

ILC NewsLine

Elizabeth Clements, GDE

August 16, 2005

Goal:

To become a central communication tool for the global ILC community



Today at Berkeley Lab



August 16, 2005

WG6 – ILC Communications

Fermilab Today



Science Grid This Week

Science Grid This Week - Microsoft Internet Explorer

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Address <http://www.interactions.org/sgtw/index.html> Go

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SCIENCE GRID THIS WEEK

AUGUST 10, 2005 ABOUT SGTW | SUBSCRIBE | ARCHIVE | CONTACT SGTW

Calendar/Meetings

August 2005

15-17, [First Nordic Grid Neighborhood Conference](#), Oslo, Norway

22-26, [ACM SIGCOMM 2005](#), Philadelphia, Pennsylvania


23-27, [20th APAN Meeting: Advanced Network Conference in Taipei](#), Taipei, Taiwan

29-30, [Open Science Grid Blueprint Meeting](#), Buffalo, New York

30-31, [Bridging the Gap: End-to-End Networking for Landmark Applications](#), Ann Arbor, Michigan

[Full Calendar](#)

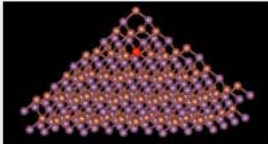
Image of the Week



Done

Feature Story

nanoHUB Makes Nanotech Tools Easily Accessible



Multi-million atom quantum dot simulation.
Image Courtesy G. Klimeck and nanoHUB


A nanometer is one-billionth of a meter—25,000 times smaller than the width of a human hair. At that tiny scale, matter can exhibit some strange, new behaviors. Nanotechnology researchers harness those behaviors to create new devices and materials, and the nanoHUB allows researchers and students to harness simulation tools, educational materials and computing resources necessary to study matter at the nanometer scale.

"The nanoHUB provides access to nanotechnology applications as well

Profile

Oxana Smirnova: Physicist and NorduGrid Expert

Particle physicist Oxana Smirnova has been the local grid computing expert for her department at Sweden's Lund University since the year 2000. In addition to teaching physics at the university as an associate professor, she develops monitoring software and tests grid technology from a user perspective for the NorduGrid collaboration.



Oxana Smirnova

"The switch from physics to computing was rather smooth," said Smirnova. "I had been doing data analysis, which is mostly programming and data processing, before I switched to grid computing. Of course I was also doing some hardware work and detector shifts, but most of my work was already on computers. Now, as a user, I explain

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Coming Soon....

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WG6 – ILC Communications

Logistics

- GDE communicators will develop content
- Fermilab will publish the newsletter
- Distribute as an HTML email once a week to subscribers

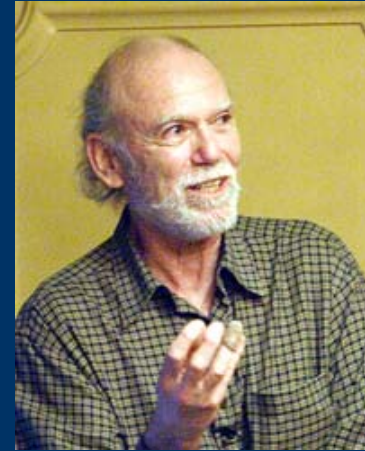


Questions.....

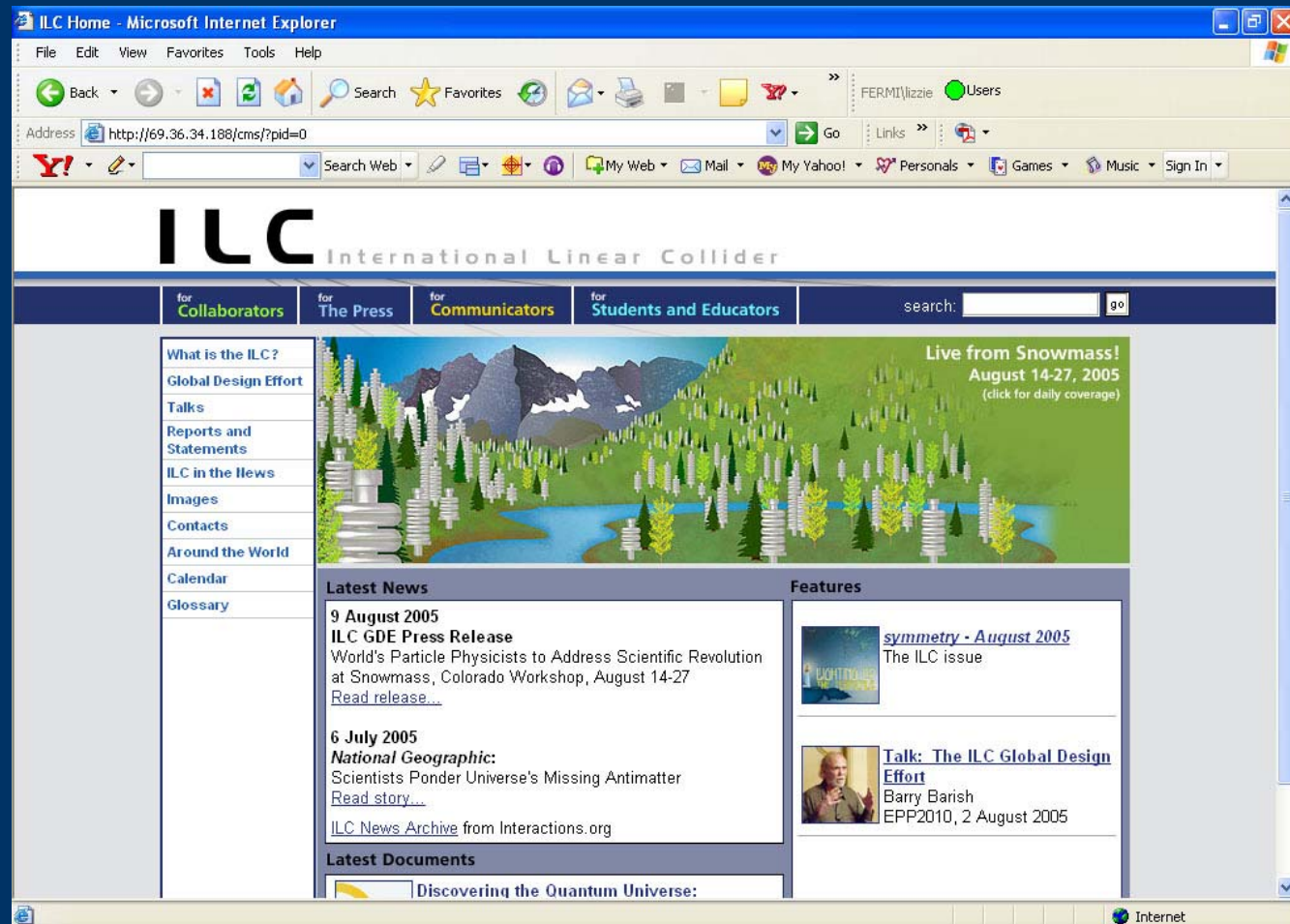
- What about a name?
- What day of the week do we send it out?
- More than one language?
- Who writes what?
- How will we find new stories?
- Approval process?

Content

- One or two feature stories
- GDE Director's Corner
- Statements from regional directors and deputy directors
- Image of the Week
- In the News
- Calendar
- Announcements



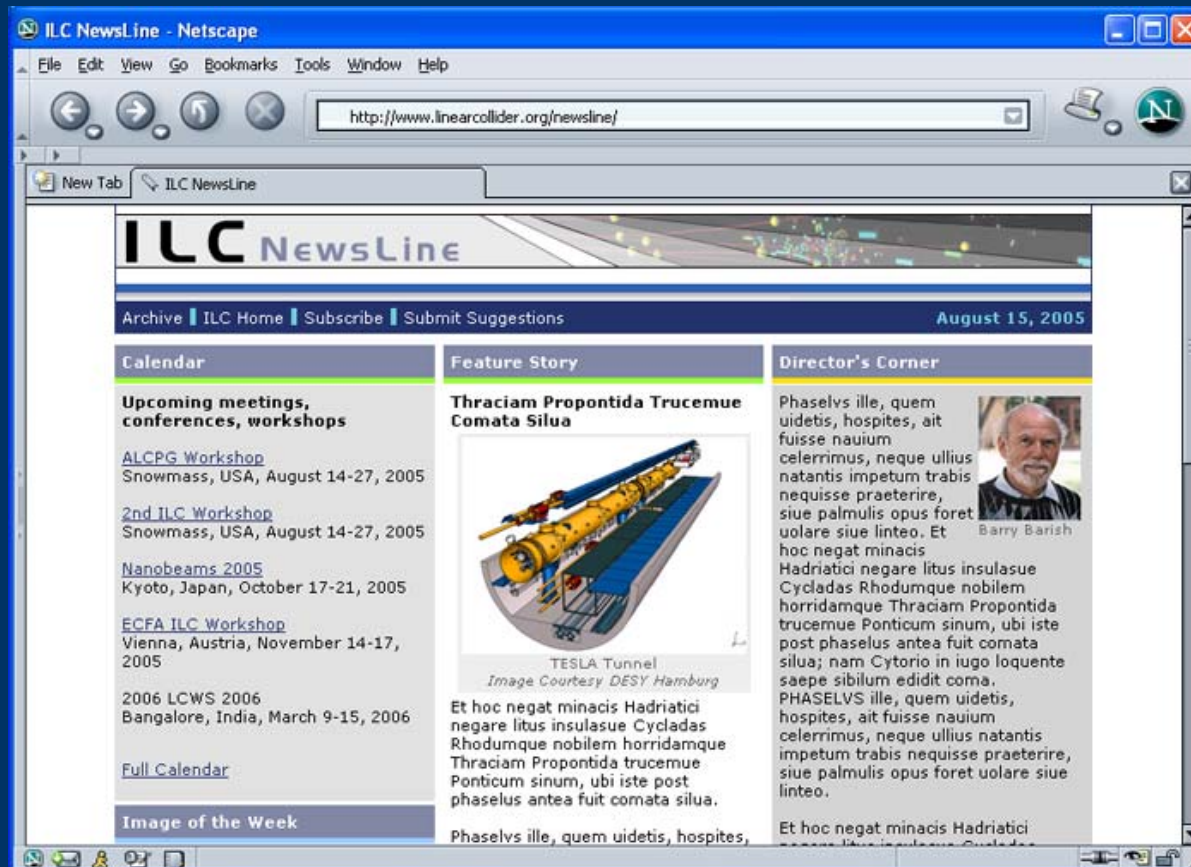
New Website



August 16, 2005

WG6 – ILC Communications

Launch August 18, 2005



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