

# Connect, Develop, Impact

**Edwin Berends**  
KIVI NIRIA Executive Board

**Royal Institute of Engineers in The Netherlands**

---

# Welcome at KIVI NIRIA



- \* Founded in 1847
- \* Members: 22,137
  - 3% students
  - 4% young engineers
- \* Focal areas:
  - Connect
  - Develop
  - Impact (dialogue with society)
  - Member services



**Royal Institute of Engineers in The Netherlands**

---

# Connect across Europe: European Young Engineers



EYE is a **network of young engineers** via their respective national engineering associations

19 organizations  
in 14 countries,  
representing 150.000 individuals,  
steadily growing

# Connect across Europe: European Young Engineers



## EYE conferences

- two conferences per year
- each organized by a national association
- workshops, company visits, plenary session, discussions



More information: [www.e-y-e.eu](http://www.e-y-e.eu)

# Develop in Europe: towards an 'engineering card'



- \* Within Europe, VDI (Germany) and KIVI NIRIA lead the implementation of an '**Engineers Register**'
  - Registration of competencies (education, professional experience, and continuous learning)
  - All information is validated
- \* Benefits
  - Improve transparency of engineering education and mobility of engineers in EU
  - Validated profile to showcase yourselves to employers and customers
  - Guard identity and quality of engineering profession (in an increasingly complex field of bachelor and master studies)
  - Foster continuous professional development of engineers
- \* The '**Engineering Card**' will be your proof of registration

# Impact: case study DSM Engineering Plastics



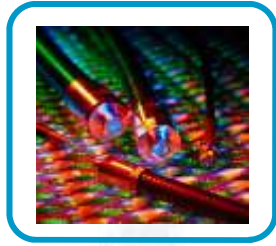
The quest for sustainable development will be the main trend in the coming decades.

**Differentiators today will become qualifiers in all major EP markets;**

- Low or neutral carbon footprint of materials and applications
- Elimination of hazardous substances
- Recycling with the ultimate goal to reach cradle to cradle solutions
- Bio-based polymers able to perform in critical technical components

Our aim is to create sustainable growth via our **ECO+ solutions**; products and services that create more value with less environmental impact.





**Connect to Develop yourselves  
and make an Impact in society!**

**Enjoy your time at KIVI NIRIA!**

**Royal Institute of Engineers in The Netherlands**

---