Q	110: The Impact of	J10: The DB2	K10: Unix Tools and	L10: Using EGL's	M10: IDS
12:30 PM - 1:40 PM	Primer Ken McDonald BMC Software Intermediate	- The Good, the Bad and the Ugly Steen Rasmussen Computer Associates Beginner, Intermediate	FETCH & INSERT – V8 Multiple Row Processing Christopher J. Crone IBM Silicon Valley Lab Beginner, Intermediate	Recovery and DB2/AIX: A User Experience Bill Gallagher Phoenix Life Insurance Intermediate	Performance – Customer Examples & Experiences Leslie Cranston IBM Toronto Lab <i>All Users</i>	Store It with DB2 Stored Procedures Mark Thomas Highmark Blue Cross Blue Shield Intermediate	SQL: Version 8 William Favero IBM DB2 for z/OS Information Management Consulting Beginner, Intermediate	Replication Technology by Fidelity James Reed Information Integration Beginner	UR on Application Performance John Lynch OneBeacon Insurance Intermediate, Advanced	Websphere Survival Guide Ed Woods IBM Intermediate	Scripts to Monitor and Tune Your Informix Engine Lester Knutsen Advanced DataTools Corporation Intermediate	Enhanced Reporting Capabilities Venkatesh Gopal Intermediate	Fine-grained Auditing: Trace Facility, Trigger Jacques Roy IBM Intermediate
						12:30 PM - 1:40 PM U	ser Feedback Opportuni	ty (UFO) Session	1	1			
1:40 PM - 2:00 PM Refreshment Break													
	_	_	_	_	_	2:00 PM - 3:10 PM 2:00 PM - 3:10 PM Us	Vendor Solution Present		_	_	_	_	
							<b>30 PM</b> Refreshment B						
3:30 PM - 4:40 PM	A11: DB2 UDB Performance Tuning Fundamentals Berni Schiefer IBM Toronto Lab Beginner, Intermediate	B11: Rexx and DB2 – The Stuff NOT in the Manuals Rich Fazio TransUnion Intermediate	C11: DB2 Indexes – An insiders Look John Lyle IBM Silicon Valley Lab Intermediate	D11: DB2 UDB Monitoring with Scripts Thomas Horner Beginner	E11: SQL/XML in Viper: The Snake's Venom Henrik Loeser IBM Silicon Valley Lab Beginner, Intermediate	F11: OLAP in DB2: MDCs, MQTs, and Cube Views Frank Fillmore The Fillmore Group, Inc. Intermediate	G11: BEST USER: Where in the Middle Were We? Using Stored Procedures as Middleware Lennart Henang Folksam Beginner	H11: Designing Database Structures with 24x7 in Mind James Surber DST Beginner, Intermediate	111: Managing Distributed, Dynamic Workloads on DB2 Robert Vargo Progressive Insurance Intermediate, Advanced	J11: WAS/DB2: Pooling and Caching Maryela Weihrauch IBM Silicon Valley Lab Intermediate, Advanced	K11: The Ins and Outs of Table Level Restore John F. Miller III IBM Intermediate	L11: SQL Differences Between Informix and DB2 Keith Gibert SAIC Intermediate	M11: Websphere Meets Informix Martin Lurie IBM Intermediate
						3:30 PM - 4:40 PM Us	er Feedback Opportunit	y (UFO) Session					
4:50 PM - 5:50 PM	SIG: DB2 UDB for z/OS Recovery Thomas Baumann Swiss Mobiliar Rob Crane II FedEx Freight System William Favero IBM DB2 for z/OS Information Management Consulting Jim Ruddy IBM Silicon Valley Lab Jack Tucker Computer Associates Rick Weaver BMC Software All Users	SIG: DB2 UDB for z/OS Performance Ralph Crosby BMC Software James Guo IBM Silicon Valley Lab John Maenpaa, Jr. YL&A Steen Rasmussen Computer Associates Akira Shibamiya IBM Silicon Valley Lab Jim Wankowski Quest Software Maryela Weihrauch IBM Silicon Valley Lab All Users	SIG: DB2 UDB for z/OS High Availability Richard Barry CDB Software Inc. Craig Friske IBM Silicon Valley Lab Bryce Krohn Krohn Enterprises, Inc. Roger Miller IBM Silicon Valley Lab Jim Teng IBM Silicon Valley Lab All Users	SIG: DB2 UDB for Linux, UNIX, Windows for OLTP Environments Chris Eaton IBM Toronto Lab Scott Hayes BMC Software, Inc. Martin Hubel Consulting, Inc. Matt Huras IBM Toronto Lab Dale McInnis IBM Toronto Lab Dale McInnis IBM Toronto Lab Philip Nelson ScotDB Ltd./Scottish Widows PLC Intermediate	SIG: DB2 UDB for Linux, UNIX, Windows for BI/DW Environments Nicole Cook BMC Software Leslie Cranston IBM Toronto Lab Phil Gunning Gunning Technology Solutions, LLC Steve Rees IBM Toronto Lab Dwaine R. Snow IBM Canada Paul Turpin WACHOVIA All Users	SIG: DB2 Application Development: XML/.NET/JAVA/Web Services Linda Claussen Claussen & Associates, Inc. Gwyneth R. Evans IBM Canada, SOL Compiler Development Sean Lee IBM Silicon Valley Lab All Users	SIG: DB2 Application Development: Triggers/Stored Procedures/UDF's Robert Catterall CheckFree Corporation Michael Gao IBM Toronto Lab Phil Grainger Computer Associates International Peggy Zagelow IBM Silicon Valley Lab All Users	SIG: Data Warehousing, OLAP, Mining, Cube Views, ETL Timothy Bowders L'Oreal USA Randy Ebersole IBM Silicon Valley Lab Frank Fillmore Group, Inc. Bill O'Connell IBM Toronto Lab Jon Rubin IBM Meir Zohar Computer Associates All Users	SIG: Enterprise Information Integration (EII) Using Replication Jaime Anaya IBM Silicon Valley Lab Susanne Englert IBM Silicon Valley Lab Beth Hamel IBM Silicon Valley Lab Ray J. Houle The Fillmore Group <i>All Users</i>	SIG: .Net Add-Ins Alex Choice State Farm Insurance Leon Katsnelson IBM Toronto Lab Paul Zikopoulos IBM Toronto Lab <i>All Users</i>	SIG: DB2 Monster SQL – Performance with Scalability! Patrick Bossman IBM Silicon Valley Lab Alexander Kopac Physicians Mutual Insurance Company Sheryi Larsen Inc. Terry Purcell IBM Silicon Valley Lab Berni Schiefer IBM Toronto Lab All Users	SIG: DB2 UDB for z/OS VLDB John J. Campbell IBM DB2 for z/OS Development Namik Hrle IBM Boeblingen Lab BL "Tink" Tysor Bayard Lee Tysor, Inc. <i>All Users</i>	
4:50 PM - 6:00 PM User Feedback Opportunity (UFO) Session 6:00 PM - 7:00 PM Meet the Speakers/IBM Developers Reception													
7:30 PM - 9:00 PM Dine Around													

Thursday, May 26, 2005													
	DB2 Technology Fundamentals	DB2 for z/OS	DB2 for z/OS "Cutting Edge"	DB2 for Linux, UNIX, Windows	DB2 Linux, UNIX, Windows "Cutting Edge"	DB2 Applicatio	n Development	DB2 eXtra	On Demand	DB2 In-Depth	Informix for DBA's	Informix for Application Developers	The Informix Edge
7:30 AM - 8:30 AM Breakfast													
8:30 AM - 9:40 AM	A12: DB2 for Linux, UNIX, Windows for a z/OS DBA Chris Eaton IBM Toronto Lab Beginner	B12: Premier User Speaker – DB2 for z/OS All Users	C12: Best Practices in DB2 Security Roger Miller IBM Silicon Valley Lab Intermediate	D12: Premier User Speaker – DB2 for Linux, UNIX, Windows All Users	E12: Advanced Performance Diagnostics in DB2 Steve Rees IBM Toronto Lab Intermediate, Advanced	F12: Let's Look at Materialized Query Tables for DB2 V8 Randy Ebersole IBM Silicon Valley Lab Beginner	G12: DB2 UDB for z/OS and WebSphere Integration Sean Lee IBM Silicon Valley Lab Intermediate	H12: XML Enhanced Support in DB2 David Owen DOCE Intermediate	112: V8 Online Schema Evolution Craig Friske IBM Silicon Valley Lab <i>All Users</i>	J12: Part 1 – Health Checking Your DB2 System John J. Campbell IBM DB2 for z/OS Development Beginner, Intermediate	K12: Exploring the Informix IDS Sysmaster Database Lester Knutsen Advanced DataTools Corporation Intermediate	L12: Using IDS Extensibility in Applications Keshava Murthy Intermediate	M12: Informix to DB2 Database Migration Warren Donovan Intermediate
8:30 AM - 9:40 AM User Feedback Opportunity (UFO) Session													
9:40 AM - 10:00 AM Refreshment Break													
10:00 AM - 11:10 AM	A13: The Ties That BIND DB2 Bonnie Baker Bonnie Baker Corporation Intermediate	B13: Let's Get Physical, Physical – With DB2 Version 8 Judy H. Nall Computer Business International, Inc. Advanced	C13: CCSID Basics – What's a CCSID and Why Do I Care? Christopher J. Crone IBM Silicon Valley Lab Beginner, Intermediate	D13: Quality Monitoring for Free! Ray J Houle The Fillmore Group Intermediate	E13: DB2 WebSphere Performance Diagnostics – HOWTO Adrian Chan IBM Toronto Lab Intermediate	F13: Introduction to DB2 for z/OS Optimizer Patrick Bossman IBM Silicon Valley Lab Beginner	G13: Jump Start Your Web Enablement Project Using SPs Linda Claussen Claussen & Associates, Inc. Intermediate	H13: Put RAC on ICE with DB2 and Linux Clusters Rav Ahuja IBM All Users	113: DB2 II Replication 8.2 – Q Replication Jaime Anaya IBM Silicon Valley Lab Beginner	J13: Part 2 – Health Checking Your DB2 System John J. Campbell IBM DB2 for 2/OS Development Beginner, Intermediate	K13: Unlocking the Mysteries Behind Update Statistics John F. Miller III IBM Intermediate	L13: Using Perl and DBI/DBD with Informix Databases Darryl Priest Piper Rudnick LLP Intermediate	M13: Introduction to TimeSeries DataBlade Sean Durity CornerCap Investment Counsel Intermediate
					1		User Feedback Opportun						
						11:10 AM - 1	12:30 PM Networking L						
12:30 PM - 1:40 PM	SL1: Spotlight Session –       SL2: Spotlight Session         Performance Issues in Migrating to DB2 for z/OS V8       Stored Procedures R         Akira Shibamiya       IBM Silicon Valley Lab         IbM Silicon Valley Lab       IBM Silicon Valley Lab         Intermediate, Advanced       Intermediate			ecommended Practices and FAQs DB2's HA Strategy, Visi Dale McInnis				SL4: Spotlight Session – DB2 UDB Integration with the IBM Software Architecture Dan Wolfson IBM Silicon Valley Lab All Users		K14: High Performance Loader Jack Parker Veridiem Inc. Intermediate	L14: Informix SQL Performance Tuning – Advanced Topics Mike Walker UCI Consulting, Inc All Users	M14: IBM Pervasive RDBM's: Cloudscape & DB2 Everyplace Frank Koconis Information Management, Global Partner and Channel Enablement Intermediate	
						<b>12:30 PM - 1:40 PM</b> է	Jser Feedback Opportuni	ty (UFO) Session					
2:00 PM - 3:30 PM	IBM Panel: DB2 UDB for z/OS IBM Panel John J. Campbell, IBM DB2 for z/OS Development Roger Miller, IBM Silicon Valley Lab Jim Ruddy, IBM Silicon Valley Lab Jim Teng, IBM Silicon Valley Lab Peggy Zagelow, IBM Silicon Valley Lab <i>All Users</i>				IBM Panel: DB2 UDB for UNIX, Windows, Linux IBM Panel George Baklarz, IBM Toronto Lab Lesile Cranston,IBM Toronto Lab Matt Huras, IBM Toronto Lab Leon Katsnelson, IBM Toronto Lab Bill O'Connell, IBM Toronto Lab All Users				IUG Panel: Informix Carlton Doe, IBM Ron Flannery Art Kagel, Bloomberg Jonathan Leffler, IBM Martin Lurie, IBM John F. Miller III, IBM Jacques Roy, IBM Mark Scranton, IBM All Users				
2:00 PM - 3:10 PM User Feedback Opportunity (UFO) Session													
	3:35 PM - 4:00 PM Closing Session												

**Color Guide for Sessions** — Technical Sessions are categorized by DB2 platforms.

DB2 UDB for Linux, UNIX, Windows

Cross Platform

DB2 UDB for z/OS

Informix

These sessions and other elements of the conference are subject to change.