KEYNOTES

Erich Gamma
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Grady Booch
IBM Rational

Simon Phipps
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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 Glozic, 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 Valetta, Eclipse Platform Team Component Committer

Standard Widget Toolkit (SWT)

- Inside SWT, Steve Northeover, 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
- 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 EMF, 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 Consulting
- 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
Agile Development in Eclipse

- **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
- **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

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

- **Supporting Refactoring in Eclipse - needs and experiences from an XP-teaching setting**, Boris Magnusson, Lund University
- **Agile Development in Eclipse**, Joshua Kerievsky and Somik Raha, Industrial Logic
- **Supporting Refactoring in Eclipse - needs and experiences from an XP-teaching setting**, Boris Magnusson, Lund University
- **Developing Web Services with Open Source and Eclipse**, Claire Rogers, HP

PANELS

- **Open Q&A with the eclipse development team**, Chair: John Wiegand, Eclipse Platform Lead
- **Eclipse in the enterprise...it's 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