

18 - 20 March

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Cliftons

Melbourne, Australia

[www.IDUG.org/au](http://www.IDUG.org/au)

# IDUG<sup>®</sup> Australasia

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## Experience IDUG

## Advance Programme



**IDUG**

The Worldwide DB2 User Community

# A Letter from Your 2009 Conference Chair

*IDUG 2009 – Australasia*  
18-20 March  
Cliftons  
Melbourne, Australia

Have you set goals for 2009, both professionally and for your organisation? Are you looking for ways to expand upon efficient practices or generate new ones? IDUG 2009 – Australasia will offer you the opportunity to discover best practices, hear key user experiences, and learn what IBM and other leading vendors are planning for the future of DB2.

I invite you to make IDUG part of your 2009 DB2 blueprint. Taking place 18-20 March 2009 at Cliftons Training Facility in Melbourne, Australia, the IDUG educational program is a great way to enhance your DB2 experience. More than 50 technical sessions are currently planned to bring you updates and user insight that you cannot find anywhere else. You will also have the opportunity to converse with experts, and direct questions to people who influence future direction of the DB2 family of products. Whether you are a DB2 veteran or just beginning your career with DB2, IDUG has technical education that will benefit you and your organisation.

We have also planned a full day of in-depth education presented by several of the world's foremost DB2 experts featuring hot topics such as *300 Fabulous Fast DB2 Facts and Performance Tips*; *The Ins and Outs of DB2 for z/OS Backup and Recovery*; and *DB2 High Performance Design and Tuning in 9*. Walk away from IDUG with a holistic picture of DB2 that garners new ideas for your organisation, tips and tricks that will enhance your performance, and new acquaintances in the industry. Featured speakers include Scott Hayes, Phil Grainger, Susan M. Lawson, and industry leaders from the IBM labs.

Another exciting aspect of IDUG 2009 – Australasia is that it will take place at Cliftons Melbourne Training Facility, which was designed specifically for IT training programs. The facility features labs, breakout rooms and meeting rooms to help us provide you a focused environment for the best in DB2 education and training. No distractions - simply DB2 education to help you step up your job performance and impact your organisation.

Build a solid foundation for 2009 by attending IDUG 2009 – Australasia. Online registration for IDUG is currently available, **plus you can save AUD \$110 if you register by 27 February 2009!** To learn more about IDUG 2009 – Australasia program we have created just for you, visit **[au.idug.org/blueprint](http://au.idug.org/blueprint)**.

I am excited for IDUG 2009 – Australasia and on behalf of the entire Conference Planning Committee, we look forward to seeing you this March in Melbourne.



Neil Hoggard  
IDUG 2009 – Australasia Conference Chair

# Learn Something New

## Keynote Presentation

Wednesday, 18 March, 09:00 – 10:30

### DB2 for z/OS and DB2 for Linux, UNIX, Windows – Converging Technologies

While DB2 for Linux, UNIX, Windows and DB2 for z/OS may be from a different heritage, they are more similar than you may think! This session will explore the advances that have been made in both platforms over the years to minimize differences and also highlight the features that have helped reduce the effort required to manage and deploy these systems. In addition, we will review recent announcements for both products and give you a glimpse into what the future holds for each platform and how you might be using DB2 five years from now.

Save AUD 110 by registering before 27 February.

Visit [au.idug.org/register](http://au.idug.org/register) and register today!



#### George Baklarz, PhD

IBM Worldwide  
DB2 Sales Support

George Baklarz has spent 24 years in IBM working on various aspects of database technology. From 1987 to 1991 he worked on SQL/DS as part of the product planning department, system test team, performance team and application development group. In 1991, Baklarz was part of the team that helped moved the OS/2 ES database to Toronto to become part of the DB2 family of products. Since this time he has worked on tradeshow support, vendor enablement, competitive analysis, product marketing, product planning, and technical sales support. Today, Baklarz helps customers understand the new DB2 technology that is being delivered.



#### John Campbell

IBM DB2 for z/OS Development

John Campbell is an IBM Distinguished Engineer, Member of the IBM Academy of Technology, and one of the senior technical leaders inside DB2 for z/OS Development. He provides leadership to world wide customers in high-end database, transaction, and application systems – consultancy, design, performance and benchmarking.

# Experience IDUG Education

## Day 1: Technical Sessions

WEDNESDAY, 18 MARCH 2009

7:00 – 18:30					Conference Registration				
8:00 – 19:15					Exhibits Open				
9:00 – 10:30					Conference Chair Opening Remarks & Keynote Presentation (see page 3 for details)				
10:30 – 11:00					Tea & Coffee Break				
	<b>Application Development</b>		<b>Database Administration</b>		<b>Database Administration</b>		<b>Emerging Technologies</b>		
11:00 – 12:00	<b>A01: Do You Understand .NET? A DB2 for z/OS Survival Guide</b>		<b>B01: DB2 LUW Recovery Enhancements - Routes to Happiness!</b>		<b>C01: DB2 9 for z/OS Migration Planning and Early Experiences (Part 1 of 2)</b>		<b>D01: Using DB2 pureXML with Industry Standards Like HL7 CDA</b>		
	Frank Petersen <i>Bankdata</i>		Melanie Stopfer <i>IBM Software Group</i>		John Campbell <i>IBM DB2 for z/OS Development</i>		Mallarswami Nonvinkere <i>IBM India Private Limited</i>		
12:00 – 13:00					Lunch				
13:00 – 14:00	<b>A02: Functioning with DB2</b>		<b>B02: Performance Automation in DB2 LUW</b>		<b>C02: DB2 9 for z/OS Migration Planning for Early Experiences (Part 2 of 2)</b>		<b>D02: IBM Data Studio SOA and pureQuery</b>		
	Christopher J. Crone <i>IBM Silicon Valley Lab</i>		Jim Wankowski <i>Quest Software</i>		John Campbell <i>IBM DB2 for z/OS Development</i>		George Lapis <i>IBM Silicon Valley Lab</i>		
14:00 – 14:15					Travel Break				
14:15 – 15:15	<b>A03: You Want This Test Data When?</b>		<b>B03: IBM WebSphere Federation Server at BioGrid Australia</b>		<b>C03: DB2 for z/OS Indexes - An Insiders Look</b>		<b>D03: DB2 and the Tower of Babel; Unicode to the Rescue</b>		
	Jay Richards <i>Compuware Corporation</i>		Naomi Rafael <i>Melbourne Health</i>		John Lyle <i>IBM Silicon Valley Lab</i>		Rick Weaver <i>BMC Software</i>		
15:15 – 15:45					Tea & Coffee Break				
15:45 – 16:30					Vendor Sponsored Presentations				
16:30 – 16:45					Travel Break				
16:45 – 17:45	<b>A04: Faster Fetch, Insert, Update (MERGE) – DB2 for z/OS Multiple Row Processing</b>		<b>B04: DB2 9.5 Advances in Automatic Statistics – DB2 for LUW Real Time Statistics Collection</b>		<b>C04: DB2 Partitioning – How Do We Tell Them aPART?</b>		<b>D04: DB2 for z/OS Futures</b>		
	Christopher J. Crone <i>IBM Silicon Valley Lab</i>		John Hornibrook <i>IBM Toronto Lab</i>		Rick Weaver <i>BMC Software</i>		John Campbell <i>IBM DB2 for z/OS Development</i>		
17:45 – 19:15					Reception				

\*Schedule subject to change. For the most up-to-date information, please visit [au.idug.org/schedule](http://au.idug.org/schedule).

# Experience IDUG Education

## Day 2: Technical Sessions

THURSDAY, 19 MARCH 2009

08:00 – 16:00 Exhibits Open				
	Application Development	Database Administration	Database Administration	Data Warehousing
08:30 – 9:30	<b>A05: All About Query Optimization – Explaining the Impossible (Part 1 of 2)</b> John Hornbrook <i>IBM Toronto Lab</i>	<b>B05: So You Want to Tell DB2 LUW What to Do! (Part 1 of 2)</b> Tony Winch & Colin Burnett <i>Datasync</i>	<b>C05: Table and Table Spaces Changes in DB2 9 for z/OS</b> Phil Grainger CA	<b>D05: DB2 9.5 Partitioned Database (DPF) Enhancements – Get the Details!</b> Melanie Stopfer <i>IBM Software Group</i>
09:30 – 10:00 Tea & Coffee Break				
10:00 – 11:00	<b>A06: All About Query Optimization – Explaining the Impossible (Part 2 of 2)</b> John Hornbrook <i>IBM Toronto Lab</i>	<b>B06: So You Want to Tell DB2 LUW What to Do! (Part 2 of 2)</b> Tony Winch & Colin Burnett <i>Datasync</i>	<b>C06: Desperate Table Designs</b> Susan Lawson <i>YL&amp;A</i>	<b>D06: Materialized Query Tables – Deep Dive</b> Melanie Stopfer <i>IBM Software Group</i>
11:00 – 11:15 Travel Break				
11:15 – 12:15	<b>A07: Getting Started with DB2 SQL Procedural Language (SQL PL)</b> Robert Mala <i>Global IT Consultants</i>	<b>B07: Agent-Less Monitoring of Windows and DB2</b> Todd Dzur ATO	<b>C07: Attack of the DB2 for z/OS Clones – Clone Tables That Is!</b> John Lyle <i>IBM Silicon Valley Lab</i>	<b>D07: Cube Service</b> Stephen Priestley IBM
12:15 – 13:15 Lunch				
13:15 – 14:15	<b>A08: Data Studio Portfolio Overview</b> George Lapis <i>IBM Silicon Valley Lab</i>	<b>B08: Beyond Viper – Again!</b> George Baklarz <i>IBM Worldwide DB2 Sales Support</i>	<b>C08: DB2 for z/OS Optimising Insert Performance</b> John Campbell <i>IBM DB2 for z/OS Development</i>	<b>D08: Best Practices for BI Query Performance</b> John Hornbrook <i>IBM Toronto Lab</i>
14:15 – 14:30 Travel Break				
14:30 – 15:30	<b>A09: Data Studio Test Drive</b> George Lapis <i>IBM Silicon Valley Lab</i>	<b>B09: Green IT with DB2 LUW: 5 Essential Steps for Maximum Success</b> Scott Hayes DBI	<b>C09: It Could Happen to YOU! – Scary Disaster Stories, Lessons Learned, NOTHING is Impossible</b> Phil Grainger CA	<b>D09: DB2 z/OS Data Warehousing</b> Christopher J. Crone <i>IBM Silicon Valley Lab</i>
15:30-16:00 Tea & Coffee Break				
16:00-17:00 IBM Panel & Conference Chair Remarks (see page 8 for panel details)				

\*Schedule subject to change. For the most up-to-date information, please visit [au.idug.org/schedule](http://au.idug.org/schedule).

# Advance Your Thinking

## Day 3: In-Depth Educational Seminars

Friday, 20 March, 08:30 – 16:00

Conclude your time at IDUG 2009 – Australasia with in-depth education presented by several of the top speakers in the industry. The topics of these educational seminars will help stir new thoughts and ideas regarding the efficiency of your organisation – helping you start new conversations with management and your fellow teammates.

### 300 Fabulous Fast DB2 Facts and Performance Tips

Scott Hayes, DBI

Platform: DB2 for Linux, UNIX, Windows

Caution – Your brain might hurt after this day of rapid paced facts, tidbits, and tips on DB2 LUW performance, STMM, Autonomics, Snapshot functions, Health Monitoring, GREEN IT, physical design for DB2 9, and so much more. The speaker will have pain relievers available in case there is an overdose of information that makes your brain hurt.

### The Ins and Outs of DB2 for z/OS Backup and Recovery

Phil Grainger, CA

Platform: DB2 for z/OS

This full-day session looks at everything you need to know to manage backup and recoveries for DB2 for z/OS. From basics like Image Copy and Recover to advanced topics such as Snapshots and Restore System, no stone is left unturned in the quest to know everything. We'll start with simple backup and recovery requirements and end with disaster recover planning for high availability systems.

### DB2 High Performance Design and Tuning in 9

Susan M. Lawson, YL&A

Platform: DB2 for z/OS

Achieving maximum performance from DB2 requires a different approach and stricter methodologies than simply getting a DB2 application to perform well. This seminar focuses on specific issues of system design, physical object design, application design and tuning methods used to achieve high performance.

## Half-Day Seminars

### Viper Enhancements in Depth

George Baklarz, IBM Worldwide DB2 Sales Support

Platform: DB2 for Linux, UNIX, Windows

Friday, 20 March, 08:30 – 11:45

First came DB2 Viper (DB2 9), then DB2 Viper 2 (DB2 9.5). So what's sitting the next version of DB2? This in-depth session will explore the new technology that will be delivered in a future release of DB2.

### DB2 LUW and SAP – Technology Review

Platform: DB2 for Linux, UNIX, Windows

Friday, 20 March, 12:45 – 16:00

There is a unique partnership between SAP and IBM, which has led IBM to produce a database that is optimized for SAP. The SAP approach to databases has its own terminology and methodology which we as DB2 DBAs need to be comfortable with. This seminar will cover the integration between DB2 LUW functionality and SAP covering key DB2 technology which SAP exploits and the way SAP interacts with DB2.

Experience IDUG's in-depth education and register today for an in-depth seminar at [au.idug.org/seminar](http://au.idug.org/seminar).

# Chat with Leading Vendors

## IDUG Products and Services Expo Wednesday, 18 March – Thursday, 19 March

Vendors offering a variety of products and services will be on site to provide you the latest in DB2 technology advancements. If you are looking for ways to improve your organisation's efficiencies, visit the IDUG Products and Services Expo. During the reception on Wednesday, 18 March from 17:45 – 19:15 you will have the opportunity speak directly with vendors. If you are looking for something new to take your organisation to the next level, do not miss this opportunity!

## 2009 Sponsors (as of 21 January 2009)



Your Performance IS Our Business  
[www.DBISoftware.com](http://www.DBISoftware.com)

## 2009 Exhibitors (as of 21 January 2009)

BMC Software  
CA  
Compuware  
DBI  
IBM Australia Pty Ltd.

## Vendor Solutions Presentations (VSPs)

Learn the latest techniques, explore the hottest products on the market, and ask vendors questions in an assortment of hour-long, hands-on presentations. The latest information about the VSP venues, which vendors will be participating, and what will take place in these focused environments will be available on IDUG's Web site at [au.idug.org/vsps](http://au.idug.org/vsps).



# Ask Questions Get Answers

## IBM Panel Discussion

**Thursday, 19 March, 16:00 – 17:00**

IBM's leading engineers gather 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.

### Panelists:

George Baklarz, *IBM Worldwide DB2 Sales Support*  
 John Campbell, *IBM DB2 for z/OS Development*  
 Christopher J. Crone, *IBM Silicon Valley Lab*  
 John Hornibrook, *IBM Toronto Lab*  
 George Lapis, *Native XML Development*  
 John Lyle, *IBM Silicon Valley Lab*  
 Melanie Stopfer, *IBM Software Group*

# Enjoy Your Stay in Melbourne

IDUG has compiled a list of hotels located close to Cliftons. The hotels chosen fit a variety of budget sizes and needs. To secure your housing, visit [au.idug.org/hotels](http://au.idug.org/hotels) for a list of hotels and contact information.



# Register Today.

**Register before 27 February  
and save AUD \$110!**

The full registration fee includes admittance to all functions Wednesday through Friday (and optional Friday in-depth seminars), access to IDUG Australasia conference proceedings and a one-year IDUG membership.

### Early Registration

*On or Before 27 February 2009*  
 AUD 1,860 + 10% GST

### Regular Registration

*After 27 February 2009*  
 AUD 1970 + 10% GST

### One-Day Registration\*

AUD 636 + 10% GST

*\*Select desired day of attendance on registration form.*

### Guest Registration

*Only applicable for evening reception on  
 Wednesday, 18 March*  
 AUD 55 + 10% GST

### Multiple Attendee Registration

Send more and save more by utilising the IDUG Multiple-Attendee discount, which allows the fifth person from your company to register for half the price. All registrations must be received at the same time and the discount will be applied to the existing fee at the time of registration.

To register, visit [au.idug.org/register](http://au.idug.org/register). Take advantage of the early bird discount before it's too late!