

# Gelato ICE 2006

## Itanium Conference and Expo



*The world's only conference dedicated to Linux® on the Intel® Itanium® architecture!*

## Attendee Prospectus

**April 23-26, 2006**  
**Doubletree Hotel**  
**San Jose, California**

Brought to you by:



# What is Gelato ICE?



*Gelato ICE is the hub of the Linux-Itanium community.*

Gelato Federation started holding regular meetings in 2002 to discuss advancing Linux® on the Intel® Itanium® architecture. With 8 meetings to date, Gelato continues to organize the only event focused on this ecosystem. Providing education to enable users to maximize the performance of their Itanium systems is a major theme. Through technically-rich presentations, attendees gain a better understanding of which tools to use and how to use them.

By attending Gelato ICE 2006, you have the opportunity to:

- Network with key researchers, system vendors, industrial users, and ISVs
- Gain a better understanding of which tools to use and how to use them
- Learn how to maximize the performance of your systems
- Discuss ways to extend the impact of the platform
- Share knowledge and give feedback
- Collaborate on cutting-edge R&D

*Gelato ICE technical program continues to expand.*

Gelato ICE 2006 promises to be the largest gathering of Linux-Itanium professionals to date, delivering three full days of an exceptional speaker line-up with roughly 50 technical presentations. Attendance is expected to reach 250+ and include top Itanium processor scientists, developers, engineers, and end users from around the world.

The event will address current high-performance computing issues and collaborative solutions specific to Linux on the Itanium processor, and will feature formal papers, poster sessions, and the exchange of information in formal and informal settings.

The Gelato Federation has three ideals: **Collaboration. Education. Leadership.** We represent the interests of the Linux-Itanium community and provide the means to meet, learn, discuss, and initiate strategic Itanium processor-based projects that advance the platform.

For more information, visit [www.gelato.org/meeting](http://www.gelato.org/meeting).

# Gelato ICE offers world-class content!



Presenters include international experts working on Linux on Itanium architecture, such as:

- Linux kernel and OS developers
- Linux-Itanium application software developers and users
- Itanium compiler engineers
- Current senior Itanium architects
- Members of the original Itanium design team
- Major Itanium processor book authors

Presentation topics include:

- Profiling techniques/tools
- Optimizing code for the Itanium
- Itanium architecture and organization
- Understanding performance analysis on the Itanium
- Itanium compilers
- Scalability
- Gelato member research
- Sponsor's proprietary Itanium specific tools
- Commercial deployments of large Itanium-based systems
- Multithreaded programming
- NUMA technology
- Virtualization
- JAVA

***New for Gelato ICE 2006: exhibition area and a program track targeting corporate developers and IT decision makers!***

Expanded technical program to include enterprise-specific topics:

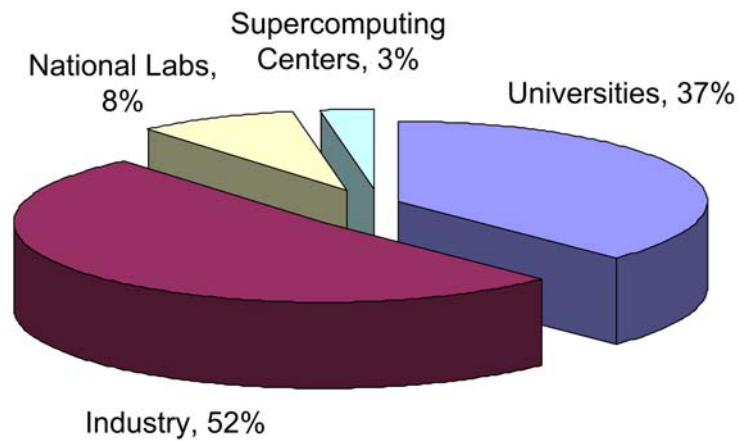
- Data center
- Database/data mining
- HW reliability

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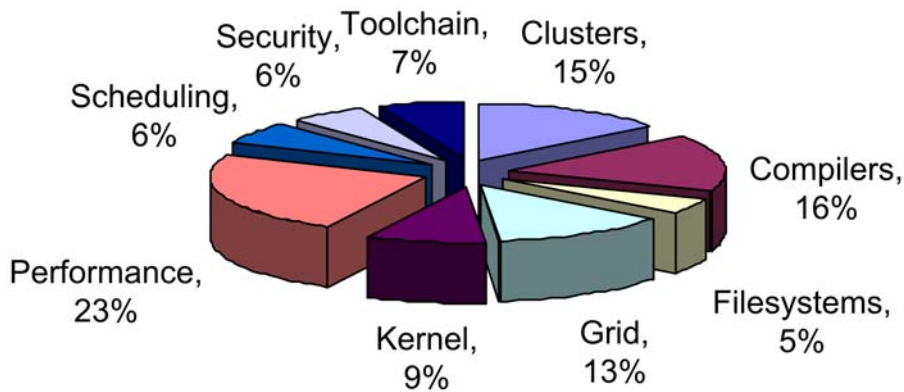
# Who attends Gelato ICE?

Gelato ICE is the conference for technical users, application and tool developers, and system researchers looking to advance Linux on the Intel Itanium processor. Attendance is expected to include 250+ Itanium processor scientists, developers, engineers, and end users from around the world. Anyone working with Linux on the Itanium processor—or thinking about working with the ecosystem—should attend this conference.

Gelato members are some of the world's top supercomputing centers, national labs, research centers, and universities, representing a variety of computing interests.



*Previous Attendee Industry Breakdown*



*Previous Attendee Computing Interests*

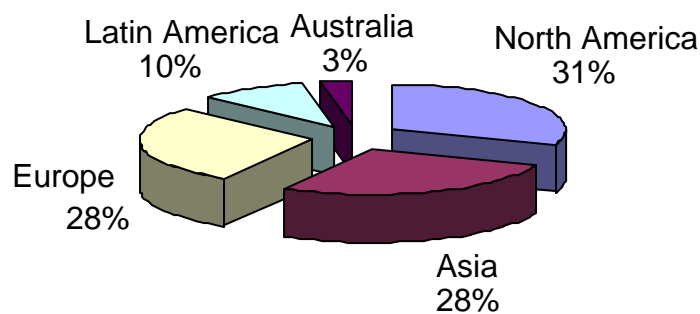
For more information, visit [www.gelato.org/meeting](http://www.gelato.org/meeting).

# The Gelato community represents all corners of the globe!



<b>North America:</b> Canada, United States	31%
<b>Asia:</b> China, Japan, Korea, Russia, Singapore, Taiwan	28%
<b>Europe:</b> Bosnia and Herzegovina, Croatia, Denmark, France, Germany, Italy, Norway, Spain, Sweden, Switzerland, UK	28%
<b>Latin America:</b> Argentina, Brazil, Chile, Mexico, Puerto Rico	10%
<b>Australia</b>	3%

*Regional Distribution of Gelato Members*



For more information, visit [www.gelato.org/meeting](http://www.gelato.org/meeting).

# Gelato ICE 2006 Event Schedule

## Sunday, April 23

18:00 - 20:00 Opening Reception  
18:00 - 20:00 Exhibits Open\*

## Monday, April 24

8:30 - 9:00 Registration  
8:30 - 9:00 Exhibits Open\*  
9:00 - 11:30 Technical Presentations  
11:30 - 13:00 Lunch in Exhibit Hall\*  
13:00 - 15:30 Technical Presentations  
15:30 - 16:00 Afternoon Break in Exhibit Hall\*  
16:00 - 17:30 Technical Presentations  
17:30 - 18:00 Exhibits Open\*

## Tuesday, April 25

8:30 - 9:00 Exhibits Open\*  
9:00 - 10:00 Technical Presentations  
10:00 - 12:00 Poster Session / Snacks\*  
12:00 - 13:30 Lunch in Exhibit Hall\*  
13:30 - 16:00 Technical Presentations  
16:00 - 16:30 Exhibits Open\*  
18:00 - 21:00 Evening Social

## Wednesday, April 26

8:30 - 9:00 Exhibits Open\*  
9:00 - 12:00 Technical Presentations  
12:00 - 13:30 Lunch in Exhibit Hall\*  
13:30 - 15:00 Technical Presentations  
15:00 - 15:30 Afternoon Break in Exhibit Hall\*  
15:30 - 17:00 Technical Presentations  
17:00 - 17:30 Exhibits Open\*

\* Exhibits are open 30 minutes before and after the technical sessions each day and during all breaks and lunches as well as during the Opening Reception on Sunday, April 23. Slight changes in scheduling may occur.

Gelato ICE 2006 is brought to you by:



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