

Around the World

From Fermilab Today: Citizens' task force delivers recommendations



ILC Citizens' Task Force member Herman White hands over the report produced by the task force to Fermilab Director Pier Oddone at a dinner celebration on June 3.

When Fermilab reached out to neighbors five years ago to engage community members in laboratory decision making, some people in science and some neighbors doubted it would work.

But last week when the second of two task forces presented its recommendations, both sides said the partnership was invaluable and they would do it again.

"It was one of the best experiences I have had in my life," said Craig Jones, a former opponent of the Superconducting Super Collider. Jones served on the initial [Community Task Force](#) and the subsequent [ILC Citizens' Task Force](#), which presented its final report to Fermilab Director Pier Oddone June 3.

[Read more...](#)

-- Tona Kunz

Calendar

Feature Story

New forum for promotion of advanced accelerator technology and science meets in Tokyo

Establishing an industry-government-academia alliance towards the ILC



The Forum's board members at the press briefing: Nishioka, Suzuki, Yosano and Koshiba.

On June 11, the executive officers of leading Japanese companies, important dignitaries, and a physics Nobel Prize winner gathered at Kasumigaseki, Tokyo, Japan to celebrate the establishment of a forum for promotion of advanced accelerator technology and science (official English name yet to be determined). The forum aims to develop the structure which will be the core of the industry- government-academia alliance to pursue R&D for next- generation accelerators. The organising committee was formed by Mitsubishi Heavy Industrial Ltd. (MHI), Toshiba, Hitachi, Mitsubishi Electric Co., and KEK. Companies from across various industries, laboratories and universities — a total of 76 bodies — participate in the association, and the number of participants is expected to increase.

[Read more...](#)

-- Rika Takahashi

In the News

From *Sunday Telegraph*
15 June 2008

Stephen Hawking warns Government over 'disastrous' science funding cuts

... Professor Hawking, Britain's highest profile scientist, has taken the unusual step of releasing correspondence accusing ministers of errors in their calculations on spending and warning that several university physics departments may be forced to close.

[Read more...](#)

Director's Corner

Hot off the press: Technical Design Phase ILC R&D plan



The ILC R&D Plan is released.

"The word draft has been removed!" announced Project Manager Nick Walker during the GDE meeting at Dubna, Russia. This seemingly innocent statement represents

perhaps the most important accomplishment and milestone since completing the ILC Reference Design Report (RDR) last summer. The R&D [plan](#) outlines our strategy to advance the ILC design effort to the point where we will be ready to propose a robust construction project in a few years. It gives details on the R&D efforts, major goals, resources and schedules. This plan will be a "living document" that we intend to update periodically in order to make it an accurate reflection of our efforts as they develop.

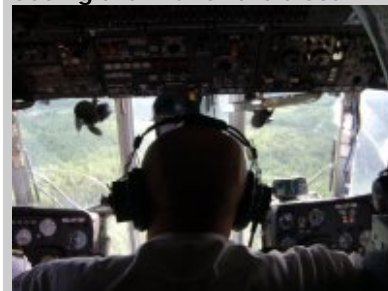
[Read more...](#)

-- Barry Barish

Director's Corner Archive

Image of the Week

Seeing the ILC for the trees



The GDE meeting in Dubna had an adventure in store for the civil engineering experts, some members of the Executive Committee and local scientists: they boarded a helicopter to fly over the potential Russian site for the ILC. The main population of the area is trees — there are hardly any roads. Vic Kuchler took this shot of the site over the pilot's shoulder.

Upcoming meetings, conferences, workshops

[Polarized Positron for Linear Colliders Workshop \(Posipol 2008\)](#)

Hiroshima University, Japan
16-18 June 2008

[European Particle Accelerator Conference \(EPAC'08\)](#)

Genoa, Italy
23-27 June 2008

[Joint CEsrTA Kickoff Meeting and ILC Damping Rings R&D Workshop \(ILCDR08\)](#)

Cornell University, USA
8-11 July 2008

[34th International Conference on High Energy Physics \(ICHEP'08\)](#)

Philadelphia, USA
29 July - 5 August 2008

Upcoming schools

[The second Trans-European School for High Energy Physics \(TES-HEP\)](#)

Buymerhovka, Sumy region, Ukraine
3-9 July 2008

[Third International Accelerator School for Linear Colliders \(2008 LC School\)](#)

Oak Brook, Illinois, USA
19-29 October 2008



= Collaboration-wide Meetings

[GDE Meetings calendar](#)

[View complete ILC calendar](#)

From *Sunday Times*
15 June 2008

Stephen Hawking: ministers' £80m error puts science at risk
Leading physicist reveals he turned down knighthood
[Read more...](#)

From *Sunday Times*
14 June 2008

Nobel prize physicist in the making
Peter Higgs on the verge of scientific superstardom
[Read more...](#)

From *Polskie Radio -Jedynka*
13 June 2008

Polish radio reports on ILC during ECFA2008 meeting in Warsaw
Listen to the broadcast [here](#) (in Polish).

Announcements

R&D Plan online

The Project Managers have released their R&D Plan for the coming years. Download the [report](#) and read more about it in the Director's Corner.

arXiv preprints

[0806.2150](#)

Hunting the lightest lightest neutralinos

[0806.1760](#)

Charge asymmetries in $\gamma\gamma \rightarrow l^+ l^- + \nu$'s ($l = \mu, e$) with polarized photons in the Standard Model