SIM 2013 User Forum

Stuurboord
Antwerp
October 21\textsuperscript{st}, 2013
Welcome

• 2nd User Forum in this setting and place
• Morning session the same
• Afternoon session different
• Extra: Poster Award
• Very different: weather conditions
User Forum 2012 vs 2013

Comparison subscriptions 2012-2013

<table>
<thead>
<tr>
<th>Year</th>
<th>Industry</th>
<th>Other</th>
<th>Research Inst.</th>
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</thead>
<tbody>
<tr>
<td>Year 2012</td>
<td>55</td>
<td>19</td>
<td>113</td>
</tr>
<tr>
<td>Year 2013</td>
<td>65</td>
<td>14</td>
<td>124</td>
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SIM in a nut shell

• **Strategic Initiative Materials**
• Founded in 2009 as a result of joined efforts of the materials industry and academia
• **Virtual Institute**
  - limited number of own staff (lean)
  - researchers are employees of existing knowledge institutes (flexible)
• Funded by the Flemish Government
SIM mission

SIM should contribute to the competitive position of the materials industry in Flanders by means of:

- strengthening the scientific base and building technology platforms in relevant areas, and
- by generating an open innovation environment stimulating close collaboration between industry & academia

Focus is on demand driven collaborative basic research for the materials industry in Flanders.
SIM Themes 2013

Prestudy has lead to the definition of a number of focal areas, translated in the SIM Themes:
SIM modus operandi

Two-phase approach:

1. Phase 1: Program
   1. Call for programs within the SIM themes
   2. Consortia (industry + knowledge centers) submit program proposals
   3. Evaluation of programs by SIM (via experts).

2. Phase 2: Project
   1. Call for project submission within approved programs
   2. Evaluation of projects by IWT (via experts)
   3. Financing by SIM depending on fit with SIM KPI’s and availability of project budget
Programs evolve over time

- Programs can be extended by adding projects
- New industrial partners and/or academic partners can join the consortium

Project funding

- Knowledge centers: 100% SIM funding
- Industry: IWT funding according to IWT rules
WHY User Forum?

• SIM covenant with the Flemish Government
  ➢ SIM subsidy for material development projects
  ➢ Turning cash into knowledge
  ➢ Aimed at turning Flemish industry this into (multiple) cash again
  ➢ Therefor: broad knowledge transfer, wider than original consortia, via such events
  ➢ Not per project, even not per program as to maximise cross fertilisation potential
Agenda SIM User Forum 2013

• Morning sessions:
  – 9:30 – 11:00 : introduction of the programs and industrial testimonies of committed companies
  – 11:15-12:30 : the SIM projects share their results in 3 parallel sessions

• Lunch 12:30 – 14:00
  – Poster session: you can vote for the nominated posters! See voting bill in your documentation.
  – Program info booths
  – Program group pictures

• Afternoon
  – 14:00 – 16:00 Debate
  – 16:00 – 17:00 poster award announcement and reception
SIM & M2i present: Meeting Materials
13/11/2013

• Subject: Materials under combined durability conditions
• Location: Grote Schuur, Lochristi
• Free event!
• To subscribe:
  – http://www.sim-flanders.be/events
  – or give your card to the registration desk today
Special thanks to...

Ignaas Verpoest
Combining materials into Composites and Individuals into a Team

Dirk Van Dyck
Combination of professor and Entrepreneur

Patrice Vandendaele
Passionate Entrepreneur