


The "Broadband For All" Cluster Status Report: March 2006

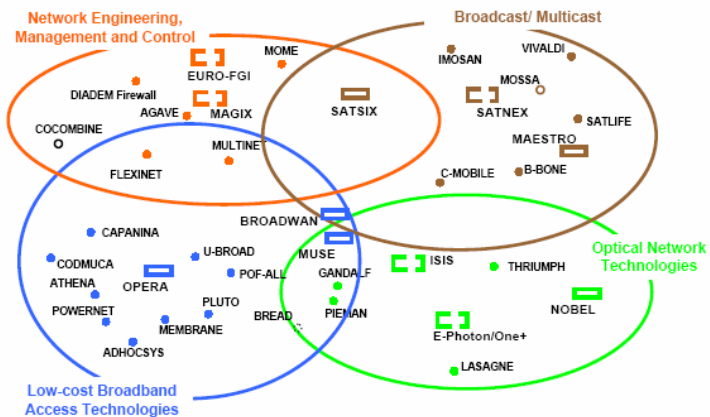
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BB4All Cluster

Project Clustering - Broadband




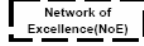
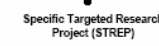
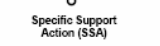

Network Engineering, Management and Control

Broadcast/Multicast

Low-cost Broadband Access Technologies

Optical Network Technologies

Instruments:

-  Integrated Project (IP)
-  Network of Excellence (NoE)
-  Specific Targeted Research Project (STREP)
-  Specific Support Action (SSA)
-  Coordination Action (CA)

21.03.06 FP6 Concertation Meeting 2

Outcome discussion on Cluster-structure:

- **Sufficient critical mass is required**
 - ▶ argument not to split into too many clusters
- **Inter-disciplinary discussions**
 - ▶ argument to keep many projects in 1 cluster
- **Proposed split is interesting for topical meetings**
 - ▶ large intersections, many projects involved
- **Proposal:**
 - ▶ cluster Access / Optical / Network
 - ▶ keep Broadcast / Multicast Cluster separate

Techno-Economic feasibility of Broadband for All
23 September 2005, Brussels, Belgium

Universal BB Access in Europe: What role for photonics?"
Co-located with ECOC'05
25 September 2005, Glasgow, UK

MUSE-workshop on Workshop on Optical Access Networks
14 October 2005, Berlin, Germany

Competition, Contents and Broadband for the Internet in Europe
10-11 December 2005, Cambridge, UK
CoCombine-project

BBEurope 2005 & "Broadband convergence"
12-15 December 2005, Bordeaux, France



BREAD – BReATH Workshop
Bridging the ICT Divide in Europe
22 March 2006, Brussels, Belgium

WiBRACE – BREAD Workshop
Telecom and Media synergies in the 21st century
8 June 2006, Mykonos, Greece
Co-located with IST Mobile Summit

NOC 2006
11-13 July 2006, Berlin, Germany
Hosted by HHI/FhG, supported by MUSE, NOBEL, ePhoton/One

MUSE Summer School on BB Access
14 July 2006, Berlin, Germany
One day tutorial sessions on access network architectures

BBEurope 2006
11-14 December 2006, Geneva, Switzerland
Hosted by ITU



BREAD / BReATH workshop

9h00 - 17h00

AM: Session 1: Technologies to reduce the digital divide

wireline / PON / PLC / WiMAX / DVB / Mobile

PM: Session 2: Promoting broadband take-up

- Parameters that influence the penetration of Broadband e-Services – some examples from experience
- BReATH intermediate findings on broadband deployment
- Fighting the Digital Divide in Europe
- The broadband promotion activities in NMS countries and their status
- Does geographical proximity to IT suppliers affect IT adoption by firms? -Evidence from the Sardinia case
- Results of the BReATH local workshop in Poland

Speakers forum discussion on broadband take-up



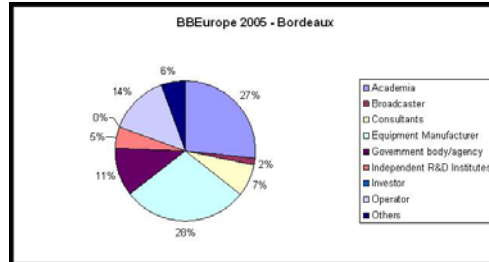
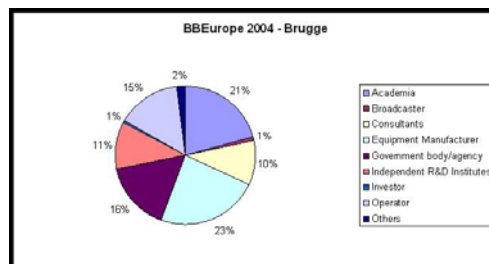
• Statistics:	'04	'05
• Number of participants:	144	181
• Number of countries:	25	26
• Affiliation:		
• Academia	30	48
• Broadcaster	1	3
• Consultants	15	13
• Equipment Manufacturer	34	52
• Government body/agency	23	20
• Independent R&D Institutes	16	9
• Investor	1	0
• Operator	21	25
• Others	3	10

• Programme Statistics:

	'04	'05
• Plenary papers:	25	17
• Parallel Sessions:	4x3	8x2
- Covering	52	66 + Panel
• Workshops	WiBrace	Gandalf WINDECT HAP Convergence

• All papers / presentations on website

Country of origin:	'04	'05
Australia	1	0
Austria	2	0
Belgium	49	21
Canada	1	0
Czech Republic	2	4
Denmark	1	6
EU	11	8
Finland	5	0
France	13	14
Germany	14	15
Greece	1	5
Hungary	0	5
Iceland	1	0
Ireland	2	4
Israel	1	2
Italy	3	13
Japan	1	4
Korea	0	6
Netherlands	7	10
Norway	3	3
Poland	1	3
Portugal	0	2
Russia	0	1
Saudi Arabia	0	1
Slovak Republic	1	1
Slovenia	0	3
Spain	5	10
Sweden	2	7
Switzerland	3	7
United Kingdom	13	21
USA	1	4





Handled by NEXUS Media

-> NEXUS withdrew (Summer 2005)

Only 2 project presentations

- MUPBED

- MUSE

+ stands (BReATH, A-BARD,...)



- **Budget:**
 - Registration reduced, incl. lunch boxes
- **Programme:**
 - More balanced
 - Repeated country-statistics ('04), avoided in '05
 - Parallel sessions reduced from 3 to 2
 - Call for Papers / TPC / review needed
 - Workshops preferably not in parallel
- **Proceedings:**
 - Positive comments on "All on web"
 - Archived proceedings required
- **Feedback forms needed**
- **More involvement from projects (demos)**
- **Table-top exhibition would be attractive**

- **Programme:**
- **Option 1 (“ECOC”-scheme):**
 - 11/12: Tutorials / Workshops
 - 12/12: Plenary session
 - 13/12: 2 parallel sessions
 - 14/12: 2 parallel sessions
- **Option 2 (“Mobile Summit”-scheme)**
 - 10/12: Tutorials
 - 11/12: Plenary session
 - 12/12: Plenary start + 2 parallel sessions
 - 13/12: Plenary start + 2 parallel sessions
 - 14/12: Workshops

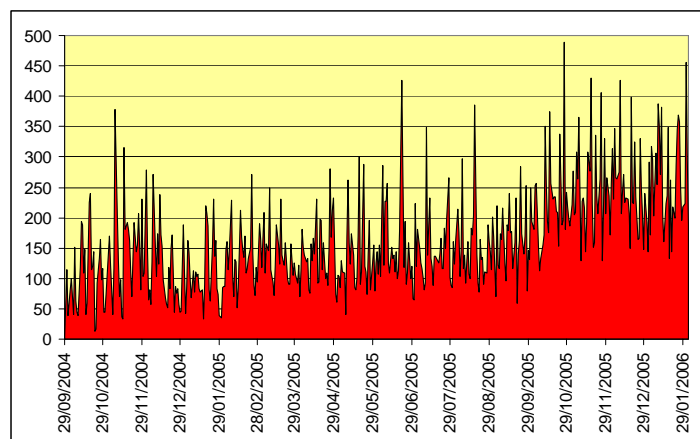


- **Budget:**
 - Free Registration (ITU requirement)
 - Fee for lunches & coffee breaks
 - Separate fee for Conference Dinner
- **Proceedings:**
 - “All on web”
 - CD-ROM with ISBN-number
- **Timing:**
 - 06/06: Paper submission
 - 09/06: Programme available
 - 10/06: Registration opens



- **BBEurope 2007:**
 - **Proposal: Valencia (Spain)**
 - Hosted by GANDALF – Pol. Valencia
 - **Alternative: Antwerp (Belgium)**
 - Hosted by MUSE – Alcatel
- **BBEurope 2008:**
 - **Possible locations ?**

- **BREAD-website statistics**



Invitation to make use of this dissemination channel!

