

# BiCEPS project

**Up-cycling PET**  
Improved polyesters  
from recycled PET

PET from  
plastic waste

Bringing together  
collaboration  
partners

Sourcing of  
suitable raw  
materials

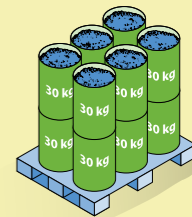
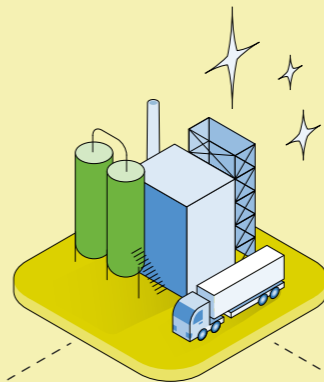
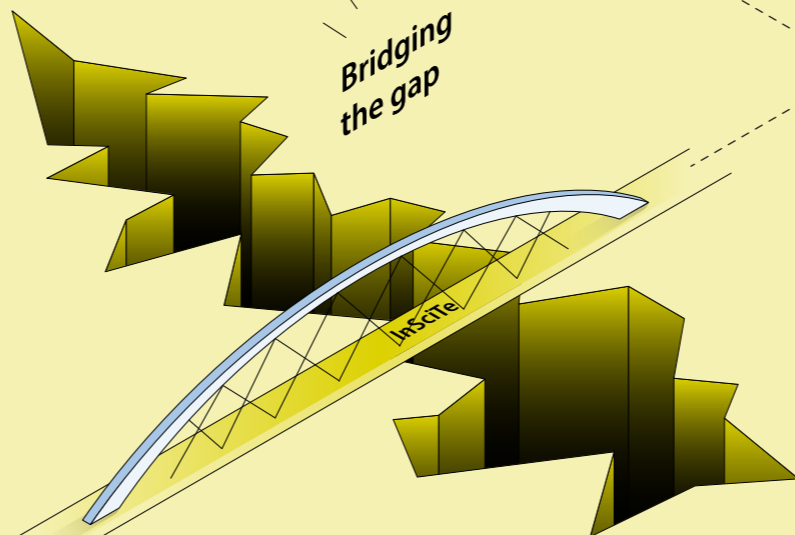
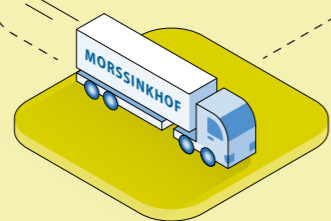
Starting with a  
proven concept  
on lab scale

A great opportunity  
to make chemical processes  
more sustainable

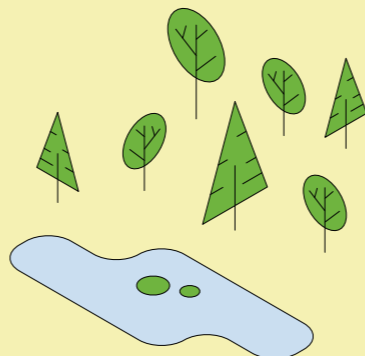
Scaling up  
technology  
Breakthrough technology  
in a dedicated polyester/  
polyamide pilot plant

**Result 1:**  
30 kg polyester and  
polyamide samples

**Result 2:**  
High quality  
thermoplastic  
elastomers



Brightlands  
Maastricht University  
TU/e  
DSM



**Biobased  
business creation  
by InSciTe**  
Public and private  
companies linking up,  
investing and sharing  
knowledge