



Times Higher Education
Impact Rankings



SDG 14
Life Below Water

14.4 Water sensitive waste disposal

SDG 14 – Indicator 14.4.2 - Action plan to reducing plastic waste

UNSRI has Recycled Bottles to Reduce Plastic Waste

Waste is a threat to human life and the environment. One type of waste that has a significant impact on the environment is plastic waste. This is because the amount of plastic waste continues to increase and is difficult to decompose. One common type of plastic waste is plastic bottles. In reducing the amount of plastic bottle waste, Universitas Sriwijaya (UNSRI) is trying to do several things, such as using refillable bottles for drinking water within the UNSRI campus and managing plastic waste to keep certain items. For example, the UNSRI Service Team has utilised plastic bottle waste into 3D printer filaments. These actions taken are expected to reduce plastic waste on-campus and off-campus.



Link:

<https://rri.co.id/index.php/ipitek/382825/karya-mahasiswa-unsri-mesin-pengolah-limbah-botol-plastik-jadi-filament-printer-3d>