# Agile + DevOps west

#### A TECHWELL EVENT

Home > Program > Conference Schedule

#### Sunday, June 2

Registration Hours—7:30am-5:00pm

7:30 am to 5:00 pm

Continental Breakfast-7:30am-8:30am

7:30 am to 8:30 am

Multi-Day Training Classes Begin—8:30am-5:00pm

8:30 am to 5:00 pm

Leading SAFe—SAFe Agilist (SA) Certification [8]

**Brian Hicks** 

8:30 am to 5:00 pm

Agile Tester Certification [10]

Mike Sowers

8:30 am to 5:00 pm

Certified Agile Leadership [12]

Sanjiv Augustine

8:30 am to 5:00 pm

Foundations of DevOps-ICAgile Certification [14]

Tom Stiehm

8:30 am to 5:00 pm

Agile Test Automation—ICAgile [16]

**Robert Sabourin** 

8:30 am to 5:00 pm

Certified Scrum Product Owner [18]

Arlen Bankston

1

8:30 am to 5:00 pm

Fundamentals of Selenium [20]

Max Saperstone

8:30 am to 5:00 pm

Software Tester Certification—Foundation Level [22]

Conrad Fujimoto

8:30 am to 5:00 pm

Certified ScrumMaster® Training [24]

**Bob Payne** 

8:30 am to 5:00 pm

Security Testing for Test Professionals [26]

Jeffery Payne

8:30 am to 5:00 pm

Lunch-12:00pm-1:00pm

12:00 pm to 1:00 pm

Training Classes Continue—1:00pm-5:00pm

1:00 pm to 5:00 pm

## Monday, June 3

Registration Hours—7:00am-5:00pm

7:00 am to 5:00 pm

Continental Breakfast—7:30am-8:30am

7:30 am to 8:30 am

Full- and Half-Day Tutorials—8:30am-12:00pm

8:30 am to 12:00 pm

Multi-Day Training Classes Continue—8:30am-5:00pm

8:30 am to 5:00 pm

Tutorial MA Introducing Docker and Kubernetes to Your DevOps Toolchain [28]

■ Preview [28]

Cassandra Comar

8:30 am to 4:30 pm

Tutorial MB Finding Performance Issues Early with JMeter [30] Preview [30] NEW Bob Foster

8:30 am to 4:30 pm

Tutorial MC Test Design for CI/CD Delivery [32] 

■ Preview [32]

Melissa Benua

8:30 am to 12:00 pm

Tutorial MD If Negotiating with Stakeholders is Not Working for You -

Techniques and Strategies for Effective Negotiation [34] Preview [34] NEW

**Catherine Louis** 

8:30 am to 12:00 pm

Tutorial ME Coaching Workshop: Taking Your Scrum to the Next Level [36]

Preview [36]

Ryan Ripley

8:30 am to 12:00 pm

Tutorial MF Lean/Agile Data-Driven Decisions Demystified [38] 

Preview [38]

Larry Maccherone

8:30 am to 12:00 pm

Lunch-12:00pm-1:00pm

12:00 pm to 1:00 pm

Full-Day Tutorials Continue—1:00pm-4:30pm

1:00 pm to 4:30 pm

Tutorial MG Getting Started with Acceptance Test-Driven / Behavior-Driven

Development [40] Preview [40]

3.00

Mary Thorn

1:00 pm to 4:30 pm

Tutorial MH Continuous Testing with Containers [42] Preview [42] NEW

Melissa Benua

1:00 pm to 4:30 pm

Tutorial MJ Unleash Your Organizational Superpowers With Liberating

Structures [44] Preview [44] NEW

Ryan Ripley

1:00 pm to 4:30 pm

Tutorial MK What's Your Leadership IQ? [46] Preview [46]

Jennifer Bonine

1:00 pm to 4:30 pm

Registration Hours—Closes at 5:00pm

5:00 pm

Speed Networking—5:15pm-6:00pm

5:15 pm to 6:00 pm

#### Tuesday, June 4

Registration Hours—7:30am-5:00pm

7:30 am to 5:00 pm

Continental Breakfast—7:30am-8:30am

7:30 am to 8:30 am

Multi-Day Training Classes Continue—8:30am-5:00pm

8:30 am to 5:00 pm

Full- and Half-Day Tutorials—8:30am-12:00pm

8:30 am to 12:00 pm

Tutorial TA The Architecture of Microservices [48] Preview [48]

Allen Holub

8:30 am to 4:30 pm

Tutorial TB Continuous Delivery in Practice: A Hands-On DevOps Workshop [50]

Preview [50]

Danilo Sato

8:30 am to 4:30 pm

Tutorial TC Introduction to DevOps with Chocolate and LEGOs [52] Preview [52]

NEW

Dana Pylayeva

8:30 am to 12:00 pm

Tutorial TD Uncovering User Needs with Critical Incident Task Analysis [54] ■ Preview [54] NEW Robert Sabourin 8:30 am to 12:00 pm Tutorial TE Tools for DevSecOps [56] Preview [56] Tom Stiehm 8:30 am to 12:00 pm Tutorial TF What DevOps Means for Testers and Testing [58] Preview [58] Jeffery Payne 8:30 am to 12:00 pm Tutorial TG Tools for Teams - Launch a Rocket with Atlassian Portfolio, Jira, and Confluence [60] 

■ Preview [60] NEW Victoria Guido 8:30 am to 12:00 pm Tutorial TH Learning How to Lead High-Performing Agile Teams [62] Preview [62] **SOLD** OUT Mary Thorn, Bob Galen 8:30 am to 12:00 pm Tutorial TO Implementing Pipeline as Code Using Jenkins [64] Preview [64] Glenn Buckholz 8:30 am to 4:30 pm Lunch-12:00pm-1:00pm 12:00 pm to 1:30 pm Full-Day Tutorials Continue—1:00pm-4:30pm 1:00 pm to 4:30 pm Tutorial TI The Tester's (New) Role in Agile Development [66] Preview [66] **Robert Sabourin** 1:00 pm to 4:30 pm Tutorial TJ Rethinking Your Retrospectives [68] Preview [68] Ryan Ripley 1:00 pm to 4:30 pm

Tutorial TK Agile Project Failures: Root Causes and Corrective Actions [70] ■ Preview [70] Jeffery Payne 1:00 pm to 4:30 pm Tutorial TL Beginning a Cloud Migration [72] Preview [72] NEW Nathen Harvey 1:00 pm to 4:30 pm Tutorial TM Creating a High-Performance Agile Team [74] Preview [74] Mary Thorn, Bob Galen 1:00 pm to 4:30 pm Tutorial TN DevOps for Leadership [76] Preview [76] Gene Gotimer 1:00 pm to 4:30 pm Welcome Reception—4:30pm-5:30pm 4:30 pm to 5:30 pm Wednesday, June 5 Morning Yoga—6:45am-7:30am 6:45 am to 7:30 am Registration Hours—7:00am-5:30pm 7:00 am to 5:30 pm Continental Breakfast—7:30am-8:30am 7:30 am to 8:30 am Networking Events—Lean Coffee (7:30am-8:30am) | Couch Sessions (All Day) | Agile + DevOps Genius Bar (All Day) 7:30 am to 4:30 pm Keynote K1 Start Your DevOps Journey on the Right Foot [78] 

☐ Preview [78] Nathen Harvey, Google

Visit the Expo-09:45am-2:00pm

8:30 am to 9:45 am

9:45 am to 2:00 pm Networking Break in the Expo-09:45am-10:15am 9:45 am to 10:15 am Concurrent Sessions — 10:30am – 11:30am 10:30 am to 11:30 am Concurrent Session AD1 Building Healthy Agile and DevOps Teams [80] Preview [80] Lee Eason, IHS Markit 10:30 am to 11:30 am Concurrent Session AD2 What's That Smell? Tidying Up Our Test Code [82] Preview [82] Angie Jones, Applitools 10:30 am to 11:30 am Concurrent Session AD3 The Essential Product Owner: Partnering with Your Teams [84] 

■ Preview [84] Bob Galen, Vaco 10:30 am to 11:30 am Concurrent Session AD4 Engaging the Other Half of the Room [86] Preview [86] Todd Miller, Itero Group 10:30 am to 11:30 am Concurrent Session AD5 Fantastic Outcomes and How to Measure Them 1881 ■ Preview [88] Cheryl Hammond, Pivotal Labs 10:30 am to 11:30 am Concurrent Session AD6 DevOpsing Your Greenfield: Cultivating New Growth [90] Preview [90] Richard Mills, Coveros 10:30 am to 11:30 am Concurrent Session AD7 The 7 Deadly Sins of DevOps [92] Preview [92] Larry Maccherone, Comcast 10:30 am to 11:30 am

Concurrent Session AD8 Escaping the 9 Circles of Agile Hell [94] Preview [94]

David Bujard, Blackstone Federal, Chris Stemen, Blackstone Federal

7

10:30 am to 11:30 am

Industry Technical Presentation ITP1 Agile & DevOps at Enterprise Scale:

Governing Quality Centric CI / CD pipelines [96] Preview [96]

Julian Fish, Micro Focus

10:30 am to 11:30 am

Industry Technical Presentation ITP2 Six Principles of Cloud DevOps At Scale [98]

■ Preview [98]

Roni Dover, Quali

10:30 am to 11:30 am

Concurrent Sessions—11:45am-12:45pm

11:45 am to 12:45 pm

Concurrent Session AD9 Who Owns Quality in Agile? [100] Preview [100]

Katy Sherman, Premier Inc.

11:45 am to 12:45 pm

Concurrent Session AD10 Hunting Sasquatch: Finding Intermittent Issues Using

Periodic Automation [102] Preview [102]

Paul Grizzaffi, Magenic

11:45 am to 12:45 pm

Concurrent Session AD11 Pushing Pennies: Playing with the Principles of Product

Development Flow [104] Preview [104]

Bill DeVoe, Artemis Agile Consulting

11:45 am to 12:45 pm

Concurrent Session AD12 Creating High-Performing Teams at Spotify[106]

Preview [106]

Catherine Fleres, Spotify, Erin McManus, Spotify

11:45 am to 12:45 pm

Concurrent Session AD13 Leadership in the Age of Agile [108] Preview [108]

Ryan Ripley, Independent Consultant

11:45 am to 12:45 pm

Concurrent Session AD14 You Can't Have DevOps if Fear Is Running Your

Workplace [110] Preview [110]

Dana Pylayeva, Agile Play Consulting LLC

11:45 am to 12:45 pm

Concurrent Session AD15 DevOps: A Journey of Automation That's Worth the

Wait [112] 

☐ Preview [112]

Shareen Gurley, Capital One, Narasimha Yalamala, Capital One

11:45 am to 12:45 pm

Concurrent Session AD16 An Agile Fireside Chat with Bob Galen [114] Preview [114]

Bob Galen, Vaco

11:45 am to 12:45 pm

Industry Technical Presentation ITP5 Agile vs. DevOps For Continuous Testing:

How to Optimize Your Pipeline [116] Preview [116]

Eran Kinsbruner, Perfecto

11:45 am to 12:45 pm

Industry Technical Presentation ITP6 Bringing Modern Incident Management into

your DevOps ToolChain [118] Preview [118]

Rasmus Praestholm, Go2Group

11:45 am to 12:45 pm

Lunch in the Expo-12:45pm-1:45pm

12:45 pm to 1:45 pm

Keynote K2 Nontechnical Managers Leading Technical Teams [120] Preview [120]

Victoria Guido, Blackstone Federal

1:45 pm to 2:45 pm

Concurrent Sessions—3:00pm-4:00pm

3:00 pm to 4:00 pm

Concurrent Session AD17 Sparking End-to-End Agility [122] Preview [122]

Sanjiv Augustine, LitheSpeed LLC, Charles Kennedy, Nationwide

3:00 pm to 4:00 pm

Concurrent Session AD18 How to Avoid Automation Framework Sinkholes [124]

Preview [124]

Laura Keaton, Keaton Consulting

3:00 pm to 4:00 pm

Concurrent Session AD19 The Lost Art of Live Communication: Get Connected to

Your Customers [126] Preview [126] Jennifer Bonine, PinkLion Al 3:00 pm to 4:00 pm Concurrent Session AD20 Teaming in Agility: The Art of Excellence [128] Preview [128] Nabila Safdar, Do it Best Corp. 3:00 pm to 4:00 pm Concurrent Session AD21 Case Study: An Engineering-Focused, Scaled Agile Rollout at Standard & Poor's [130] Preview [130] Stan Guzik, (S&P) Global Platts, Mary Thorn, Vaco 3:00 pm to 4:00 pm Concurrent Session AD22 The Lord of the Rings: DevOps Edition [132] Preview [132] Joseph Ours, Centric Consulting 3:00 pm to 4:00 pm Concurrent Session AD23 AWS Lambda: Best Practices and Common Mistakes [134] Preview [134] Derek Ashmore, Asperitas Consulting 3:00 pm to 4:00 pm

Concurrent Session AD24 Panel: What's the Next Big Thing in DevOps? [136]

Preview [136]

Greg Sypolt, Gannett | USA Today Network, Sandy Park, Apptest.ai, Angie Jones, Applitools 3:00 pm to 4:00 pm

Industry Technical Presentation ITP8 Interactive session: Creating automated UI tests live & on the fly [138] 

■ Preview [138]

Darrel Farris, mabl 3:00 pm to 4:00 pm

Industry Technical Presentation ITP9 Continuous Testing Made Awesome with

Sauce Labs [140] Preview [140]

Derek Ross, Sauce Labs

3:00 pm to 4:00 pm

Visit the Expo-3:30pm-6:30pm 3:30 pm to 6:30 pm

Networking Break in the Expo—4:00pm-4:30pm

4:00 pm to 4:30 pm

Keynote K3 Lightning Strikes the Keynotes [142] Preview [142]

Nine Incredible Speakers, Lightning Keynotes

4:30 pm to 5:30 pm

Expo Reception & Passport Game Prize Drawings—5:30pm-6:30pm

5:30 pm to 6:30 pm

### Thursday, June 6

Morning Yoga-6:45am-7:30am

6:45 am to 7:30 am

Networking Events—Lean Coffee (7:30am-8:30am) | Couch Sessions (All Day)

| Agile + DevOps Genius Bar (All Day)

7:30 am to 4:30 pm

Continental Breakfast—7:30am-8:30am

7:30 am to 8:30 am

Registration Hours—8:00am-5:00pm

8:00 am to 5:00 pm

Keynote K4 Diversity without Disclosure: Rethinking Our Norms [144]

Preview [144]

Cheryl Hammond, Pivotal Labs

8:30 am to 9:45 am

Concurrent Sessions—10:00am-11:00am

10:00 am to 11:00 am

Concurrent Session AD25 Mobbing, Pairing, Soloing, and Pipe Fires: A Personal

History of Collaboration [146] 

■ Preview [146]

Jeff Langr, Langr Software Solutions, Inc.

10:00 am to 11:00 am

Concurrent Session AD26 Postmodern Testing [148] Preview [148]

Jason Arbon, test.ai

10:00 am to 11:00 am

Concurrent Session AD27 Iterative versus Incremental: How Your Backlog Makes

or Breaks Agility [150] Preview [150]

Mathias Eifert, Excella

10:00 am to 11:00 am

Concurrent Session AD28 Exhaustion Is Not a Status Symbol [152] Preview [152]

Melissa Boggs, Scrum Alliance

10:00 am to 11:00 am

Concurrent Session AD29 The Hard Part of Every Agile Transformation [154]

Preview [154]

Mike Cottmeyer, Leading Agile

10:00 am to 11:00 am

Concurrent Session AD30 5 Common Types of Mobile App Bugs Found Using Al

[156] Preview [156]

Sandy Park, Apptest.ai

10:00 am to 11:00 am

Concurrent Session AD31 Using Component Testing for Ultra-Fast Builds [158]

■ Preview [158]

Timothy Cochran, Thoughtworks

10:00 am to 11:00 am

Concurrent Session AD32 Fishbowl Discussion: How Much Automation Is

Enough? [160] Preview [160]

Ryan Ripley, Independent Consultant

10:00 am to 11:00 am

Industry Technical Presentation ITP11 Cutting through the noise of artificial

intelligence in the context of software testing [162] Preview [162]

Kevin Nguyen, functionize

10:00 am to 11:00 am

Visit the Expo-11:00am-3:15pm

11:00 am to 3:15 pm

Networking Break in the Expo-11:00am-11:30am

11:00 am to 11:30 am

Concurrent Sessions-11:30am-12:30pm 11:30 am to 12:30 pm Concurrent Session AD33 Brainwriting: The Team Hack to Generating Better Chris Murman, Solutions IQ an Accenture Company 11:30 am to 12:30 pm Concurrent Session AD34 Hacks to Becoming a Mindful Agile Tester [166] ■ Preview [166] Raj Subramanian, Testim.io 11:30 am to 12:30 pm Concurrent Session AD35 Intro to Design Thinking: Experience Human-Centered Design in Action [168] Preview [168] Catherine Louis, CLL-Group 11:30 am to 12:30 pm Concurrent Session AD36 Distributed Scrum Teams Whack-a-Mole: Creative Solutions to Common Obstacles [170] Preview [170] Kimberly Andrikaitis, Vaco 11:30 am to 12:30 pm Concurrent Session AD37 You Say Goodbye, I Say Hello: Bridging the Gap Between Dev and Ops [172] 

Preview [172] Anders Wallgren, CloudBees 11:30 am to 12:30 pm Concurrent Session AD38 Building Quality into Your Release Pipeline [174] ■ Preview [174] Troy Walsh, Magenic 11:30 am to 12:30 pm

Concurrent Session AD39 Making the Jump from DevOps to DevSecOps [176]

Preview [176]

Alan Crouch, Coveros

11:30 am to 12:30 pm

Concurrent Session AD40 A DevOps Fireside Chat with Nathen Harvey [178]

Preview [178]

Nathen Harvey, Google 11:30 am to 12:30 pm Industry Technical Presentation ITP14 Buy v. Build: 5 Things to Consider When Implementing a Mobile Device Cloud [180] Preview [180] Steve Orlando, Mobile Labs 11:30 am to 12:30 pm Lunch in the Expo-12:30pm-1:30pm 12:30 pm to 1:30 pm Bonus Session B1 Agile+DevOps Feud! [182] Preview [182] Owen Gotimer, TechWell 1:30 pm to 2:00 pm Keynote K5 The Evolution of a Continuous Integration Pipeline [188] Preview [188] Greg Sypolt, Gannett | USA Today Network 2:00 pm to 2:45 pm Networking Break in the Expo−2:45pm−3:15pm • Closes at 3:15pm 2:45 pm to 3:15 pm Concurrent Sessions—3:15pm-4:15pm 3:15 pm to 4:15 pm Concurrent Session AD41 People Operations in a Teal Organization: Tools and Techniques from a Real Journey [190] Preview [190]

Amanda Geary, Lithespeed, Arlen Bankston, LitheSpeed

3:15 pm to 4:15 pm

Concurrent Session AD42 Reality-Driven Testing in Agile Projects [192] Preview [192] Robert Sabourin, AmiBug.Com, Inc.
3:15 pm to 4:15 pm

Concurrent Session AD43 Minimum Viable Product: Deliver with Vision,

Simplicity and Focus [194] Preview [194]

Brian Watson, Sketch Development Services

3:15 pm to 4:15 pm

Concurrent Session AD44 ScrumMasters: The Struggle Is Real [196] Preview [196] Courtney Wilkinson, Quicken Loans

3:15 pm to 4:15 pm Concurrent Session AD45 Lean Leadership and Systems Thinking in Agile Adoptions [198] Preview [198] Al Shalloway, Net Objectives 3:15 pm to 4:15 pm Concurrent Session AD46 How to Prevent Catastrophic Doom on Your Next Federal DevOps Project [200] Preview [200] Ryan Kenney, Coveros 3:15 pm to 4:15 pm Concurrent Session AD47 Building the Blocks of Trust in Automation [202] ■ Preview [202] Sneha Viswalingam, Zoll Lifevest 3:15 pm to 4:15 pm Concurrent Session AD48 Pyramid Discussion: DevOps Adoption in Large, Slow Organizations [204] Preview [204] Gene Gotimer, Coveros, Inc. 3:15 pm to 4:15 pm Concurrent Sessions—04:30pm-5:30pm 4:30 pm to 5:30 pm Concurrent Session AD49 Leading in an Era of Constant Change [206] Preview [206] Kim Brainard, Agile Brain Group 4:30 pm to 5:30 pm Concurrent Session AD50 Getting to Continuous Testing [208] Preview [208] Max Saperstone, Coveros 4:30 pm to 5:30 pm

Concurrent Session AD51 Get Your Poker Face On: How to Effectively Use Planning Poker to Slay Project Estimations [210] Preview [210] Laura Janusek, Modern Teacher

4:30 pm to 5:30 pm

Concurrent Session AD52 What Japanese Shinkansen Trains Can Teach Us about 

Matthew Weinstock, Align Technology 4:30 pm to 5:30 pm

Concurrent Session AD53 Follow the Money: How to Talk to Executives about

Agile [214] Preview [214]

Steven Granese, AgileThought

4:30 pm to 5:30 pm

Concurrent Session AD54 A Successful DevOps Initiative Starts with Knowing

Your Numbers [216] Preview [216]

Anne Hungate, Daring Systems

4:30 pm to 5:30 pm

Concurrent Session AD55 See the Forest, Not Just the Trees: Improving Quality

and Flow in a Continuous Delivery World [218] Preview [218]

Ashwin Desai, Hudl

4:30 pm to 5:30 pm

Concurrent Session AD56 Encore Session [220] Preview [220]

4:30 pm to 5:30 pm

Agile Leadership Summit Reception 5:30pm-6:30pm (Summit Registration

Required)

5:30 pm to 6:30 pm

Leadership Summit Session SMT1 Reception: Summit Kickoff: As a Leader, What Is

Keeping You Up at Night? (Summit Registration Required) [222] 

Preview [222]

Jeffery Payne, Coveros

5:30 pm to 6:30 pm

## Friday, June 7

Registration Hours—7:30am—3:00pm

7:30 am to 3:00 pm

Continental Breakfast—7:30am-8:30am

7:30 am to 8:30 am

Agile Leadership Summit (Summit Registration Required) 8:30am-4:30pm 8:30 am to 4:30 pm

16

## Agile Leadership Summit [224]

8:30 am to 4:30 pm

Leadership Summit Session SMT2 How to Crush Your Agile Transformation

Timelines [226] Preview [226]

Stan Guzik, (S&P) Global Platts

8:45 am to 9:45 am

Networking Break 09:45am-10:00am

9:45 am to 10:00 am

Leadership Summit Session SMT3 Turning Execs Into Champions for Driving Tech

Change [228] 

■ Preview [228]

Michelle DeCarlo, Lincoln Financial

10:00 am to 11:00 am

Networking Break 11:00am-11:15am

11:00 am to 11:15 am

Leadership Summit Session Think Tank Discussion Part I: Problem Definitions [230]

Preview [230]

Jeffery Payne, Coveros

11:15 am to 12:15 pm

Networking Lunch Buffet 12:15pm-1:00pm

12:15 pm to 1:00 pm

Leadership Summit Session Think Tank Discussion Part II: Leadership Solutions [232]

Preview [232]

Jeffery Payne, Coveros

1:00 pm to 2:00 pm

Leadership Summit Session Think Tank Discussion Part III: Presentation of

Results [234] Preview [234]

Jeffery Payne, Coveros

2:00 pm to 3:30 pm