

Q	A
What kind of organisations is the TRANSFORM-CE project working with?	We are working with a combination of local authorities, waste management companies and suppliers of recycled post-consumer plastics for 3D printing filaments.
What other products can be made from recycled single-use plastic?	There are already several products on the market including clothing, kitchenware, floor tiles, road surfacing etc. Save Plastics[[www.saveplastics.nl], which is involved in the TRANSFORM-CE project, has manufactured street furniture, pontoons, street lights and even a demo house.
What other areas of potential are there for recyclates?	The sky is the limit! We are currently interested in dentistry and the wider medical field, and in food packaging. There are many other potential areas of interest, one of which could even be art sculptures. https://smartsustainablecities.nl/about+us/default.aspx
Where is the TRANSFORM-CE project located?	<p>The TRANSFORM-CE project is funded by Interreg NW Europe and is located in four countries in Europe. These are Belgium, Germany, the Netherlands and the United Kingdom. At present, TRANSFORM-CE's R&D centre is at the Manchester Metropolitan University [https://www.mmu.ac.uk/business-and-employers] in Manchester (UK). The high grade materials are being processed into 3D printing filaments in the UK and Belgium. The intrusion-extrusion moulding factory is located in the Netherlands [www.saveplastics.nl].</p> <p>We are reaching out to stakeholders across Belgium, Germany, the Netherlands and the UK for the research.</p>
What are the business advantages of creating recyclates from single-use plastic?	<p>If the TRANSFORM-CE project demonstrates that collecting and recycling single-use plastic and plastics in general is economically viable for businesses, communities and government authorities, there could be a recycling facility at every landfill. The plastic waste could be recycled close to source and reduce transport movements for waste. The processed materials could be sent to central wholesalers for resale and distribution. Businesses would be strongly incentivised to buy the recyclates and produce useful goods for sale.</p> <p>If you would like to see this work in action, check out this website [www.saveplastics.nl].</p>
Can PET plastics be used to create feedstock?	In principle yes, but PET is a valuable material and if possible should be recycled into new PET bottles and other items. That said, we are exploring the use of PET for filament production/3D printing. Please email circulareconomy@mmu.ac.uk to discuss opportunities through the TRANSFORM-CE project.
Where can I get information on the Transform-CE project and stay up to date with what is happening?	<p>Subscribe to the TRANSFORM-CE newsletter here https://almere.us4.list-manage.com/subscribe?u=e174d6767fbed912ca3db2188&id=d10284cfa6], to stay informed.</p> <p>To find out more about TRANSFORM-CE, please click here https://www.nweurope.eu/projects/project-search/transform-ce-transforming-single-use-plastic-waste-into-additive-manufacturing-and-</p>

	intrusion-extrusion-moulding-feedstocks-and-creating-a-new-circular-economy-model-for-nwe/ .
Can I see the presentations after the webinars?	The presentations will be published at the website: https://www.nweurope.eu/projects/project-search/transform-ce-transforming-single-use-plastic-waste-into-additive-manufacturing-and-intrusion-extrusion-moulding-feedstocks-and-creating-a-new-circular-economy-model-for-nwe/