









- ▶ Home
- ▶ Program
- ▶ Presentations
- ▶ Sponsors
- ▶ EclipseCon Friends
- ▶ Press Room

- [Speaker Bios](#)
- [Presentations](#)
- [Talk Descriptions](#)
- [Committees](#)
- [Program PDF](#)

Conference At A Glance

KEYNOTES

					
Erich Gamma Eclipse JDT lead	John Wiegand Eclipse platform lead	Michael Tiemann RedHat	Gregor Kiczales University of British Columbia	Grady Booch IBM Rational	Simon Phipps Sun Microsystems
Eclipse: State of the Union	The Eclipse.org Tipping Point	Aspect-Oriented Programming	From IDE to XDE to CDE	The Business of Open Source	

TECHNICAL TALKS

Extending Eclipse

- [Eclipse APIs: Lines in the Sand](#), Jim des Rivieres, Eclipse Platform Committer
- [Scaling large eclipse applications progressively](#), Tod Creasey, Eclipse Platform UI Committer
- [Share this plug-in with the ones you love: using PDE to create an Eclipse plug-in and publish it on the update site](#), Dejan Glazic, Eclipse Update/Install Lead
- [Manipulating Java programs](#), Dirk Baeumer, Eclipse JDT UI Lead, Philippe Mulet, Eclipse JDT Core Lead
- [Text editors and how to implement your own](#), Kai-Uwe Maetzel, Eclipse Platform Text Lead
- [Writing responsive UIs using the Eclipse 3.0 concurrency architecture](#), John Arthorne, Eclipse Platform Core Committer and Jean-Michel Lemieux, Eclipse Team Component Lead
- [Integrating Team Tools into Eclipse](#), Michael Valenta, Eclipse Platform Team Component Committer

Standard Widget Toolkit (SWT)

- [Inside SWT](#), Steve Northover, Eclipse SWT Team Lead
- [Keep on swinging - productivity layers on top of SWT](#), Karsten Schmidt, SAP AG

Rich Client Platform

- [Eclipse-based Applications - Java on the Desktop Revisited](#), Todd Williams, Genuitec
- [Eclipse Rich Client Applications - Overview of the Generic Workbench](#), Nick Edgar, Eclipse Platform UI Technical Lead
- [Inside the RCP Runtime: Dynamic Plug-ins and Beyond](#), Jeff McAffer, Eclipse Equinox Project Lead
- [Lotus Workplace: Rich Client Platform](#), Richard Wilson, IBM Lotus
- [Experiences with rich client application development](#), Frank Gerhardt, SENS and Chris Wege, DaimlerChrysler AG

Tools and Frameworks

- [Rapid plug-in development and integration using EME](#), Sridhar Iyengar, IBM and Ed Merks, Eclipse XSD Project Lead
- [The Eclipse Modeling Framework and MDA: Status and Opportunities](#), David Frankel, David Frankel Consulting
- [Why integrate test, trace, log and performance tools via Hyades?](#), Michael G. Norman, Scapa Technologies
- [Building Applications with Eclipse's Graphical Editing Framework](#), Randy Hudson, Eclipse GEF Project Lead
- [Getting started with aspect-oriented programming in Eclipse](#), Andy Clement, Eclipse AJDT Project Committer and Mik Kersten, Eclipse AJDT and AspectJ Project Committer
- [The Visual Editor Project - Flexible GUI Building for Eclipse](#), David Orme, Visual Editor Project Lead, ASC

Language Implementors

- [How to build your favorite language IDE](#), John Duimovich, Tools Project Lead
- [Using Eclipse CDT for C/C++ Development](#), Sebastian Marineau, CDT Project Lead, QNX
- [Eclipse for PHP Developers](#), Christopher Judd, Judd Solutions

Open Source

- [A Different Shade of Blue: Moving Eclipse from Closed to Open Source](#), Dave Thomson, IBM

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Application Development Trends



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- [JIT software development Inside the eclipse development process](#), Kevin Haaland, eclipse PMC

Agile Development in Eclipse

- [Being Extreme with Eclipse](#), Joshua Kerievsky and Somik Raha, Industrial Logic
- [Supporting Refactoring in Eclipse - needs and experiences from an XP-teaching setting](#), Boris Magnusson, Lund University

Web Development with Eclipse

- [Web Development with the Eclipse Platform](#), Jochen Krause, Innoopract
- [Developing Web Services with Open Source and Eclipse](#), Claire Rogers, HP

Eclipse at Work

- [Building Large-Scale Enterprise Applications with Eclipse](#), Michael Bechauf, SAP AG
- [Overview of SAP NetWeaver Developer Studio and Java Development Infrastructure](#), Karl Kessler, SAP AG
- [UrbanSim: An Open-Source Tool for Integrated Land Use, Transportation and Environmental Modeling](#), Bjorn Freeman-Benson, University of Washington
- [Esto : An Eclipse based Embedded Software Development Tool](#), Dr. Heung-Nam Kim, ETRI
- [The Intel VTune Performance Analyzer: Insights into Converting a GUI from Windows to Eclipse](#), Aaron Levinson, Intel
- [Using UML Views of J2EE Platform Elements to Improve Developer Productivity](#), Emeka Nwafor, IBM Rational
- [Eclipse Integration Lessons from the Trenches](#), Tan Phan, Senior Software Engineer, SlickEdit Inc
- [JAVA Application Lifecycle Management - Development through to Deployment](#), Brad Van Horne, MKS Inc.
- [Battlefield Experiences with Eclipse: Supporting Multiple Eclipse Versions Simultaneously](#), Eric Clayberg, Instantiations and Dan Rubel, Instantiations
- [Lessons Learned in Plug-in Development](#), Steve Taylor, Catalyst Systems Corp
- [Gild: An environment to facilitate collaboration in teaching and learning](#), Margaret-Anne Storey, University of Victoria
- [Stop Chasing Errors - Prevent Them by Performing Unit Testing in Eclipse](#), Gary Brunell, Parasoft
- [Subversion and Eclipse](#), Greg Stein, CollabNet, Inc
- [Making Eclipse technology accessible to people of all abilities](#), Kip Harris, IBM
- [Integrating Software Development Kits into the Eclipse Platform](#), Steve Forsyth, HP
- [Edge-Computing Toolkit for WebSphere Studio](#), Jay Parikh, Akamai Technologies
- [Tux in Tool-land: Building an Eclipse-based development environment for Embedded Linux](#), Jacob Lehrbaum, MontaVista Software

PANELS

- [Open Q&A with the eclipse development team](#), Chair: John Wiegand, Eclipse Platform Lead
- [Eclipse in the enterprise...its not just for development tools anymore!](#), Chair: Mike Taylor, Instantiations
- [Tools Interoperability - Benefit or Burden?](#), Chair Michael Bechauf, SAP AG

TECHNOLOGY EXCHANGES

- [Debugger Implementors](#), Darin Wright, Eclipse Debug Lead
- [Implementing Repository Adaptors](#), Jean-Michel Lemieux, Eclipse Team Component Lead and Michael Valenta, Eclipse Platform Team Committer
- [Implementing Rich Client Applications](#), Jeff McAffer, Eclipse Equinox Project Lead and Nick Edgar, Eclipse Platform UI Technical Lead
- [EMF Technology in Practice](#), Frank Budinsky, Eclipse EMF Project Lead, Ed Merks, Eclipse XSD Project Lead, Jim D'Anjou, IBM and Eric Chaland, IBM
- [Eclipse and Education](#), Margaret-Anne Storey, University of Victoria
- [IDE Implementors](#), John Duimovich, Tools Project Lead, IBM
- [eTx: eclipse and research](#), Michael Burke, IBM Research and Brian Barry, Bedarra
- [Tracing, Logging and Monitoring Performance in Eclipse](#), Michael G. Norman and Antony Miguel of Scapa Technologies and Richard Duggan and Harm Sluiman of IBM

TUTORIALS

- [Getting Started with Eclipse](#), Dwight Deugo, Espirity Inc
- [Contributing to Eclipse: understanding and writing plug-ins](#), Kai-Uwe Maetzel, Eclipse Platform Text Lead
- [SWT in depth](#), Steve Northover, Eclipse SWT Lead and Silenio Quarti, Eclipse SWT committer
- [J2ME and Eclipse](#), Michael van Meekeren, IBM

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[Talk Descriptions](#)

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