

DPI Annual Meeting 2022

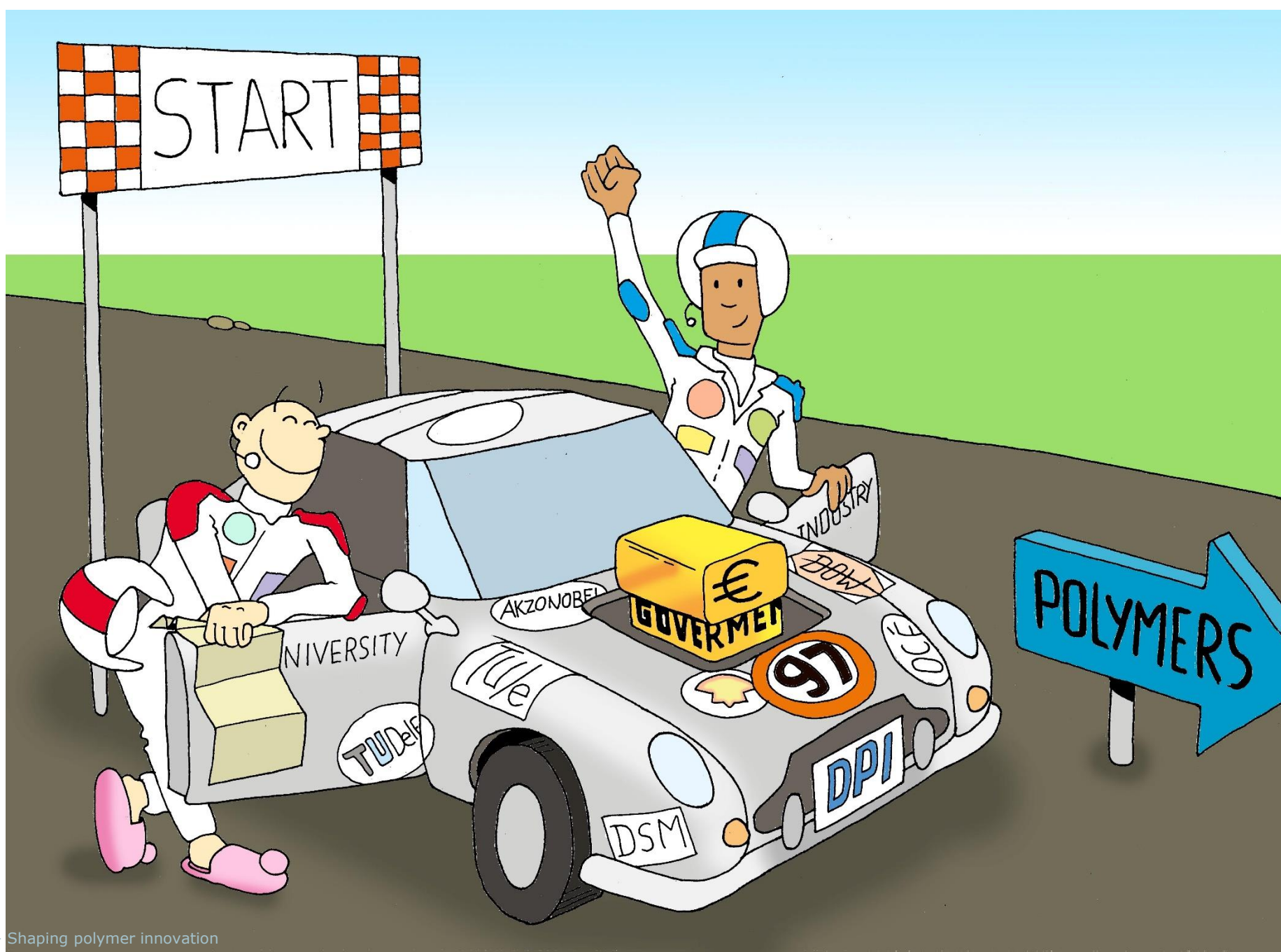
25th anniversary

Dr. Jacques Joosten
8 November 2022



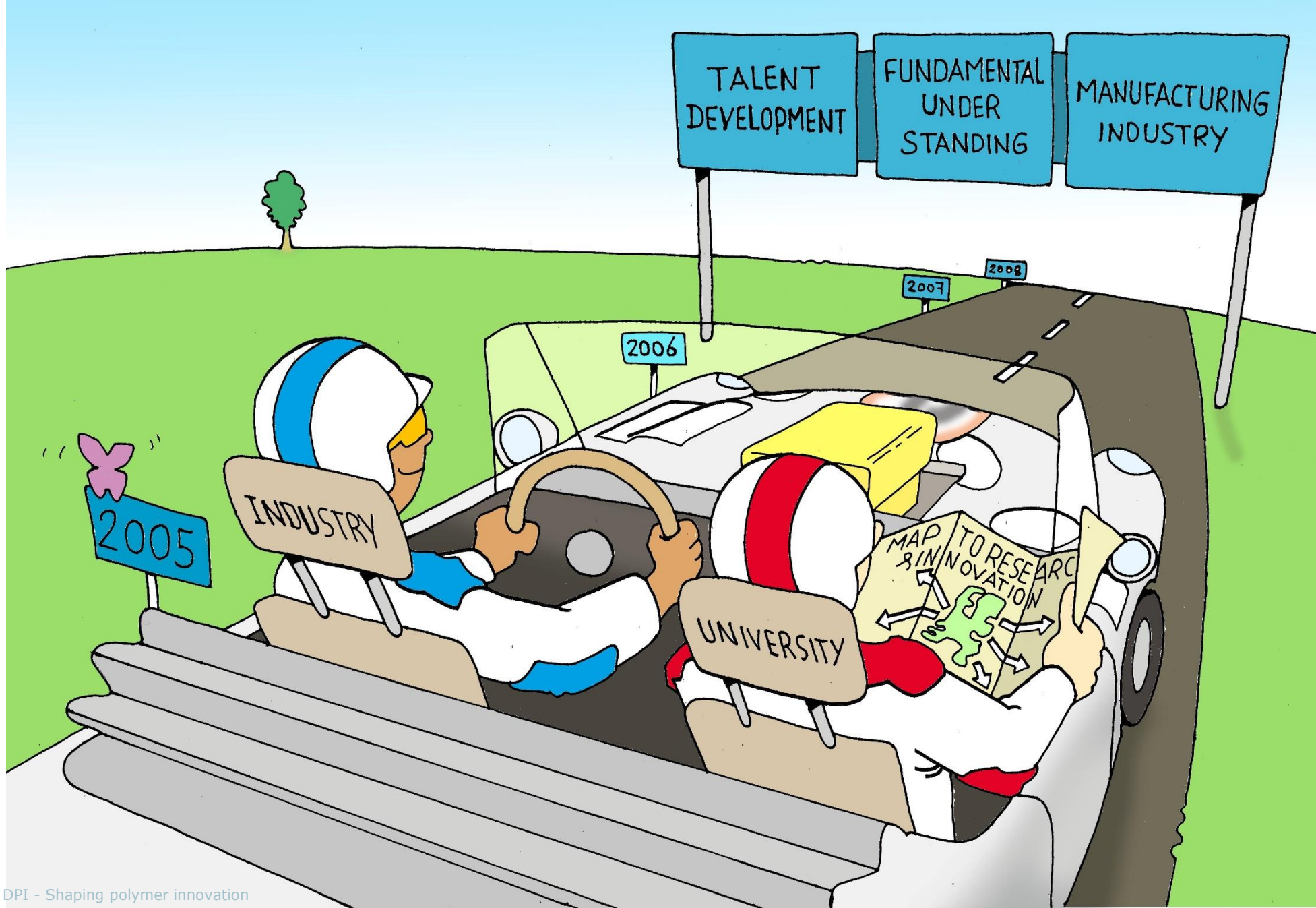
1997: DPI established





1998: Kick off meeting







2002: Introduction of Programme Areas

- Polyolefins
- Performance Polymers
- Engineering Plastics
- Rubber Technology
- Functional Polymer Systems
- Coatings Technology
- High-Throughput Experimentation
- Bio-Inspired Polymers
- Large Area Thin Film Electronics
- Enhanced Oil Recovery
- Emerging Technologies
- Corporate Research



2007: New phase

Focus on innovation & valorisation with an international scope



2007: Start of DPI Value Centre with focus on SME's

Achievements:

- > 350 innovation projects, > 1,000 participants and > 800 companies
- > 150 workshops/meetings, > 5,000 participants
- Supported over 150 new enterprises
- High satisfaction rate throughout all participants and activities

(DPI VC ended in 2017)



2010: Workshop on Hybrid Materials

SUSCHEM



European Commission



2011: DPI's first EU project CompNanoComp

Followed by SHINE, SEAFRONT and EMMC



2011: Government launches new Innovation Policy





2017: DPI enters new phase with new funding scheme

New dimension: Value Chain Projects



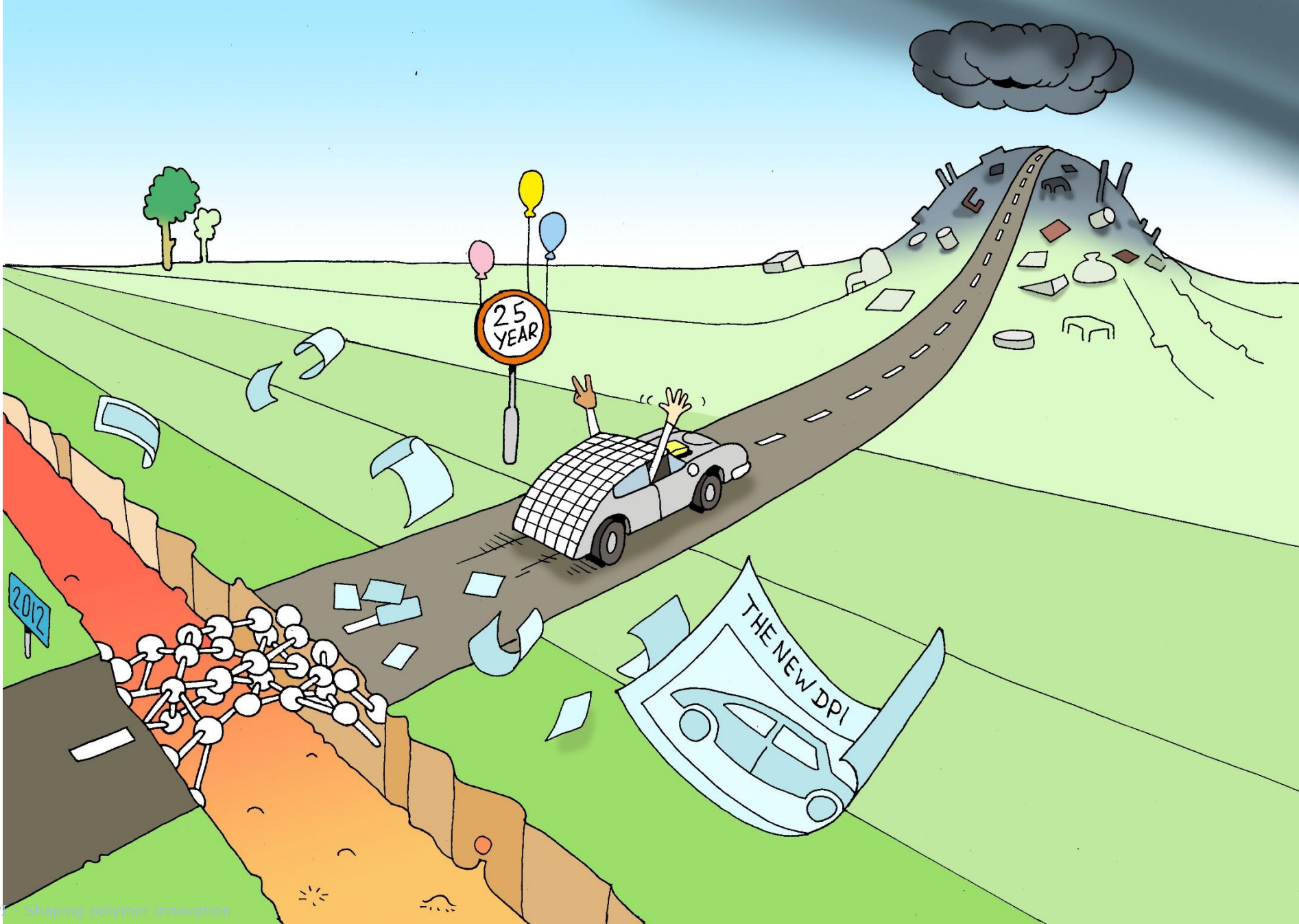
2017: Workshop 'Plastics: The end or a new beginning?'



2018: Start of a new era

August 2018, DPI's Supervisory gave the green light for the continuation of DPI





2022: 25th anniversary DPI

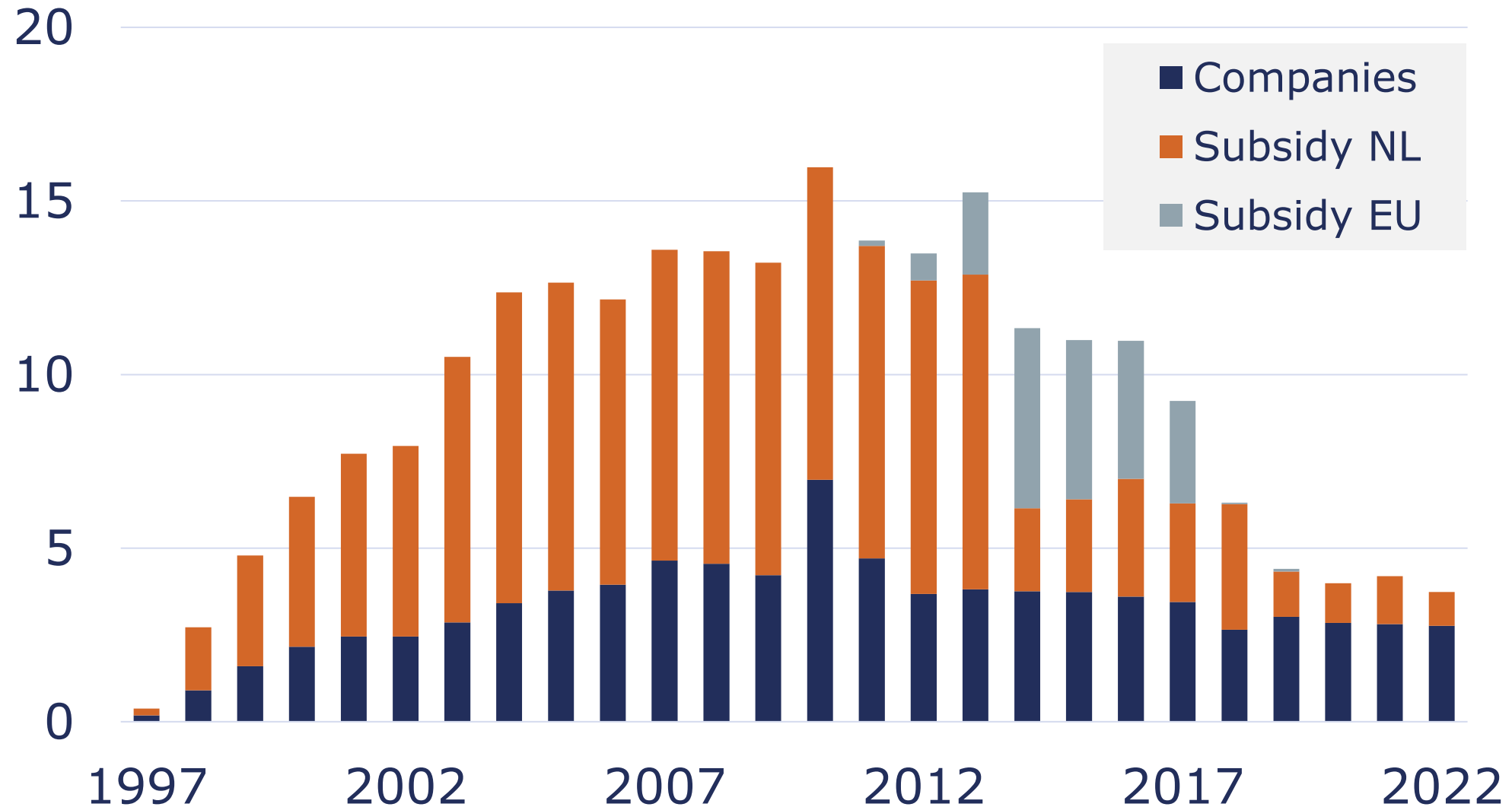


25 years of DPI research:

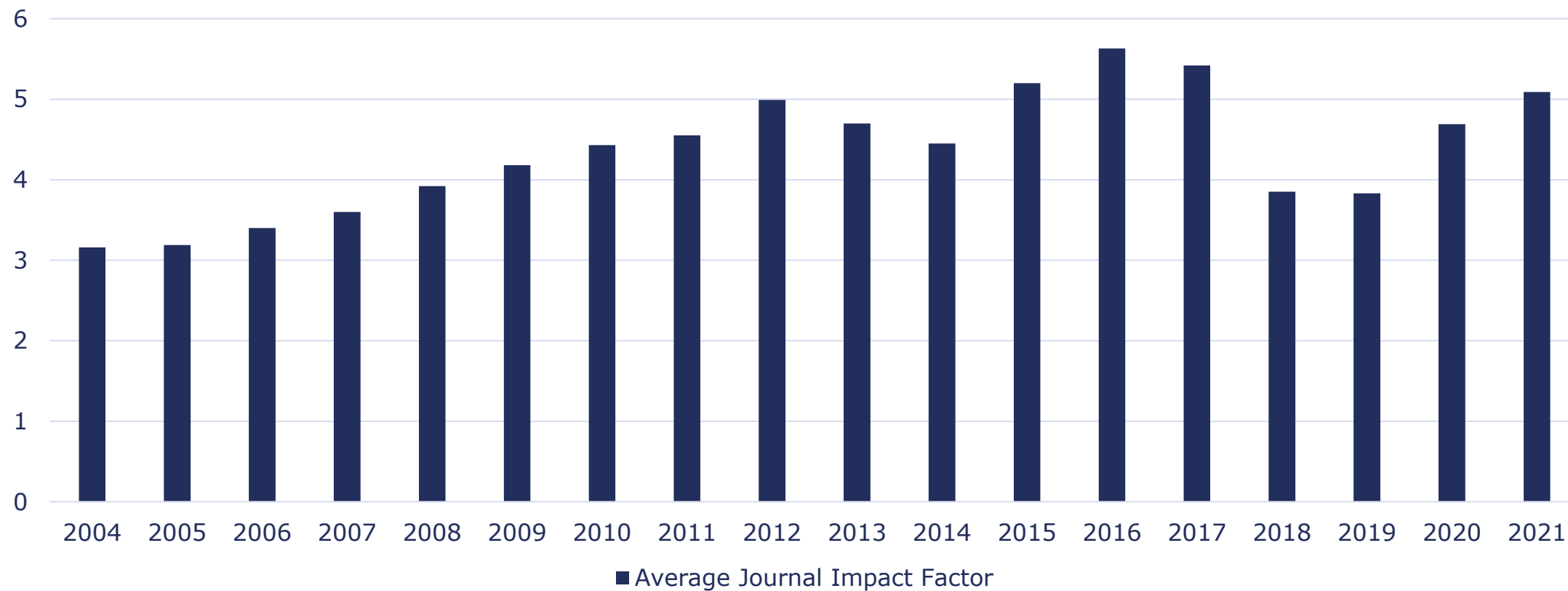
- More than 1000 research & innovation projects
- Involving over 1,500 researchers, 60 companies and 90 research institutions
- 2,490 scientific publications, 320 PhD theses and 120 patents



1997 – 2022: Cash income (M€)



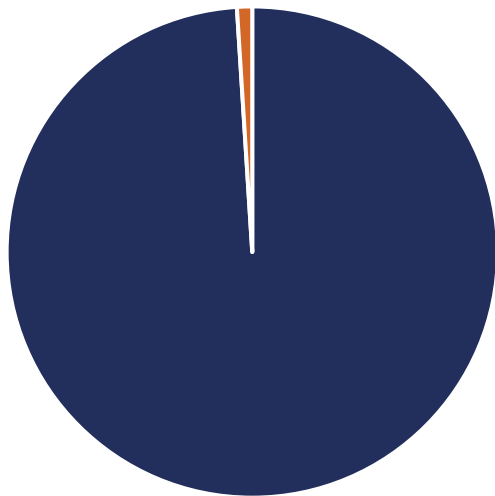
Average Journal Impact Factor



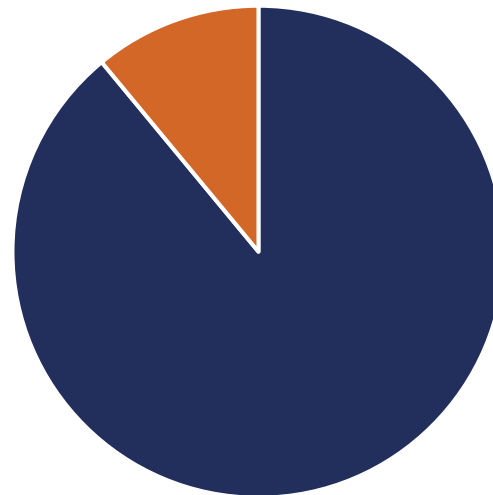
Academic Partners... Historical perspective

International Universities

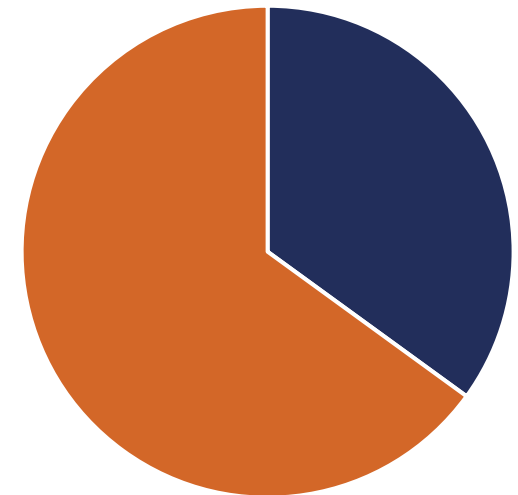
Dutch Universities



2002



2012



2022



DPI Industrial participants 2022

Founding members



New members



DPI status in 2022



Cumulative M€ 15
project value



47 Academic partners



15 Industrial partners



Network of 500+
academic and
industrial experts



42 projects



70 researchers

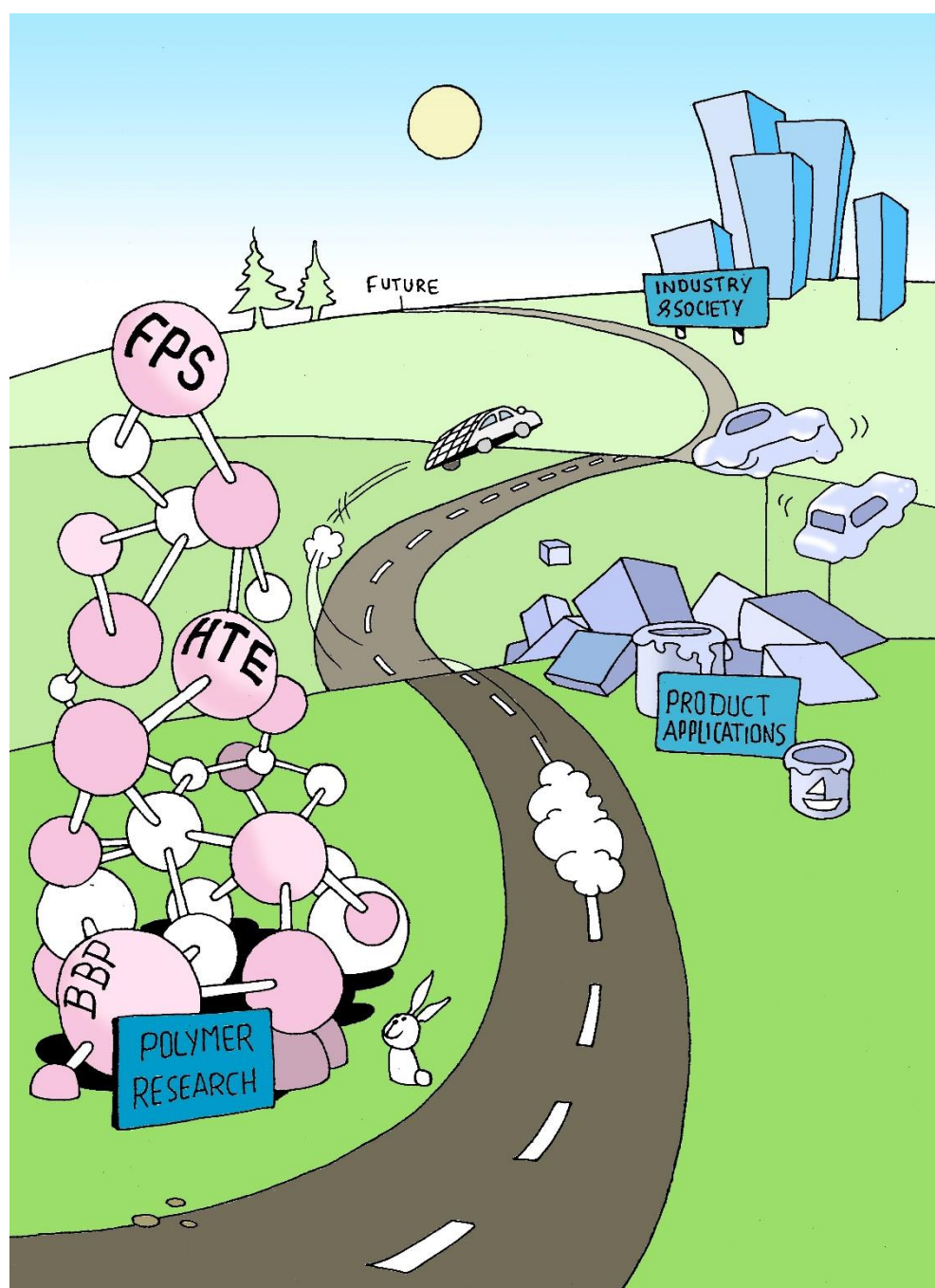


~40 scientific publications per year
5-10 PhD theses per year



2021 journal
Impact factor: 5.09

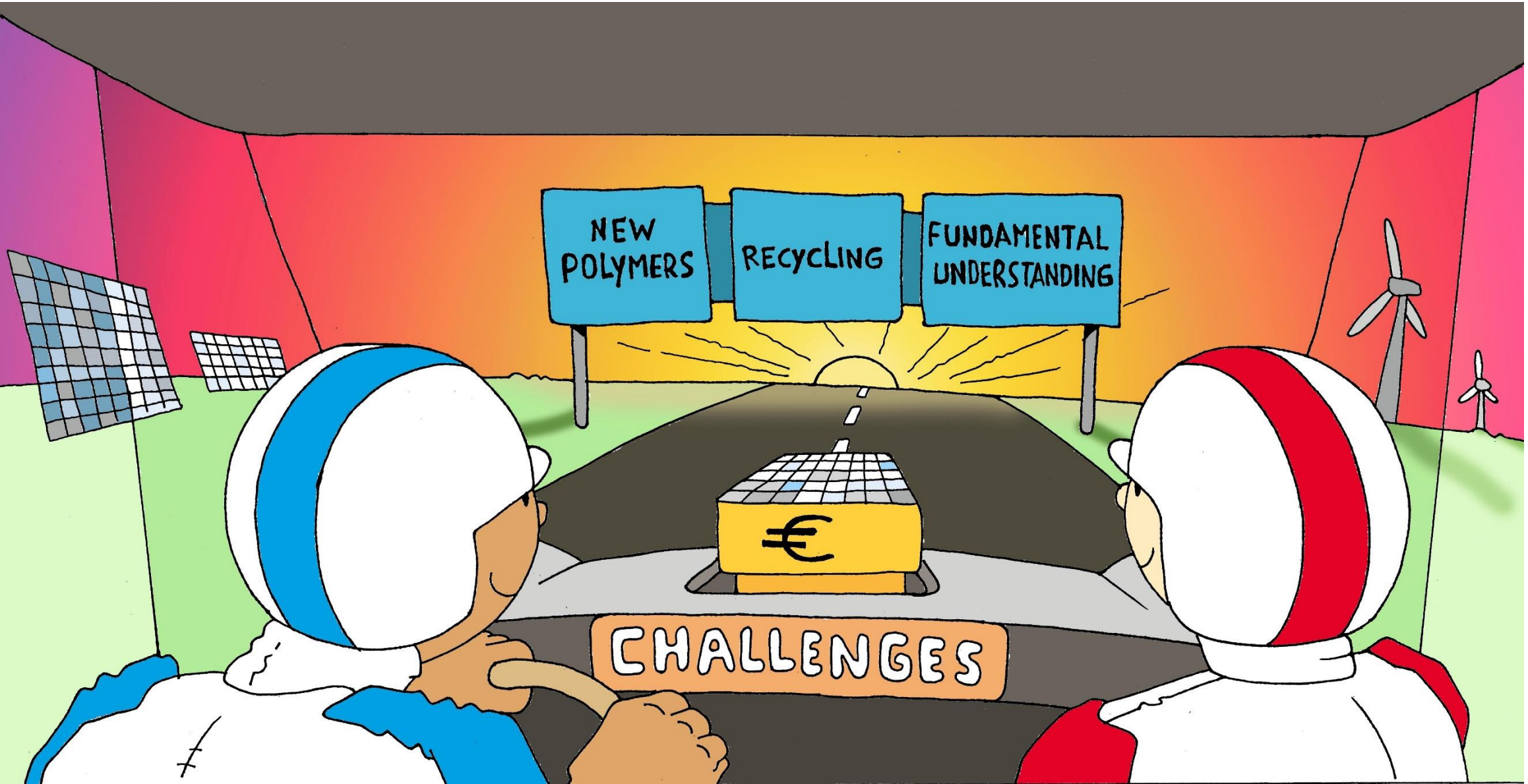




Current business development activities

1. Creating new fundamental programmes
 - Functional & Sustainable Coatings
 - Sustainable Polymers
2. Add new participants in current fundamental programmes
3. DPI - CPI projects in Circular Plastics NL







Shaping polymer
innovation

2008: First Young DPI meeting

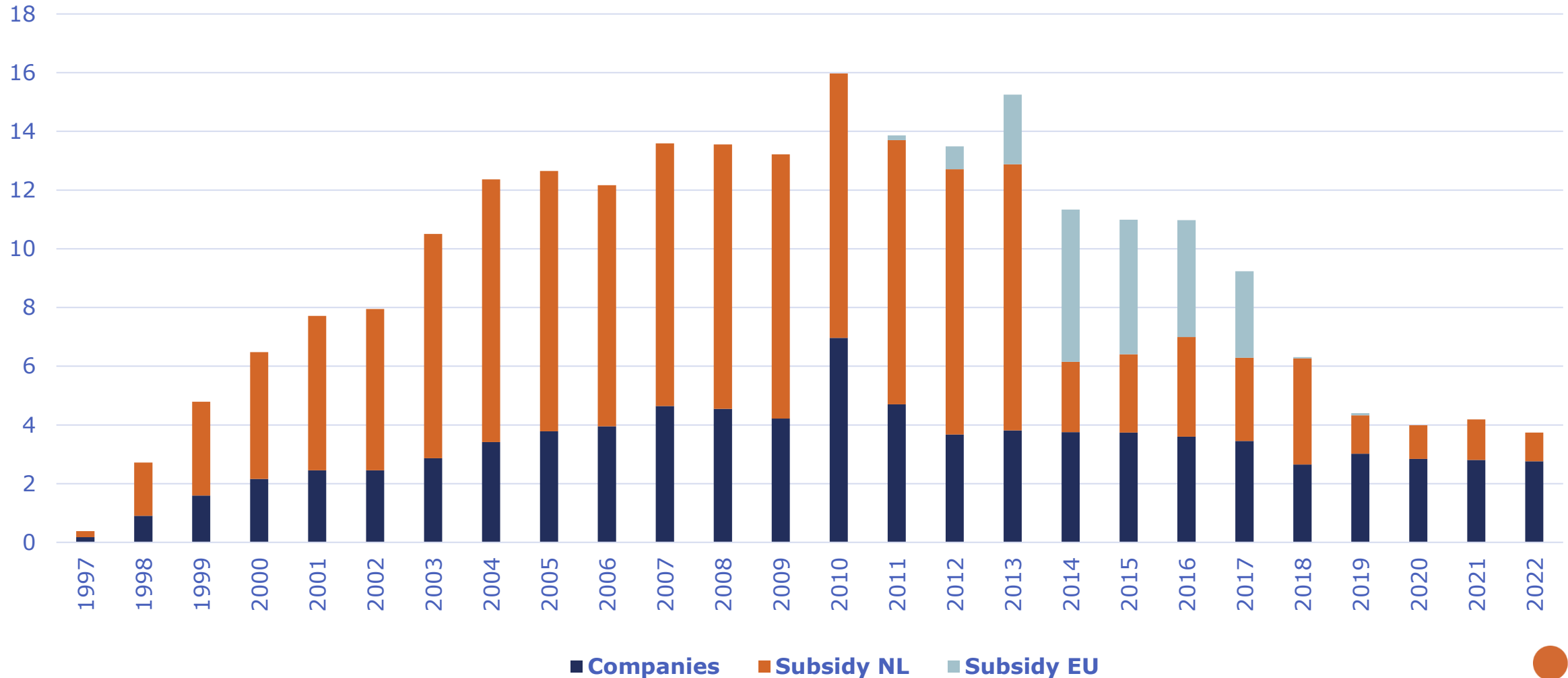


DPI: Sharing is multiplying. Now and in the Future!

- International platform for industry driven research at academic institutions
- To enlarge the science and technology base of DPI partners
- To accelerate innovation power and/or create new development options
- To get access to an international expert network and a future workforce



1997 – 2022: Cash income (M€)



2012: Start of Plastic Marine Litter project



2009: DPI participates in Knowledge Workers Scheme (KWR)



2014: Optimisation of IP rules

