



Workshop on Optical Access Networks

October 14, 2005

**Fraunhofer Institute for Telecommunications, Heinrich-Hertz-Institut
Berlin, Germany**

Associated with VDE-ITG Conference
Breitbandversorgung in Deutschland – wie schaffen wir den Anschluss ?
(*Broadband provision in Germany – how to catch up ?*)

October 12 – 13, 2005 at same location, see

<http://www.vde.com/VDE/Fachgesellschaften/ITG/Veranstaltungen>

**In the framework of the European R&D-project *Multi Service Access Everywhere – MUSE*,
the workshop aims at informative education of students and professionals short on
experience in this field**

<http://www.ist-muse.org/>

Programme

- | | |
|---------------|---|
| 09.00 – 10.00 | Registration |
| 10.00 – 10.40 | Welcome & overview on optical access networks
Klaus-Dieter Langer, Fraunhofer Institute for Telecommunications,
Heinrich-Hertz-Institut, Berlin, Germany |
| 10.40 – 11.20 | MUSE – Techno-economics
Thomas Monath, T-Systems, Berlin, Germany |
| 11.20 – 11.50 | Coffee break |
| 11.50 – 12.30 | Single-fibre bidirectional transmission
Matthias Seimetz, Fraunhofer Institute for Telecommunications,
Heinrich-Hertz-Institut, Berlin, Germany |
| 12.30 – 13.10 | PONs using reflective optical network units
Cristina Arellano, Universitat Politècnica Catalunya, Barcelona, Spain |
| 13.10 – 14.40 | Lunch |
| 14.40 – 15.20 | WDM in optical access networks
Joachim Vathke, Fraunhofer Institute for Telecommunications,
Heinrich-Hertz-Institut, Berlin, Germany |
| 15.20 – 16.00 | Optical extension of xDSL
Jason Lepley, University of Essex, UK |

Each contribution includes 10 minutes for discussion.

Some current implementations are exhibited and presented during the breaks.

To register please use the attached form

Location

Fraunhofer Institute for Telecommunications, Heinrich-Hertz-Institut
Einsteinufer 37
10587 Berlin
Germany

Registration

Please complete the attached form and send back until **September 09, 2005** by Fax, mail, or e-mail. Since the number of participants is limited to 120, early registration is recommended.

Attendance fees

Students (legitimated by Student ID card), and members of MUSE (*)	15 €
Standard participants	195 €

Refreshments and handouts (PDF files) are included.

* Contribution to refreshments

Payment

Please use either bank transfer to

Recipient:	FhG Heinrich-Hertz-Institut
Account:	049 00 11
Bank code (BLZ):	100 700 00 (Deutsche Bank Berlin)
IBAN:	DE 08 1007 0000 0049 0011 00
BIC:	DEUTDEBB
Reference:	122-9000 95 + Company + Name

or pay cash at the reception desk.

Travel Information

http://www.hhi.fraunhofer.de/german/gf_extra/contacts.html

Accommodation

<http://www.berlin.de/home/.html/index.html>

Registration to the  Workshop on Optical Access Networks
October 14, 2005

Contact

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Please complete:

Name: _____ First Name: _____ Title: _____

Address: _____

Address: _____

Company: _____

Phone: _____ Fax: _____

Email: _____

- Member of MUSE
- Student
- Standard Participant
- The fee of € _____ has been transferred to account 049 00 11 at Deutsche Bank Berlin
- The fee will be paid cash at the registration desk

Date: _____ Signature: _____