Dutch Polymer Institute

Kennispoort
A Leading Technology Institute

- initiative by the Ministry of Economic Affairs
- unique instrument for innovation
- fills the gap in the Dutch knowledge infrastructure
- operates at the interface of universities and industry

Other LTIs
- Netherlands Institute for Metals Research (NIMR)
- TI Food and Nutrition (TIFN)
- Telematics Institute (TI)
- New LTIs
The Dutch Polymer Institute....

- a virtual institute
- less than 12 staff, over 250 researchers
- foundation funded by industry, universities and government (public/private partnership)
- unique platform for new technology awareness
- combines scientific excellence with innovative impact in industry
The Dutch Polymer Institute...

- focuses on issues relevant to the polymer industry (science and engineering)
- is characterised by a multi-disciplinary chain-of-knowledge approach
- makes competitors working closely together
- performs pre-competitive research
- is rooted in the European public knowledge infrastructure
Actual data

Participating Companies: 36
Participating Knowledge Inst.: 34
Industrial Contribution: M € 4.6
DPI budget: M € 16.5
Research Staff: fte 146
Referenced publications: 194
Patent applications filed: 56

Source: Annual Report 2006
Budget Technology Areas

- Polyolefins 14%
- Engineering Plastics / Rubber Technology 15%
- Functional Polymer Systems 18%
- Coatings Technology 11%
- High Throughput Experimentation 17%
- Plastic Electronics 1%
- Bio-Inspired 1%
- Corporate Research 10%
- Organisation and support 13%

Total budget € 16.6 million 100%
Industrial partners
Academic partners
Closing the innovation gap