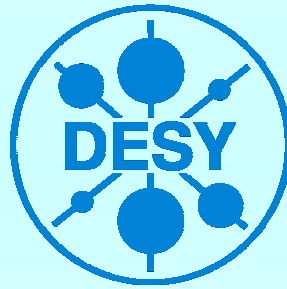


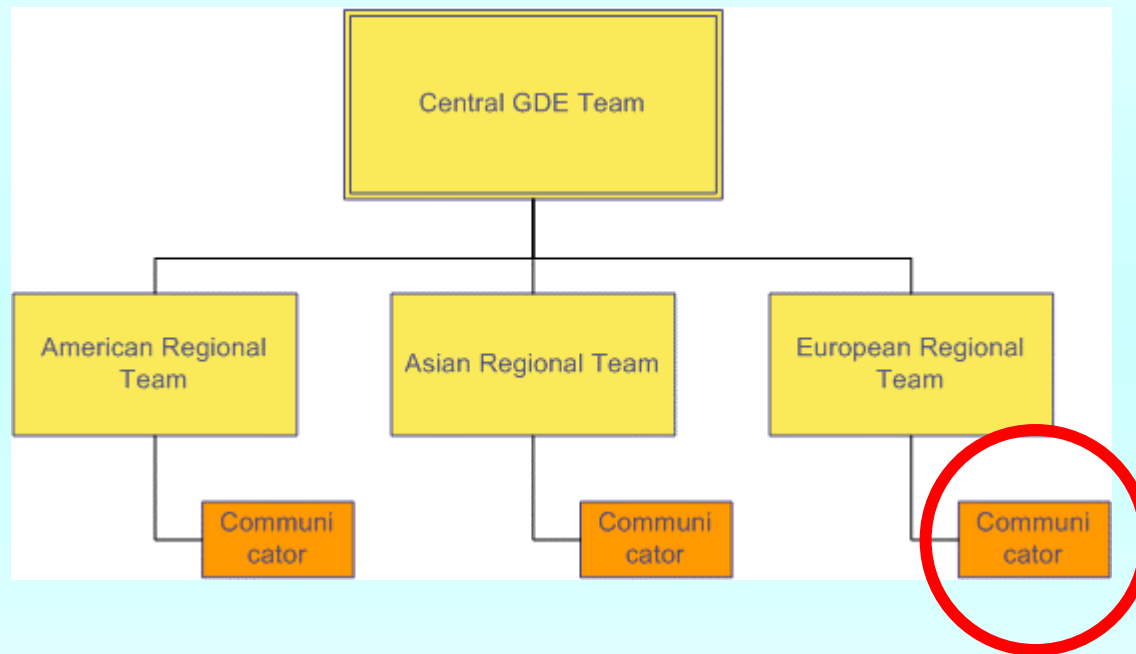
ILC Communication European Outlook

Karsten Büßer



Second ILC Workshop
Snowmass
16. August 2005

Status of the European Communicator



Status of the European Communicator

- Found a typical European-style distributed solution:
 - 1 person hired at LAL-CNRS/IN2P3: Perrine Royole-Degieux
 - full financed by CNRS for an initial period of one year
 - 100% HEP outreach
 - 50% for LHC, especially LHC experiments
 - 50% for ILC GDE, contact person: Philip Bambade
 - 1 person will be hired at DESY
 - jointly financed by DESY and INFN for an initial period of one year
 - 100% ILC
 - 50% outreach, contact person: Karsten Büßer
 - 50% scientific assistant to European GDE Director (B. Foster)
- Sharing resources for the European GDE core between partners:
 - France: 50% of one FTE
 - Germany: 50% of one FTE
 - Italy: 50% of one FTE
 - UK: 50% of Brian Foster (to release him from his Oxford duties)

Position Announcement

Scientific Assistant International Linear Collider



The international particle physics community has agreed that the next major project, beyond the Large Hadron Collider, should be the International Linear Collider (ILC). A 'scientific assistant' is required to assist the European Director of the ILC Global Design Effort (GDE) (currently Prof. Brian Foster). The assistant will be based at the DESY laboratory in Hamburg, Germany. The post is full-time, for an initial appointment period of 1 year; renewal is possible, subject to a review during the initial period.

The duties of the scientific assistant will comprise:

support for the European ILC GDE Director (approximately 50%)
outreach activities in support of the ILC (approximately 50%), to include:

- coordination and support for the European ILC Outreach Committee, in close collaboration with other efforts in Europe, in particular a similar effort at LAL/Orsay in France
- liaison with corresponding outreach activities within the Americas and Asia
- participation in the design and maintenance of the ILC www site
- preparation of regular news items, bulletins, press releases and other information
- attendance at, and support for, relevant outreach events within and outside Europe.

candidates should have:

- at least a first degree in physics
- a Ph.D. in particle physics (desirable, but not essential)
- experience in scientific communication and outreach
- ability to work within a large international team
- flexibility to travel within and outside Europe
- good working knowledge of the English language

For further details please contact Rolf-Dieter Heuer (rolf-dieter.heuer@desy.de)
Applicants should submit a CV and the names of 3 referees, preferably in electronic format to Rolf-Dieter Heuer c/o Rita Lorenzen (rita.lorenzen@desy.de)
DESY, Notkestrasse 85, 22603 Hamburg, Germany.

Short-listed candidates will be invited to attend an in-person or telephone interview.
Salary and benefits are commensurate with German public service organisations.
DESY is an equal opportunity, affirmative action employer and encourages applications from women.

Deadline for applicants: 1.09.2005

- Job announced in July/August issue of Cern Courier
- Applications are coming in
- Closing date: September 1st
- Still time to apply
- Please advertise!!!
- www.desy.de/v2/d/

Communicating European Research



- **Brussels, 14-15 November 2005**
- Focus on manifold aspects of science communication
- Expected 3000 participants: project coordinators, journalists, professional communicators, politicians, ...
- **Promoting successful science communication:**
 - share best practice and define strategies to improve communication, outreach and dissemination of research results to the public and the press at a European level.
- **Showcasing European research:**
 - present current research activities and results to the media in press conferences and media briefings
 - exhibition of research initiatives and communication strategies
 - impact on the FP7 preparations
- www.europa.eu.int/comm/research/cer1005.html

Proposal for a Forum Event



EUROPEAN COMMISSION
RESEARCH DIRECTORATE-GENERAL
Information and communication

Communicating
European Research
14-15 Nov 2005

Proposal for a Forum event on 14 or 15 Nov 2005

Title of the event

Coordinated Research in Europe and beyond: The International Linear Collider

Code name (acronym or key word for proposed forum event)

ILC

Type of event

☐ Workshop

☐ Round table

☒ Other: Media briefing

(including specific networking events. The provision of a less formal "meeting space", e.g. café-style, could be envisaged)

Short description of the event. Please describe the subject, highlighting the questions and issues to be addressed

The International Linear Collider is the next large-scale facility for Particle Physics beyond the LHC. It will help to unravel the secrets of nature at the smallest distance ever studied. The facility is conceived as a truly international project jointly financed, built and operated by experts in the Americas, in Asia and Europe as a global laboratory. It requires coordinated research & development on accelerator and detector technologies. Within FP6 the EC supports several R&D initiatives towards realisation of this project. The purpose of the forum is to introduce the ILC and to explore the role of Europe and the EC in this international endeavour.

Proposed audience. Please describe briefly the intended audience for your event: general, discipline-specific (state which), interdisciplinary

Journalists and politicians interested in research projects extending beyond the national level. Scientists involved in other large scale projects, such as telescopes, accelerators and space projects. Politicians interested in discussing the role of national initiatives for large-scale projects and their role vis-à-vis multi-national collaborative efforts. Representatives of large science organisations.

Speakers. Please indicate the contribution or role each speaker would have in the event

Name, first name	Contribution/role in the event	Institution, FP project acronym (if any)	Country
P. Burrows	Moderator	QMUL, International Outreach Expert	UK
Elsen, Eckhard	Speaker	DESY, EUROTeV	DE
NN	Speaker	ILC Detector R&D	Europe
J. Jackson	Speaker	FNAL, US ILC outreach representative	USA

Technical requirements. Please indicate if special requirements are required – apart from a PC with standard office software and a beamer. Please indicate if you need extra connections for VHS video, DVD video or other multimedia standards. Please note however, that the European Commission will in most cases not be able to provide non-standard equipment

Time requested. Please indicate the amount of time requested for the event

☐ 1 hour
☒ 1 1/2 hours
☐ 2 hours

Communicating European research.

Please indicate which of the following areas is the focus of your forum

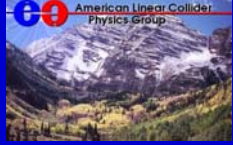
☒ Communication of research results
☐ Management of research projects
☐ other, please specify

Contact person

Name	Dr. Eckhard Elsen
Institution/Company	DESY
Address	Notkestr. 85
Post code + City	22609 Hamburg
Country	Germany
Tel.	+49 40 8998 2565
Fax	+49 40 8998 3093
E-Mail	Eckhard.Elsen@desy.de

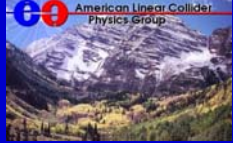


Euroscience Open Forum 2006



- **Munich, 15-19 July 2006**
- 2nd pan-European general science meeting
- Brings together: researchers, policy-makers, journalists, representatives from industrial R&D, the open public
- Showcase European achievements across the scientific spectrum
- Open forum for debates on science-related issues
 - Scientific sessions
 - **Outreach activities**
 - part of the German National Science Week 2006 (Wissenschaftssommer 2006)
- **www.esof2006.org**





- Combination of two events:
 - Podium discussion “Galaxies, Quarks and the Shareholder Value”
 - short introductory talks followed by discussion (3h total)
 - What is the worth of multi-billion EUR basic research tools like the LHC and the ILC?
 - What is the benefit of basic research to the public?
 - Why should be spend so much money on these issues?
 - Participants from science, politics, media
 - Exhibition “How Europe Joins Forces to Understand Nature”
 - 7 day long exhibition
 - posters, hands-on exhibits about the ILC and the XFEL
 - show how joined efforts bring forward basic research
- Proposal submitted in June, expect outcome in January 2006



Conclusion

- Europe gets organised
 - 50% of the European GDE Communicator is in place (Perrine)
 - Hope to have other 50% in place by the end of the year
 - Close integration into the European GDE team is guaranteed

- Some interesting outreach opportunities on the horizon
 - CER2005 conference in Brussels in November 2005
 - ESOF2006 in Munich in July 2006
(directly after the FIFA worldcup 2006 !)