

# **National strategies for ultrabroadband infrastructure deployment: Experiences and challenges**

## **International Conference**

26 – 27 April 2010

Radisson Blu, Berlin, Germany

Many carriers in the world are today investing in high bit rate broadband infrastructure. In parallel, many governments throughout the world have initiated ambitious activities to promote and support the deployment of such infrastructures. Against this backdrop WIK is organizing an International Conference to analyse the different strategic elements of these approaches in April 2010. The Conference continues WIK's previous successful events in March 2007 and in March 2009 where the focus was specifically on VDSL and FTTB/H deployments, respectively. The 2010 Conference aims at addressing important issues such as

- What are the key objectives, elements and instruments of the different national broadband strategies?
- What is the actual role of the state across the different national broadband strategies?
- What are the key elements of public and PPP-operator models?
- What role can “universal service obligations” play to reach national broadband coverage objectives?
- Which options are there to secure “openness” of high bit rate broadband infrastructures? What role does “separation” play in this context?
- What do we really know about costs and benefits of a (near) ubiquitous national high bit rate broadband infrastructure?



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deployment: Experiences and challenges –  
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## Monday, 26 April 2010

09:00 h Registration & Morning Coffee

09:30 h **INTRODUCTION: Dr. Karl-Heinz Neumann, CEO, WIK, Germany**

09:40 h **KEYNOTE: Dr. Andreas Schuseil**, Director General for IT-, Communications and Postal Policy, Federal Ministry of Economics and Technology, Germany: *The Broadband Strategy of the German Federal Government: Objectives and status of implementation*

10:10 h **SESSION I: National broadband deployment approaches in AustralAsia**  
Dr. Kris Funston, Deputy Chief Economist Commerce Commission, New Zealand  
Dr. Rob Albon, Australian Competition and Consumer Commission (ACCC), Australia  
Presentation delivered by Dieter Elixmann, WIK, Germany  
Naoki Nishikado, Mitsubishi Research Institute, Japan  
Session Chair: Dr. Karl-Heinz Neumann, CEO, WIK, Germany

11:40 h **SESSION II: National broadband strategies in Europe**  
Patrik Sandgren, Swedish Post and Telecom Agency (PTS), Sweden  
Kip Meek, Chairman of the Broadband Stakeholder Group, UK  
Joëlle Toledano, Member of the Board of ARCEP, France  
Session Chair: Cristoforo Morandini, Associated Partner at Between Spa, Italy

13:10 h Lunch

14:30 h **SESSION III: Optical transmission and access: Technological developments and implications for regulation**  
Sigurd Schuster, CTO, Head of Technology Roadmapping, Nokia Siemens Networks, Germany  
Sanjay S. Patel, CTO Wireline Networks Division Alcatel-Lucent, USA  
Session Chair: Dr. Thomas Plückebaum, WIK, Germany

15:30 h **KEYNOTE: Dr. Donald Stockdale**, Deputy Chief and Bureau Chief Economist Wireline Competition, Federal Communications Commission, USA: *Broadband deployment and adoption in the US: The National Broadband Plan*  
Presentation delivered by Scott Marcus, WIK, Germany

16:10 h Coffee Break

16:30 h **SESSION IV: Cost-benefit aspects of high bit rate broadband deployment**  
Dr. Thomas Plückebaum, WIK, Germany  
Brian Williamson, Plum Consulting, UK  
Session Chair: Scott Marcus, WIK, Germany

18:00 h **SESSION V: Broadband access and (minimum) bandwidth for everyone**  
Dr. Bernd Langeheine, European Commission, Belgium  
Cristoforo Morandini, Associated Partner at Between Spa, Italy  
Session Chair: Dieter Elixmann, WIK, Germany

19:00 h **CLOSING REMARKS OF THE CHAIRMAN**

19:30 h Reception / Conference Dinner

**Tuesday, 27 April 2010**

**09:00 h PANEL DISCUSSION: *Broadband deployment: Open access and separation***

Dr Annegret Groebel, Federal Network Agency (BNetzA), Germany  
Prof. Dr. Martin Cave, University of Warwick, UK  
*Session Chair: Dr. Ulrich Stumpf, WIK, Germany*

**10:00 h KEYNOTE: Manuel Kohnstamm, President Cable Europe, Managing Director Public Policy and Communications, Liberty Global Europe BV: *The role of the cable infrastructure for broadband deployment and competition***

**10:40 h Coffee Break**

**11:10 h FINAL PANEL DISCUSSION: *Broadband deployment strategies in Europe: The perspective of carriers***

Richard Feasey, Public Policy Director, Vodafone Group Services Limited, UK  
Frédéric Gastaldo, Head of Strategy and Innovation, Swisscom, Switzerland  
Erzsébet Fitori, Acting Director, Regulatory Affairs, ECTA, Belgium  
Dr. Jos Huigen, Director Regulatory and European Affairs, KPN, NL  
Dr. Frank Schmidt, Head of Regulation Deutsche Telekom, Germany  
*Session Chair: Dr. Karl-Heinz Neumann, CEO, WIK, Germany*

**13:10 h CLOSING REMARKS OF THE CHAIRMAN**

Farewell: Fingerfood Buffet