

# 33<sup>rd</sup> Annual Spring Conference

## *Extreme Makeover - UI Edition*

### **Tuesday: WMCPA Technology Session**

#### **Topic: Rich UI Application Development**

Tuesday 08:30 AM to 5:30 PM

**Lunch is included**

Time	UI Company
8:30 – 10:00 AM	Tegratecs Development Corp.
10:15 – 11:45 AM	Profound Logic
11:45 – 12:45 PM	Lunch
12:45 – 2:15 PM	Lansa
2:30 – 4:00 PM	Fresche Solutions
4:15 – 5:45 PM	CNX Corporation

# Tuesday: Women in IT Seminar

Topic: Business and Information Technology

Tuesday 08:00 AM to 4:30 PM

8:00 – 9:00	Registration
09:00 – 10:00	<i>Session 1 – Business Terminology</i>
10:00 – 10:15	Break
10:15 – 11:15	<i>Session 2 – Hands-on in ERP Software</i>
11:15 – 1:00	Free Lunch & Keynote – Cynthia Short (Translator, Lexico, Girls in Tech-MKE)
1:00 – 2:00	<i>Session 3 – Real world-pay/dress/business... (panel)</i>
2:00 – 2:15	Break
2:15 – 4:30	<i>Session 4 – Open Discussion / Critique of this year</i>

WMCPA-WIT will be repeating this Event in Waukesha County in the Spring and Milwaukee County in the Fall. If you would like to volunteer, please contact Sue Zimmermann or Michelle Lyons at [witdirector@wmcpa.org](mailto:witdirector@wmcpa.org)

# **Tuesday night: Experts Roundtable**

## **Topic: Open Source**

**Tuesday Night 7:00-9:00pm**

**(6:00pm – Appetizers)**

**A Huge Success Every Year!**

**Jesse Gorzinski, Aaron Bartell, Alan Seiden, Erwin Early, Brian May  
MC – Charlie Guarino**

# 2018 WMCPA Spring Conference - Session Grids

Wednesday March 14, 2018

Time/Track	Geneva 1	Geneva 2	Geneva 3	Madison	Milwaukee	Chicago-lower level
7:30 – 08:30	<b>Breakfast Buffet</b>					
8:30 - 10:00	Node.js All The Things <b>Aaron Bartell</b>	Debugging with RDi - From the On Ramp to the Cruising Lane <b>Charles Guarino</b>	Watson and IBM i <b>Jesse Gorzinski</b>	Stored Procedures and Application Modernization <b>John Valance</b>	Overcoming the Legacy Label <b>Alan Seiden</b>	Spring Security <b>Andrew Glassman</b>
10:00 – 10:15	<b>Break</b>					
10:15 - 11:45	Database Revitalization <b>Jim Denton</b>	Calling Watson from RPG <b>Scott Klement</b>	Building a strategy for IBM i using Git, Jenkins and JIRA <b>Floyd DelMuro</b>	Organizing an ILE Application <b>Brian May</b>	How to remain relevant in a changing IT environment <b>Jim Buck</b>	Spring Boot Basics Unit Testing with JUnit 4-5 <b>Jonathan Kupcho</b>
11:45 – 12:45	<b>LUNCH</b>					
1:00 - 2:15	<b>Keynote – Pete Massiello</b>					
2:30 – 4:00	XML and JSON Rest Web Services for Everyday RPG SQL Consumption <b>Charles Guarino</b>	Speedy PHP on IBM i <b>Alan Seiden</b>	Tools for Getting started with Open Source <b>Jesse Gorzinski</b>	Bring your Browser Apps to Life with JQuery <b>John Valance</b>	Securing Remote Db2 Access <b>Terry Ford</b>	Spring REST Docs <b>Andrew Glassman</b>
4:00 – 4:15	<b>Break</b>					
4:15 – 5:30	How to Access & Manage your IBM i today and in the future <b>Tim Rowe</b>	The World of Node.js on IBM i <b>Scott Klement</b>	What’s Wrong with My Database? <b>Jim Denton</b>	GUI Design Concepts for the 5250 Developer <b>Brian May</b>	Git for Source Control <b>Stephanie Rabbani</b>	Spring Data <b>Jonathan Kupcho</b>
5:30 - 7:30	<b>Sponsor Showcase</b> The sponsors take over to dazzle and entertain for a while. Free food and 2 adult beverages.					
7:30 –10:00	<b>Casino Night with Mr. Blackjack</b>					

Please note: Speakers are subject to change without notice

# 2018 WMCPA Spring Conference - Session Grids

Thursday March 15, 2018

<i>Time/Track</i>	<i>Track One</i>	<i>Track Two</i>	<i>Track Three</i>	<i>Track Four</i>	<i>Track Five</i>	<i>Track Six</i>
	<b>Geneva 1</b>	<b>Geneva 2</b>	<b>Geneva 3</b>	<b>Madison</b>	<b>Milwaukee</b>	<b>Chicago-lower level</b>
<b>7:30 – 08:30</b>	<b>Breakfast Buffet</b>					
<b>8:30 - 10:00</b>	The “Best Stuff” of Advanced RDi Topics <b>Charles Guarino</b>	Apache Web Server Magic on IBM i <b>Alan Seiden</b>	Intro To Typescript <b>Aaron Bartell</b>	Python <b>Jesse Gorzinski</b>	Authority Collection <b>Terry Ford</b>	Regression testing as integral part of your DevOps strategy <b>Floyd DelMuro</b>
<b>10:00 – 10:15</b>						
<b>10:15 - 11:45</b>	Play Time with IBM I Mobile Access <b>Tim Rowe</b>	Hardware Upgrade Considerations, Go Green, Do the math! <b>Larry Bolhuis</b>	All About Indexing <b>Jim Denton</b>	RPG Data Structures and Data Structure Arrays <b>Brian May</b>	Web Mastery with Javascript <b>John Valance</b>	Building Reusable APIs <b>Stephanie Rabbani</b>
<b>11:45 – 12:45</b>	<b>LUNCH</b>					
<b>1:00 - 2:15</b>	<b>Keynote – Dr. Frank Soltis</b>					
<b>2:30 – 4:00</b>	Open Source Strategy for i <b>Jesse Gorzinski</b>	RPG! It’s Alive with New Treasures! <b>Charles Guarino</b>	An Administrator Guide to IBM i Access Client Solutions <b>Tim Rowe</b>	Writing Better SQL <b>Jim Denton</b>	Disaster Recovery on IBM i – Be Prepared! <b>Debbie Saugen</b>	PHP 7 <b>Erwin Earley</b>
<b>4:00 – 4:15</b>						
<b>4:15 - 5:45</b>	Using DB2 and SQL with Open Source Languages <b>Alan Seiden</b>	RPG User Defined Functions & Table Functions <b>Scott Klement</b>	Manage PTFs and Monitor your System with IBM Administration Runtime Expert <b>Tim Rowe</b>	Connecting the Dots - Web Application Development with PHP, HTML and CSS <b>John Valance</b>	What you need to know to successfully upgrade to IBM i 7.3 <b>Pete Massiello</b>	Modernization Testing <b>Yvonne Enselman</b>

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# 2018 WMCPA Spring Conference

## Courtyard Sessions

<i>Wednesday 14, 2018</i>			
<i>Time/Track</i>	<i>Track One</i>	<i>Track Two</i>	<i>Track Three Rich UI Experience</i>
	<i>Courtyard 1</i>	<i>Courtyard 2</i>	<i>Courtyard 3</i>
<b>7:30 – 08:30</b>	<b>Breakfast Buffet</b>		
<b>8:30 - 10:00</b>	Shell Programming <b>Erwin Early</b>	Mastering Problem Solving <b>Kim Greene</b>	CNX Deep Dive
<b>10:00 – 10:15</b>	<b>Break</b>		
<b>10:15 - 11:45</b>	New IBM I Technologies and Wine Make Backup and Recovery Better <b>Debbie Saugen</b>	<b>Common Certification Testing</b>	Fresche Solutions Deep Dive
<b>11:45 – 12:45</b>	<b>LUNCH</b>		
<b>1:00 - 2:15</b>	<b>Keynote –</b>		
<b>2:30 – 4:00</b>	Intro To PASE <b>Aaron Bartell</b>	IBM i Keeping it current Part 1 <b>Larry Bolhuis</b>	Profound Deep Dive
<b>4:00 – 4:15</b>	<b>Break</b>		
<b>4:15 - 5:30</b>	Surviving and Thriving in Today's High Demand Workforce <b>Kim Greene</b>	IBM i Keeping it current Part 2 <b>Larry Bolhuis</b>	Lansa Deep Dive
<b>5:30 - 7:30</b>	<b>Sponsor Showcase</b> The sponsors take over to dazzle and entertain for a while. Free food and 2 adult beverages.		

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# 2018 WMCPA Spring Conference

## Courtyard Sessions

<i>Thursday March 15, 2018</i>			
<i>Time/Track</i>	<i>Track One</i>	<i>Track Two</i>	<i>Rich UI Experience</i>
	<i>Courtyard 1</i>	<i>Courtyard 2</i>	<i>Courtyard 3</i>
<b>7:30 – 08:30</b>	<b>Breakfast Buffet</b>		
<b>8:30 - 10:00</b>	IBM i Mobile Web Application with Bootstrap <b>Greg Patterson</b>		Tegratecs Deep Dive
<b>10:00 – 10:15</b>			
<b>10:15 - 11:45</b>	Basics of Testing for Programmers <b>Yvonne Enselman</b>		
<b>11:45 – 12:45</b>	<b>LUNCH</b>		
<b>1:00 - 2:15</b>	<b>Keynote –</b>		
<b>2:30 – 4:00</b>		<b>Common Certification Testing</b>	
<b>4:00 – 4:15</b>			
<b>4:15 - 5:45</b>	Intro to Utility Programs & RPG Unit Testing <b>Marina Schwenk</b>		

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