Dutch Polymer Institute

10th anniversary

Dr. Herman van Wechem
Chairman of DPI’s Supervisory Board
Dutch Polymer Institute: 10th Anniversary

- Founding on April 29, 1998
- Closing the innovation gap – hosting now by DSM
- Initiative by founding fathers – now over 70 partners Programme: retrospective versus perspective coming decade
- Research projects – harvesting of results
- Valorisation – DPI Value Centre
- Approval Business plan 2008-2015
Opening 29 April 1998
Target: Closing the innovation gap
Industrial partners

- Avantium
- Chemspeed Technologies
- Dow
- DSM
- Evonik Industries
- microdrop Technologies
- ECN
- AKZO NOBEL
- TNO
- Hysitron Incorporated
- Borealis
- SKF
- Ciba
- Merck
- Ticona
- AstraZeneca
- Otb
- NTI-Europe
- Braskem
- Friesland Foods
- Symyx
- GE Plastics
- Philps
- Waters
- BASF
- Bayer
- Shell
- DPI
- Dutch Polymer Institute
Facts and figures 1997-now

- Budget: from M€ 0.5 in 1997 - M€ 16.5 in 2007
  In total M€ 110 investment in research
- Input: 550 R&D projects
- Publications: more than 1100
- People: 70% found a position within the participating organizations
- Patents: 111 reported inventions, 65 filed patent applications
Highlights overview 2007

Technology transfer
DPI and ImagineOptix (USA) are about to close an agreement on the licensing out of DPI knowledge on the licensing out of DPI knowledge
DPI Value Centre

- Focus on innovative SMEs and startups
- Business creation

Unique selling points:

- Unique network
- Involved partner
- Specific financing
Business plan 2008-2015: a stronger DPI

- Trends in the polymer world
- A leading European position
- Research agenda – clear choices sustainability - quality of life - economic growth
- Excellence and impact
- Value curves for different stakeholders

DPI’s network and its activities are a unique and best practice to maintain and improve Europe’s leading position.
Research programme

Drivers

• Quality of Life
• Sustainability
• Economic growth

Key areas

• High volume high-performance materials
• New polymers for sustainability
• High value-adding coatings and barrier films
• Materials for high-tech and bio-functional applications
2008

- Start of new projects (>40 already approved)
- Vacancies research – search for talents
- Staff and organisation
- New industrial partners
- High quality output (SRC)
- Visible innovation (valorisation – DPI Value Centre)
- Growing turnover
- Collaboration with NRW
Thank you