Leopard for the Scientist

Leopard and UNIX - 30 mins

- The latest UNIX features and demos in Leopard

Leopard Tools for Writing and Optimizing Code - 30 mins

- Tools, demos, tips, and tricks for writing and optimizing code in Leopard

Intel Compilers - 30 mins

- Features and Demos of Intel compilers for Leopard

Solutions for Scientists - 30 mins

- Innovative solutions for scientists from developers, scientists, and Apple

Solutions for Scientists - 30 mins

-Apple and third party solutions for scientists on the Mac

Date: March 4 2008

Time: 8:00 – 11:00 am

Location: Wilson Hall One West

Presenters/Attendees

Ernie Prabhakar, Apple Open Source

Steve Lionel, Intel

Ron Ustach, Apple Government Team

Tim White, Apple Government Team

Though trained as a physicist, Dr. Ernest Prabhakar has been working with UNIX and Open Source software for over twenty years. He started on BSD 4.2 at Project Athena while getting his B.S. in Physics at MIT, and used a NeXT Cube for his Ph.D. thesis in Experimental Particle Physics at Caltech. After a brief stint in management consulting with the Boston Consulting Group, he came to Apple in 1997 with the vision of combining the Power of Unix with the Simplicity of Macintosh. He was a key player in the first release of Mac OS X Server and Darwin, Apple's Open Source operating system based on BSD technology. He is currently UNIX Product Manager on the Mac OS X team, where he is responsible for marketing Open Source, Open Standards, and Xgrid. Current research interests include Multicore computing, Syndication Oriented Architectures, and Language-Oriented Programming with Ruby.