EurekaBuild initiative

to improve the participation
of NTPs and SMEs
in research projects

Ger Maas (Royal BAM Group)
Congratulations!
The ECTP did an excellent job

- Vision 2030
- Strategic Research Agenda
- Priorities

To serve

- Society
- Economy
- Technology
Create and maintain momentum to real Research, Development and Innovation
To implement R&D&I projects to achieve the vision 2030 by

Exploiting all existing mechanisms and instruments

- EU FP7 (European level and European funding)
- ERANET (coordination of national programmes in international cooperation)
- COST
- CIP
- Eureka (European level, national funding)
Eureka Programme

Projects
- Attractive administrative procedures
- Fast (proposal > project)
- Close to the market
- Attractive to SME involvement
- Funding on national basis

Umbrella
- To generate ideas and to facilitate proposals
The umbrella facilitates

1. To generate ideas
2. Leading to proposals
3. Finally to come to projects
Approach

- **Brokerage Events**
  - To connect people
  - To generate ideas
  - To find people to endorse ideas

- **Information**
  - Eureka: how to…
  - ECTP:

- **Content**
  - Based upon the ECTP SRA framework of…

- **Procedure**
  - How to …
Project Portfolio Preparation

- Define main Topic areas
- Collect RDI Project ideas
- Integrate & make complementary
- Form consortium Define scope
- Prepare and submit proposal
- Application to EUREKA And for National Funding
Successful start

26 September 2006 (Ispra/Milan)
- 37 project ideas

21 November 2007 (Versailles)
- 75 project ideas

22 November 2006 (Versailles)
- 75+ project ideas
Core Activities

Brokerage events

- To connect people for ideas, proposals and projects
Agreed by the Steering Committee (Ispra, 26 Sep 2006)

- 15 International brokerage events in 3 years
- Each to be organised by one of the NTPs, in close cooperation with the Focus Area Groups, NTPs, NUS, NUP and National Eureka Contact Person.
- Each international event shall result in at least 10 proposals.
- As a result: the creation of 150 proposals within 3 years.
Crucial elements in a brokerage event

- Market for match making, including a poster exhibition
- Opportunity for brief dedicated workshops, round table discussions
- Presentations with visions. Starting point societal needs leading to technological solutions, providing the audience a perspective to the future but also enthusiasm.
- General information on the processes and platforms.
Preferred Commitment

- Focus Area Groups
- branches and their organisations
- professional associations
- NTPs
- national agencies
- innovations platforms
- Eccredi
- Encord
- other, other
What happens in a brokerage event?

- Present ideas
- Connect people with similar and/or complementary ideas
- Support by Eureka officers
- Submit the idea format
- By seeing each other and talking together
Results in 2009

- 15 International events
- Each leading to 10 proposals

Conclusion

- The EurekaBuild umbrella delivers the ECTP 150 proposals for R&D&I with massive SME participation
## Calendar of Events

<table>
<thead>
<tr>
<th>Year</th>
<th>Theme</th>
<th>Host</th>
<th>Date</th>
<th>Place</th>
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<tbody>
<tr>
<td>2007</td>
<td>Jan - Feb: Networks</td>
<td>NL NTP</td>
<td>22-23 Jan 2007</td>
<td>Amsterdam</td>
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<td>May: ICT and New integrated Processes</td>
<td>NordicTP's</td>
<td>May 7-8</td>
<td>Oslo</td>
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<td>Building Smart</td>
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<td>June: High added value materials</td>
<td>Spanish NTP</td>
<td>6-7 June 2007</td>
<td>Spain</td>
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<td>June: Materials</td>
<td>Czech NTP</td>
<td>June 2007</td>
<td>Prague</td>
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<td>Sep - Oct:</td>
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<td>Nov - Dec: Energy Efficient Construction</td>
<td>Lithuanian NTP</td>
<td>November 2007</td>
<td>Vilnius</td>
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<td>2008</td>
<td>Jan - Feb: IST</td>
<td>Polish NTP</td>
<td>January 2008</td>
<td>Poland</td>
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<td>Mar - Apr: To be defined - Cultural Heritage</td>
<td>Slovenian NTP</td>
<td>to be confirmed</td>
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<td>May - Jun: Networks</td>
<td>Croatian NTP</td>
<td>May 2008</td>
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<td>2009</td>
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<td>Intention</td>
<td>UK NTP</td>
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Theme: Networks

Title: Towards Reliable and Available Public Infrastructure

Special focus on
- Zero impact on environment
- Procurement in the 21st century
- Management of the network’s availability
- To double the service life
- No loss of performance during maintenance
- Living in deltaic areas
Three Work Packages

1. Information and Communication
2. Portfolio preparation by connecting people
3. Management
Chairman: Dragados (Jesús Rodriguez) WP3
Secretariat: CSTB (Luc Bordeaux, Bruno Fies)

WP1 leaders (communication):
• ASM (Elzbieta Syrda, Alexandra Oleksik)
• University of Zagreb (Jelena Bleiziffer)

WP 2 leaders (portfolio):
• Sintef (Svein Haagenrud)
• Royal BAM Group (Ger Maas)
Active participation

- Austria
- Belgium
- Croatia
- Czech Rep.
- Denmark
- Finland
- France
- Greece
- Iceland
- Lithuania
- Netherlands
- Norway

- Poland
- Portugal
- Slovenia
- Spain
- Sweden
- Switzerland
- UK
www.ectp.org/eurekabuild2.sap
EurekaBuild Projects

- Ideas looking for partners

You can consult our list of ideas looking for partners and download these ideas (Zip - 2 Mb).
Summary

- Turn the SRA into action
- Contribute to the brokerage events
  - Fill the calendar
  - Support your NTP
  - Propose project ideas
- Start today to prepare R&D&I projects to achieve the Vision 2030