

# TRIDEX<sub>DB2</sub> for z/OS

Keynote Speaker:

**Paul Zikopoulos, IBM VP, Competitive & Product Strategy –BigData and Analytics**

First Quarterly User Group Meeting DON'T JUST KEEP UP - STAY AHEAD!

All Meetings are FREE. You must Pre-register to Attend. Walk-in registration will not be accepted. A photo ID is required for building access.

**First Quarter Meeting Wednesday March 29th, 2017**

**LOCATION:** IBM Corporation 590 Madison Ave (between 56<sup>th</sup> & 57<sup>th</sup>)

**Room 1219, 12<sup>th</sup> Floor**

## **TRIDEX AGENDA**

8:30 – 9:00 Coffee (*Provided by BMC & IDUG*)

9:00 – 9:10 Jim Reed, Program Director, IBM Enterprise Analytics  
*Benefit of Attending the May IDUG Conference in Anaheim CA*

9:10 – 10:40 Paul Zikopoulos, IBM VP, Competitive & Product Strategy –BigData and Analytics  
*Catalyst for Cognitive Business with IBM Analytics*

10:55 – 12:00 Sheryl M. Larsen, Sr. DB2 Product Specialist at BMC  
*SQL Tuning in the Digital World*

12:00 – 12:45 Lunch (*Provided by BMC & IDUG*)

12:45 – 2:00 Robert Catterall, DB2 for z/OS Specialist zChampion IBM.  
*Let Me Make This Clear (Things That Plenty of DB2 for z/OS People Get Wrong)*

2:15– 3:30 Robert Catterall, DB2 for z/OS Specialist zChampion IBM  
*Modernizing the Architecture of Your DB2 for z/OS-Accessing Applications*

Please distribute the fliers to others in your organization who may wish to attend. **Pre-registration is required for security reasons.** Email : [irism28@comcast.net](mailto:irism28@comcast.net).

. For questions call 856-234-2353.

# Abstracts and Biography

## **Title: Catalyst for Cognitive Business with IBM Analytics**

### **Abstract**

It use to be a world where organizations would brag about their service levels or merchandiser - and now it's one where they will brag about their algorithms. As the Internet of Things becomes the Internet of Everything, and technologies likes Bots and Blockchain are set to disrupt like never before ... it's time to get up to speed on some of the biggest trends, where the shapeshifters are, and how the IBM Watson Data Platform helps you get there. Not your typical PowerPoint show, expect to see live demos, informative details in an "ask away" environment. We'll cover it all, from Machine Learning, to Blockchain, Bots, Cloud, Cognitive, Governance and more.

### **Biography**

Paul Zikopoulos is the VP of Competitive & Product Strategy –BigData and Analytics at IBM. He's an award winning writer and speaker who has been consulted on the topic of BigData by the popular TV show "60 Minutes," advises various universities on their graduate analytics programs, and named to over a dozen "Experts to Follow" lists in social media. You'll also find Paul taking a very active role around Women in Technology (including a seated board member for Women 2.0, a global network and social platform for aspiring and current female founders of technology ventures). Paul has written 19 books and over 350 articles on data. He doesn't think NoSQL is something you put on a resume if you don't have SQL skills and he knows JSON isn't a person in his department. Ultimately, Paul is trying to figure out the world according to Chloë— his daughter, whom he notes didn't come with a handbook and is more complex than that topic of BigData, but more fun too. You can find Paul on Twitter @BigData\_paulz.

## **Title: SQL Tuning in the Digital World**

The Digital World includes all kinds of transactions most of which contain SQL. Trapping and fixing nonperforming SQL has gotten more complicated or has it? The speed at which SQL performance problems need to be resolved has shrunken to .1ms or 0 – meaning that they should never happen. Come learn tips and techniques that can assist you in today's Digital World.

Objective 1: When your monitors find this, what should you do?

Objective 2: What crazy SQL can do for you!

Objective 3: Finding the most expensive query running in the peak

Objective 4: Some old and new tuning techniques

Objective 5: Monetize your MLC savings with compares

### **Biography**

Sheryl M. Larsen is a Sr. DB2 Product Specialist at BMC. Previously she worked for IBM, Sheryl M. Larsen, Inc., and Platinum Technology. She is known for her extensive expertise in SQL Tuning and has performed detailed DB2 Performance Health Checks for many fortune 500 clients. Sheryl has over 25 years' experience in DB2, has published many articles, white papers and co-authored a book, DB2 Answers, Osborne-McGraw-Hill, 1999. Currently she is the President of the Midwest DB2 User Group - [www.mwdug.org](http://www.mwdug.org), and a member of the Northern Illinois University Computer Science Alumni Council.

## **Title: Let Me Make This Clear (Things That Plenty of DB2 for z/OS People Get Wrong)**

### **Abstract:**

Some aspects of DB2 for z/OS technology are plain as day; others, less so. Questions I get from DB2 users worldwide have highlighted for me things that a lot of folks - even very experienced DB2 people - get wrong. In this session I'll try to bring clarity to oft-misunderstood areas of DB2 for z/OS technology

## **Title: Modernizing the Architecture of Your DB2 for z/OS-Accessing Applications**

### **Abstract:**

DB2 for z/OS has been around for more than 30 years, and there are applications written for DB2 in the 1980s that are running just fine today. That said, recent years have seen major changes in the architecture of DB2-accessing applications. These newer developments have delivered enhanced agility, resiliency, and flexibility, while conforming to the programming preferences of a new generation of application developers. This session will explore a variety of topics related to modern architecture for DB2-accessing applications, including native SQL procedures, synergy with message queuing technology, support for Java and other modern languages, RESTful services, and leveraging developer-friendly DB2 features and functions.

### **Biography:**

Robert Catterall is a DB2 for z/OS Specialist zChampion IBM. He started his IT career with IBM in 1982, and worked throughout the 1990s as a member of the Company's DB2 for z/OS National Technical Support team. From 2000 to 2007, Robert worked as a database technology strategist for CheckFree (now part of Fiserv). After working for three years as an independent DB2 consultant, he rejoined IBM in 2010. Robert is a past President of IDUG, a member of IDUG's Speakers Hall of Fame, and was one of IBM's inaugural Information Champions. He presents frequently at conferences, is a longtime columnist for IBM Data Magazine, and blogs about DB2 for z/OS at <http://robertsdb2blog.blogspot.com/>

Registration: DB2 for z/OS Users Group March 29<sup>th</sup> 2017 meeting

Name \_\_\_\_\_

Company \_\_\_\_\_ Title \_\_\_\_\_

Address \_\_\_\_\_ MS/PO Box \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_