

**IBM WebSphere Technical University PLUS, 13-16 October 2015, Dublin, Ireland**

**Tuesday, 13 October**

| Hours         | Lansdowne  | Ulster  | Munster   | Meeting Room 6   | Meeting Room 7   | Meeting Room 8   | Meeting Room 9   | Meeting room 18 - LAB  | Meeting room 19 - LAB  |
|---------------|--|---|---|--|--|--|--|--|--|
| 08:00 - 18:00 | <b>Registration and Welcome coffee (Ground floor)</b>  |   |   |  |  |  |  |  |  |
| 10:30 - 12:00 | <b>Opening General Session- IBM Digital Experience + WebSphere Technical University + Commerce</b> |   |   |  |  |  |  |  |  |
| 12:00 - 13:15 | <b>Lunch (Restaurants ground floor)</b>  |   |   |  |  |  |  |  |  |
| 13:15 - 14:15 | Commerce Keynote   | A176<br>Introduction to Java EE 7   | I194<br>What's New in IBM API Management                | Z82<br>CICS Family: Intro and Upgrade  | S43<br>User Interface Choices for IBM's Mobile Smarter Process | A24<br>What could you do with some extra Cache?                              | C31<br>Improve developer productivity with Docker and Chef on PureApplication System                                   | Z1 and Z198 LAB CHOICE:<br>Mobilize your mainframe: z/OS Connect hands-on<br>--OR--<br>Discover MQ v8 z/OS new functions | A114 LAB<br>Hands on Lab: Diagnostic and Performance Tools for WebSphere Classic and Liberty |
|               |  | Tim Deboer, Anita Rass Wan  | Sid Bhatia  | Chris Hodgins  | Paul Pacholski   | Kevin Postreich, Joseph Piezuch  | Markus Keppeler, Georg Ember   | Carl Farkas, Kev Senior, Marcel Amrein   | Surya V Duggirala  |
| 14:30 - 15:30 | A156<br>WebSphere Application Server—Foundation for the Future                                     | A316<br>IBM Hybrid Cloud Messaging  | I193<br>IBM API Management Roadmap                      | C257<br>IBM PureApplication System - Product Update and Roadmap                    | Z84<br>CICS TS V5: Technical Overview                          | M209<br>Scaling New Heights by Making Enterprise Applications Mobile-Enabled | S147<br>IBM ODM on Cloud : now you can model, author, govern, test, deploy and execute Decision Services on the Cloud! | Z1 and Z198 LAB CHOICE:<br>Mobilize your mainframe: z/OS Connect hands-on<br>--OR--<br>Discover MQ v8 z/OS new functions | I295 LAB<br>Protect your Enterprise using IBM DataPower Gateway                              |
|               | Ian Robinson   | Andrew Schofield  | Sid Bhatia  | Andre Tost   | Alison Lucas   | Rajesh Kumar Salgare, Swamy Gowda  | Nicolas Sauterey   | Carl Farkas, Kev Senior, Marcel Amrein   | Michael Hamann, Klaus Bonnert  |
| 15:30 - 16:00 | <b>Coffee Break (pre-function area)</b>  |   |   |  |  |  |  |  |  |
| 16:00 - 17:00 | A174<br>Inspiration to production with Liberty   | A131<br>What's new in the Messaging Family - MQ v8 and more ( z/OS & Distributed)         | I304<br>A Technical Introduction to IBM Integration Bus | C246<br>The Bluemix Triple Threat: Cloud Foundry, Containers, and Virtual Machines | Z94<br>CICS TS: From Start to Finish - A newcomers guide       | M233<br>Introduction to IBM MessageSight & IBM Internet of Things Foundation | S352<br>Top Practices to Ensure a Successful IBM Business Process Manager Migration                                    | S203 LAB<br>Hands-on lab: Performance analysis and tuning of Business Process Manager                                    | I295 LAB<br>Protect your Enterprise using IBM DataPower Gateway                              |
|               | Tim Deboer, Alasdair Nottingham  | Alexander Ross  | Alex Wood   | Ram Vennam   | Chris Hodgins  | Jon Levell   | Brian Petrini  | Patrick Gunia, Florian Biesinger   | Michael Hamann, Klaus Bonnert  |
| 17:15 - 18:15 | I303<br>What's New in IBM Integration Bus  | A228<br>Messaging for developers: Node.JS, Ruby, Python, Java, Scala with MQ and MQ Light | I346<br>Overview: Hybrid Integration on Bluemix         | C276<br>IBM Containers   | Z128<br>IBM MQ for z/OS V8 - Leveraging the platform           | A7<br>The Open Standard for Java Batch: JSR-352 in detail                    | S285<br>Workflow in Bluemix: Easily compose REST, Push, OAuth into stateful Workflows                                  | A179 LAB<br>Application Development with IBM Bluemix   | C344 LAB<br>Building IoT-enabled applications.   |
|               | John Hosie   | Andrew Schofield  | Rob Phippen   | Marisa Lopez de Silanes  | Neil Johnston  | David Follis, Lars Besselmann  | Ralf Schmauder   | David Currie   | Orlando Rincon, Victor Sosa  |
| 18:15 - 20:00 | <b>Welcome Reception and Solution Center opening (ground floor)</b>                                |   |   |  |  |  |  |  |  |

**IBM WebSphere Technical University PLUS, 13-16 October 2015, Dublin, Ireland**

**Wednesday, 14 October**

| Hours         | Lansdowne   | Ulster   | Munster  | Meeting Room 6  | Meeting Room 7  | Meeting Room 8  | Meeting Room 9  | Meeting room 18 - LAB  | Meeting room 19 - LAB   |
|---------------|---|--|--|---|---|---|---|--|---|
| 09:00 – 10:00 | C379<br>Achieve a Digital Transformation with IBM Middleware SaaS and Cloud offerings                       | A161<br>Migrating Java EE Applications to IBM Bluemix Platform-as-a-Service                              | I293<br>Extend your IBM Integration Bus with IBM DataPower Gateway and IBM API Management - Common Use Cases | Z33<br>Business Rules on z/OS: Gaining agility by making the right change at the right time | A124<br>Business Availability during Upgrades of MQ for z/OS        | A142<br>WebSphere Authentication Single-Sign-On Solution at Signal Iduna                | S192<br>Scalability and Capacity Planning with IBM BPM  | I97 LAB<br>Bluemix and Hybrid Cloud Integration: Building your first Microservices App | S349 LAB<br>Accelerate your mobile time to market by developing IBM BPM web apps or hybrid apps             |
|               | Justin L Youngblood, Marco Barcella   | David Currie   | Michael Hamann, Klaus Bonnert  | Mark Hiscock  | Neil Johnston   | Nils Reher, Holger Povel  | Chris Richardson, Patrick Gunia   | Belinda Vennam   | Thalia Hooker   |
| 08:30 – 17:30 | <b>Certification Testing (6th floor)</b>  |  |  |   |   |   |   |  |   |
| 10:00- 10:30  | <b>Coffee Break (Expo)</b>  |  |  |   |   |   |   |  |   |
| 10:30-11:30   | S102<br>Overview of New Capabilities in IBM Business Process Manager v8.5.6                                 | A215<br>IBM MQ Publish/Subscribe   | I297<br>IBM DataPower Gateway protecting your Cloud Workload   | C280<br>Virtual machines in IBM Bluemix   | Z87<br>CICS TS V5: WYNTK about CICS DevOps                          | A126<br>End to End Security of a z/OS Queue Manager                                     | I289<br>Integration your way: you choice of programming language  | A298 LAB<br>DevOps with WebSphere Liberty Profile, Maven, Docker and Chef              | M238 LAB<br>How to build large-scale enterprise hybrid mobile applications                                  |
|               | Paul Pacholski, Dieter König  | Mark Taylor  | Michael Hamann   | Marisa Lopez de Silanes   | Matthew Wilson  | Alexander Ross  | Andrew Coleman  | Jeremy Hughes, David Currie  | Zhong Zhao  |
| 11:45 – 12:45 | M183<br>Overview of the IBM MobileFirst Platform  | A173<br>Preparing to Fail: Practical Guidance on WebSphere Application Server High Availability          | I291<br>Cloud deployment options for IBM Integration Bus   | C258<br>IBM Bluemix Local - a cloud platform for your datacenter                            | Z89<br>CICS TS V5: WYNTK about CICS Performance                     | A13<br>Making Sense of the madness around Security Tokens                               | S37<br>40 European Smarter Process Business Partner assets  | A298 LAB<br>DevOps with WebSphere Liberty Profile, Maven, Docker and Chef              | S148 LAB<br>Unlocking business decisions using Operational Decision Manager                                 |
|               | Roland Barcia   | Tom Alcott   | Andrew Coleman   | Andre Tost  | Alison Lucas  | Bill ODonnell   | Christophe Gasc   | Jeremy Hughes, David Currie  | Mark Hiscock  |
| 12:45 – 14:00 | 13:00-14:00: API Driven Digital Experience with IBM DataPower- <i>Working lunch session hosted by Akana</i> | <b>Lunch (Restaurants ground floor)</b>  |  |   |   |   |   |  |   |
| 14:00 – 15:00 | A232<br>Introduction to the IBM MQ Appliance  | A171<br>Planning for Catastrophe: WebSphere Application Server and IBM BPM Disaster Recovery             | I151<br>Microservices: Where do they fit within a rapidly evolving integration architecture?                 | C372<br>Bluemix core platform -- Technical overview   | Z88<br>CICS TS V5: WYNTK about CICS Liberty                         | M231<br>Connecting Devices to the Internet of Things with MQTT                          | S277<br>From application development to maintenance: Take-over of BPM applications by maintenance teams | C278 LAB<br>IBM Containers Beginners Workshop  | I331 LAB<br>Up and running with IBM Integration Bus v10   |
|               | Anthony Beardsmore  | Tom Alcott   | Kim Clark  | Andre Tost  | Alison Lucas  | Jon Levell  | Ralf Bracht   | Marisa Lopez de Silanes  | Alex Wood   |
| 15:15 - 16:15 | A283<br>Technical Deep Dive into IBM WebSphere Liberty  | A160<br>WebSphere Application Server Liberty Profile and Docker: Delivering on the Promise of Containers | I61<br>Introduction to StrongLoop  | C281<br>Microservices in Bluemix  | Z8<br>Configuring Timeouts for WebSphere Application Server on z/OS | M237<br>Security and the Internet of Things   | S342<br>Why some BPM implementations strive, while others struggle                                      | A226 LAB<br>IBM MQ: Hands-On Introduction to Key APIs, Capabilities and Updates        | I331 LAB<br>Up and running with IBM Integration Bus v10   |
|               | Ian Robinson  | David Currie   | Dustin Amrhein   | Marisa Lopez de Silanes   | David Follis, Kev Senior  | Jon Levell  | Ralf Bracht, Andy Garratt   | Rob Parker, Mark Taylor  | Alex Wood   |
| 16:15 - 16:45 | <b>Coffee Break (Expo)</b>  |  |  |   |   |   |   |  |   |
| 16:45 – 17:45 | I296<br>What's New in IBM DataPower Gateway   | A168<br>Deploy, Monitor and Manage in Style with WebSphere Liberty Admin Center                          | I56<br>Extending your SOA with API Management  | C123<br>Banking on the Cloud  | Z95<br>CICS TS: Real Life CICS Java projects                        | A165<br>Introduction to the IBM Monitoring and Diagnostic Tools for Java and JavaScript | S46<br>Simulating business processes with IBM Process Designer (BPM)                                    | A377 LAB<br>Explore the IBM MQ Appliance (hands-on lab)                                | C20 LAB<br>From IoT device to actionable insight in real time - build an end to end solution in IBM Bluemix |
|               | Michael Hamann  | Michael Thompson   | Kim Clark  | Scott Simmons   | Matthew Wilson  | Toby Corbin   | Roland Peisl  | Lee Gavin  | David Carew, Paul Reeves  |
| 17:45 - 23:30 | <b>Networking Drink and Gala Dinner (Expo / Guinness Storehouse)</b>  |  |  |   |   |   |   |  |   |

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**Thursday, 15 October**

| Hours         | Lansdowne   | Ulster   | Munster   | Meeting Room 6   | Meeting Room 7   | Meeting Room 8   | Meeting Room 9   | Meeting room 18 - LAB   | Meeting room 19 - LAB   |
|---------------|---|--|---|--|--|--|--|---|---|
| 09:00 – 10:00 | C121<br>Castles in the Sky?   | I380<br>The move to digital - Bridging the two speed IT divide                 | I288<br>Effective Application Development in IBM Integration Bus                                  | C137<br>Hybrid Cloud - PureApplication Service for DevOps with WAS Liberty - Experiences at a (non) typical client project | A292<br>DevOps Tools and WebSphere Application Server  | A14<br>What new in WebSphere Application Server Security and cloud readiness                                       | S139<br>Smarter Process: Technical Strategy Directions   | I326 LAB<br>Creating, Publishing and Managing APIs with IBM API Management                  | A178 LAB<br>Agile Development Using Java EE 7 with WebSphere Liberty Profile  |
|               | Scott Simmons   | Rob Phippen  | Andrew Coleman  | Georg Ember, Lars Besselmann   | Jeremy Hughes  | Bill ODonnell  | Eric Herness   | Klaus Bonnert, Michael Hamann   | Tim Deboer, Alasdair Nottingham   |
| 08:30 – 17:30 | Certification Testing (6th floor)   |  |   |  |  |  |  |   |   |
| 10:00 – 10:30 | Coffee Break (Expo)   |  |   |  |  |  |  |   |   |
| 10:30 – 11:30 | S64<br>Delivering and Extending the Smarter Process Value Proposition with Hybrid Cloud               | A220<br>IBM MQ: Managing Workloads, Scaling and Availability with MQ Clusters  | I287<br>Effective Administration in IBM Integration Bus   | C85<br>CICS TS V5: WYKTK about CICS Cloud  | Z106<br>IBM Liberty z/OS Connect: The mobile-ready API gateway to the heart of the mainframe | A16<br>Preventing the Security Vulnerability Bug: Follow the Path to Security Through Disciplined Code Development | I348<br>Securely Connecting and Integrating Bluemix and On Prem  | I326 LAB<br>Creating, Publishing and Managing APIs with IBM API Management                  | C136 LAB<br>Hands-on Session : Deploying Liberty Patterns and Liberty Docker Images on PureApp Service                      |
|               | Paul Pacholski, Ryan T. Claussen  | Anthony Beardsmore   | Matthew Golby-Kirk  | Chris Hodgins  | Richard Gamblin  | Bill ODonnell  | Rob Phippen  | Klaus Bonnert, Michael Hamann   | Georg Ember, Lars Besselmann  |
| 11:45 – 12:45 | M38<br>IBM and Apple  | A166<br>Best Practices for Configuring and Managing Large WebSphere Topologies | I311<br>Flexible MQ topologies in IBM Integration Bus   | C122<br>Building the Perfect Cloud   | Z301<br>Using Liberty Collectives on z/OS  | A221<br>IBM MQ Security: why and how to use the latest features  | S154<br>Detect situations and enable personalized interactions in real-time. An IBM ODM Advanced Deep Dive | A248 LAB<br>WebSphere Application Server - High Availability Manager Component Hands On Lab | C279 LAB<br>IBM Containers DevOps workshop  |
|               | Paul Davey  | Michael Thompson, Thomas Alcott  | Simon Stone   | Scott Simmons  | James Mulvey   | Rob Parker   | Alain Neyroud  | Hovert Bush III, Kumaran Nathan   | Marisa Lopez de Silanes   |
| 12:45 – 14:00 | Lunch (Restaurants ground floor)  |  |   |  |  |  |  |   |   |
| 14:00 – 15:00 | A222<br>IBM MQ for Distributed Platforms: Develop Better MQ Applications by Understanding Performance | A167<br>Auto-Scaling and Dynamic Routing for WebSphere Liberty Collectives     | I327<br>Operational and business monitoring with IBM Integration Bus                              | C80<br>z Systems bold new Cloud Strategy   | Z132<br>Using z/OSMF to Expose MQ for z/OS As a Service for the Cloud                        | M366<br>Detecting Customer Struggle via Unresponsive Mobile Gestures in Tealeaf?                                   | S199<br>How to leverage recent rule management innovations in IBM ODM                                      | Z96 and Z265 LAB CHOICE:<br>CICS Hands-On Labs --OR-- WAS or Liberty Java Batch on z/OS     | I330 LAB<br>First experience of IBM Integration Bus for Cloud   |
|               | Mark Taylor   | Michael Thompson, Thomas Alcott  | John Hosie  | Al Grega   | Alexander Ross   | Omar Hernandez   | Alain Neyroud  | Matthew Wilson, Tim Fanelli, Scott Simons   | Andrew Coleman  |
| 15:15 - 16:15 | A170<br>Deploying IBM WebSphere Application Server to the Cloud                                       | A234<br>The IBM MQ Appliance - Administration Simplified                       | I315<br>Policy driven management of APIs with IBM Integration Bus and API Management              | C219<br>Docker and PureApplication Patterns: Better Together   | Z129<br>MQ for z/OS SMF Data - Monitoring the Queue Manager and Channel Initiator            | I333<br>Trusted Notification and Communication Platform with Bluemix and API Management                            | S269<br>Boosting business process modelling - Adopting an Information-Centric Approach                     | Z96 and Z265 LAB CHOICE:<br>CICS Hands-On Labs --OR-- WAS or Liberty Java Batch on z/OS     | No session  |
|               | Alasdair Nottingham   | Anthony Beardsmore   | Simon Stone   | Hendrik van Run, Joe Wigglesworth  | Neil Johnston  | Klaus Bonnert, Winfried Geutsch  | Markus Siebert, Joerg Rehr   | Matthew Wilson, Tim Fanelli, Scott Simons   |   |
| 16:15 - 16:45 | Coffee Break (Expo)   |  |   |  |  |  |  |   |   |
| 16:45 - 17:45 | I307<br>IBM Integration Bus: Designing for performance  | A272<br>MQ High Availability and Disaster Recovery                             | I353<br>What's behind a high quality web API? Ensure your APIs are more than just a pretty facade | S195<br>BPM on Cloud Overview  | Z299<br>WebSphere Liberty or Classic on z/OS? How to I decide?                               | A113<br>Top 10 Tuning recommendations for WebSphere Classic & Liberty  | S44<br>Smarter Process for SAP - Technical Capabilities and Value Proposition                              | M239 LAB<br>Fun with the Internet of Things   | C208 LAB<br>Learn a simplified way to deploy MobileFirst Platform using PureApp Patterns of WAS Network Deployment template |
|               | Matthew Golby-Kirk  | Mark Taylor  | Brian Petrini, Kim Clark  | Peter Juberg, Richard Duggan   | James Mulvey   | Surya V Duggirala  | Paul Pacholski   | Leo Davison   | Premananda Mohapatra  |
| 17:45 - 23:30 | Pub Crawl (Temple Bar)  |  |   |  |  |  |  |   |   |

**IBM WebSphere Technical University PLUS, 13-16 October 2015, Dublin, Ireland**

**Friday, 16 October**

| Hours                    | Lansdowne  | Ulster  | Munster  | Meeting Room 6  | Meeting Room 7  | Meeting Room 8  | Meeting Room 9  | Meeting room 18 - LAB   | Meeting room 19 - LAB  |
|--------------------------|--|---|--|---|---|---|---|---|--|
| 09:00 – 10:00            | A364<br>Are you optimizing your support experience?                      | A224<br>Secure Your Messages with IBM MQ Advanced Message Security                    | I317<br>Connectivity and Integration for .NET environments                                   | C36<br>A DevOps Strategy with PureApplication   | Z305<br>Using z/OS MF workflows to provision Liberty servers on z/OS                                  | A169<br>Don't Wait! Develop Responsive Applications with Java EE7 Instead | S191<br>High Availability and Disaster Recovery with IBM BPM  | S351 LAB<br>Support mobile offline task completion for IBM Business Process Manager | A180 LAB<br>Liberty Elastic Clusters and Centralized Administration Using Scripting and Admin Center |
|                          | Hobert Bush III, Vishavpal S Shergill                                    | Rob Parker  | Matthew Golby-Kirk   | Markus Keppeler, Georg Ember  | James Mulvey  | Alasdair Nottingham   | Chris Richardson, Ralf Schmauder  | Thalia Hooker   | Michael Thompson   |
| 08:30 – 17:30            | <b>Certification Testing (6th floor)</b>                                 |   |  |   |   |   |   |   |  |
| 10:00 – 10:30            | <b>Coffee Break (pre-function area)</b>                                  |   |  |   |   |   |   |   |  |
| 10:30 – 11:30            | I309<br>Graphical Transformation of Business Data in IBM Integration Bus | A177<br>WebSphere Application Server Migration: Benefits, Planning and Best Practices | I378<br>Simplify your IIB Migration using Dynamic Migration Guide                            | C135<br>Software defined patterns - the secret sauce to deploy and manage complex application environments      | Z9<br>Performance Tuning, Capacity Planning, and Chargeback with WebSphere Application Server on z/OS | A164<br>Enterprise JavaScript with the IBM SDK for Node.js                | S119<br>IBM Business Monitor: IBM Business Monitor: An introduction, example of use and demonstration | S351 LAB<br>Support mobile offline task completion for IBM Business Process Manager | A180 LAB<br>Liberty Elastic Clusters and Centralized Administration Using Scripting and Admin Center |
|                          | Alex Wood  | Tim Deboer, Anita Rass Wan  | Vivek Grover   | Georg Ember   | David Follis, Kev Senior  | Toby Corbin   | Ralf Bracht   | Thalia Hooker   | Michael Thompson   |
| 11:45 – 12:45            | M262<br>Enterprise Mobile Security Considerations and Recommendations    | A68<br>How to harden your WebSphere environments from hackers, thieves and spies.     | I325<br>Prediction and prescription with analytics and business rules in IBM Integration Bus | C373<br>Capturing in the cloud with IBM Tealeaf's Packet Forwarder - Configuration, Performance and Limitations | Z153<br>From Internet of Things to z Systems using Bluemix, DataPower and API management              | A163<br>Java Versus Javascript for Enterprise Web Applications            | S184<br>Fit for Purpose: Authoring Guidance for Optimized IBM BPM Implementations                     | I329 LAB<br>IBM Integration Bus and IBM API Management                              | A230 LAB<br>Hands-on Lab: IBM MQ Light, Cloud, Developer and Enterprise                              |
|                          | Bouna Sall   | Brian S Paskin  | John Hosie   | Kanwaldeep Bindra   | Frank van der Wal   | Toby Corbin   | Ryan Claussen   | Simon Stone   | Andrew Schofield   |
| <b>End of Conference</b> |  |   |  |   |   |   |   |   |  |