

GREEN PACK QUEST

INNOVATING TOMORROW'S PACKAGING

1.
A STICKY
SITUATION

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Did you know almost every piece of plastic ever made still exists today? The impact on our environment is staggering!

And it's not just about waste. Microplastics are finding their way into our food and water!

We need to drastically reduce the use of single-use packaging and start using more reusable options, like shopping bags, water bottles, food containers, glass jars, cloth produce bags, and stainless steel straws. Plus, we need to recycle diligently to make a real difference.

That's true, but we also need to think outside the box—literally. What if we could turn food waste into something useful, like packaging?

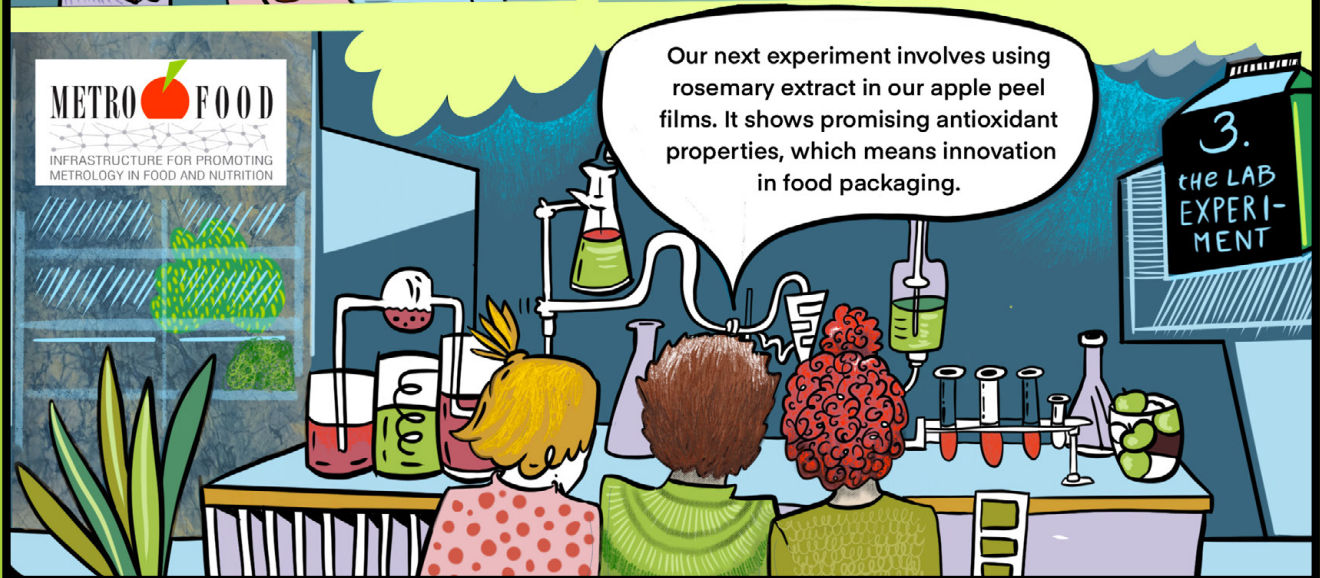
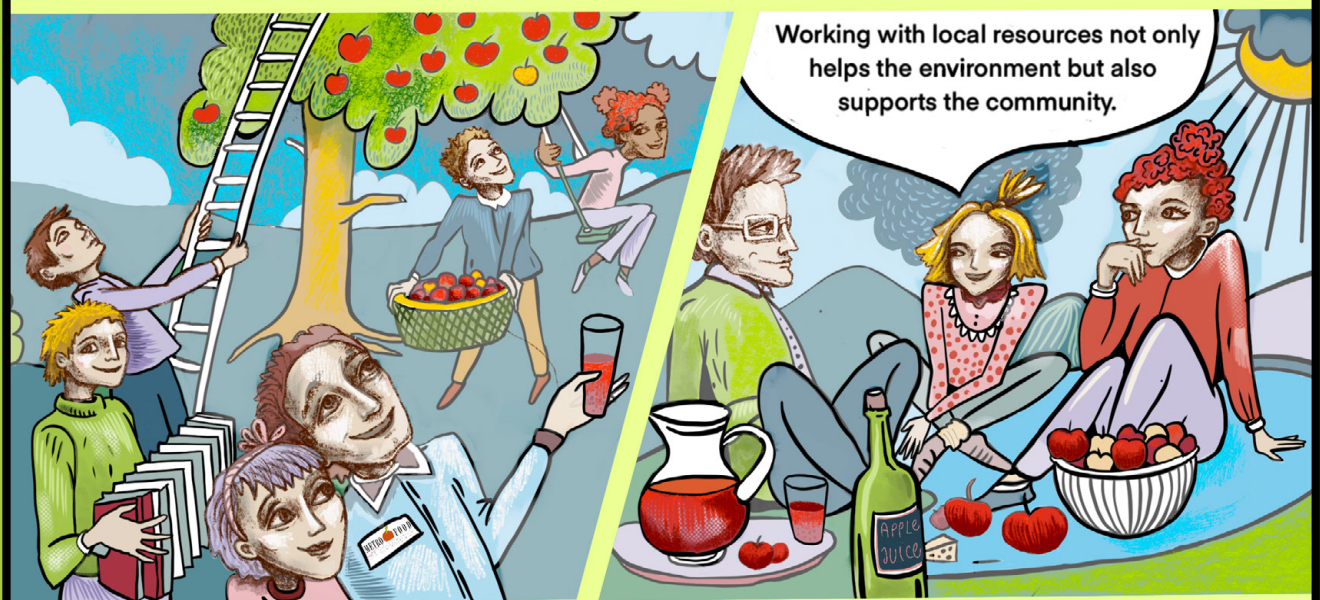
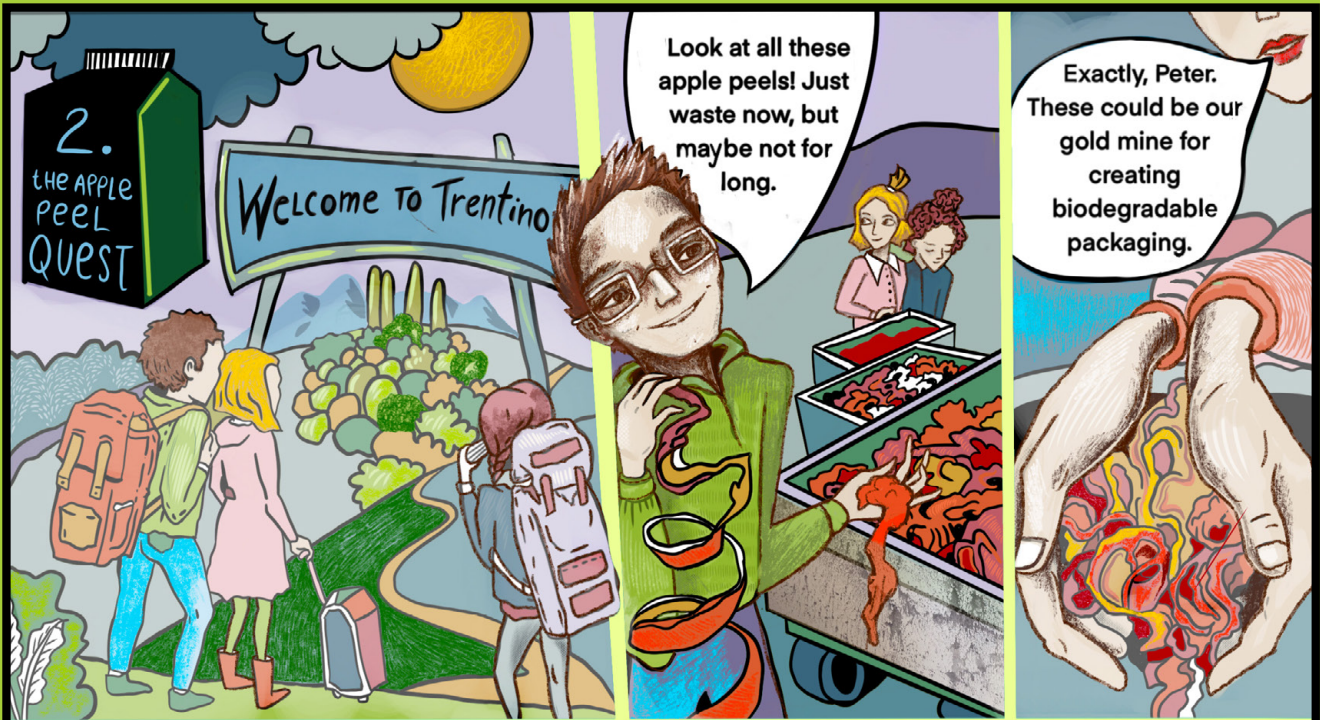
Let's take this challenge. Time to get our hands dirty for a good cause!



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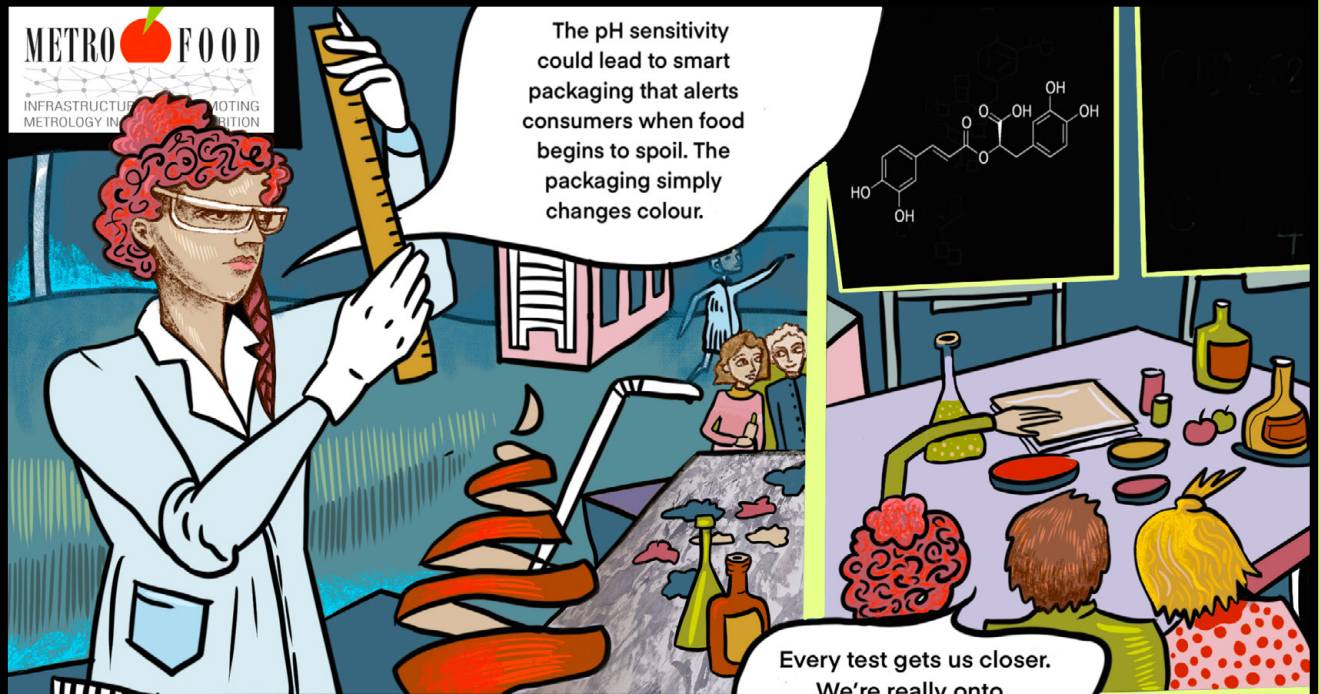
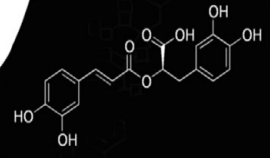


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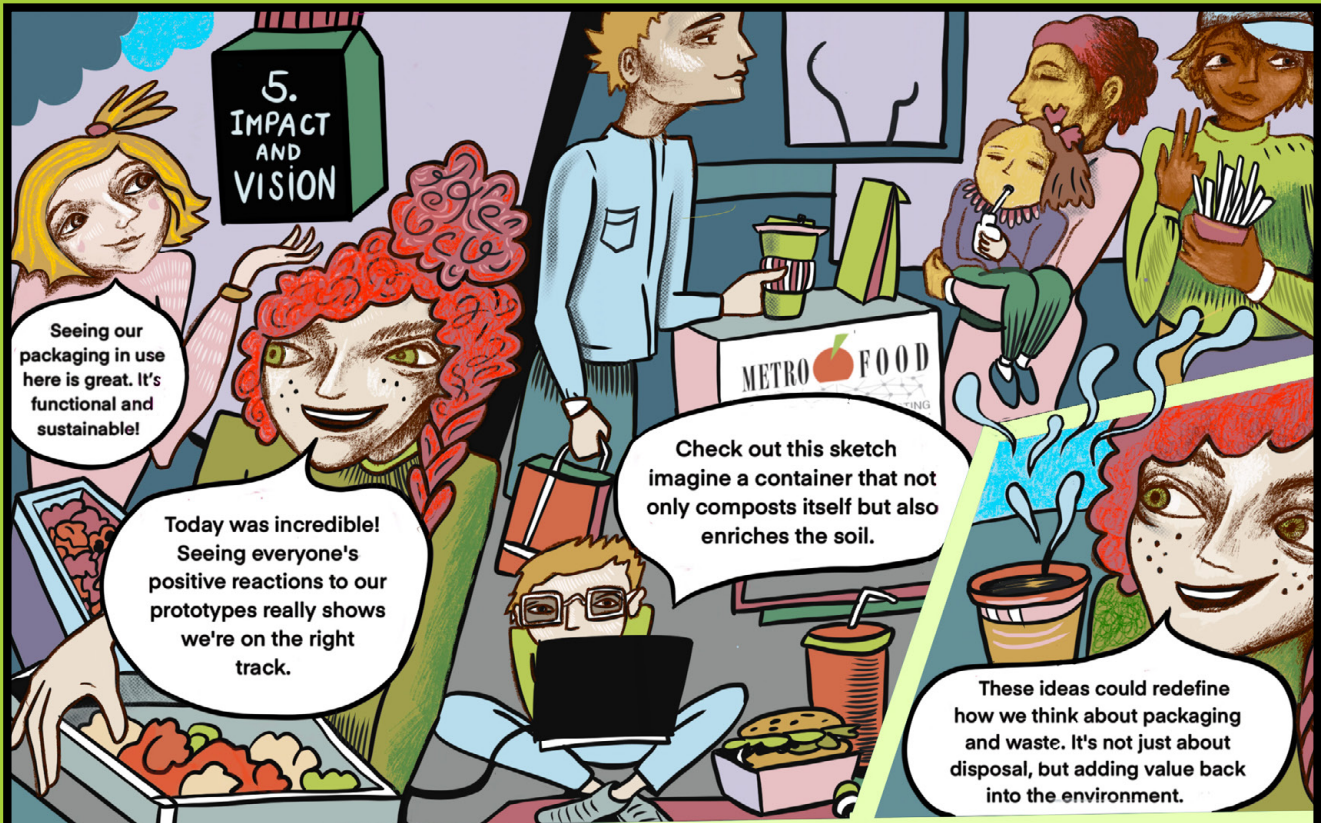


The pH sensitivity could lead to smart packaging that alerts consumers when food begins to spoil. The packaging simply changes colour.



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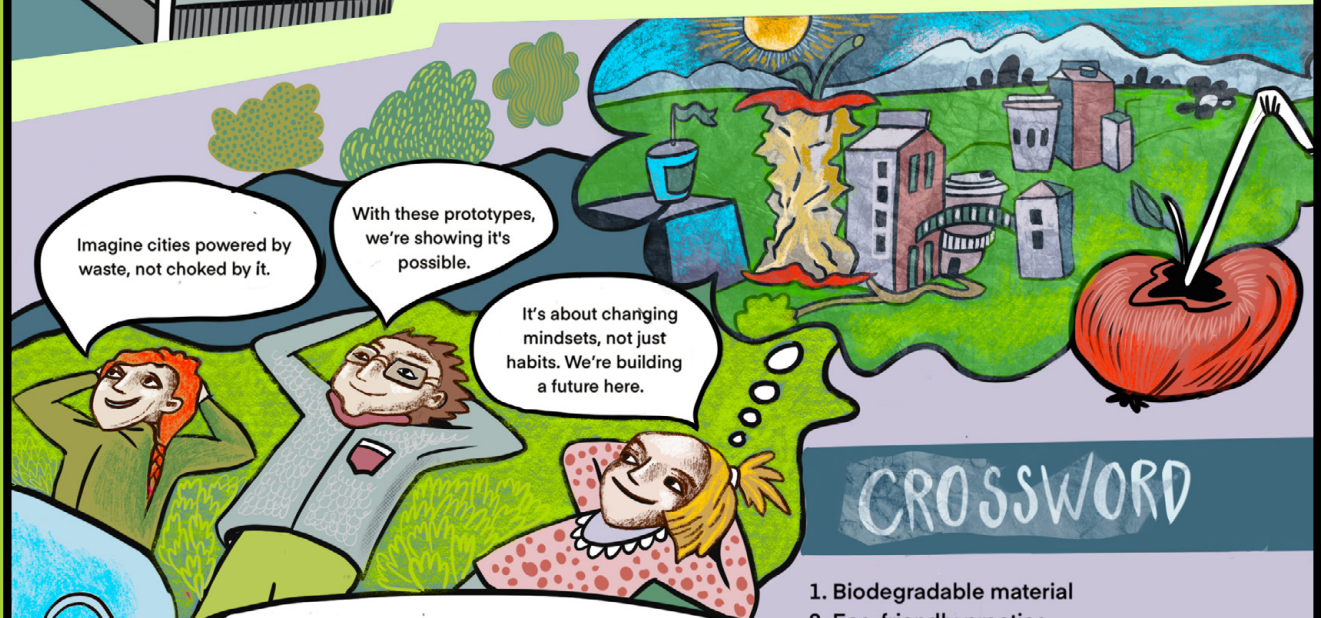


Seeing our packaging in use here is great. It's functional and sustainable!

Today was incredible! Seeing everyone's positive reactions to our prototypes really shows we're on the right track.

Check out this sketch imagine a container that not only composts itself but also enriches the soil.

These ideas could redefine how we think about packaging and waste. It's not just about disposal, but adding value back into the environment.



Imagine cities powered by waste, not choked by it.

With these prototypes, we're showing it's possible.

It's about changing mindsets, not just habits. We're building a future here.

CROSSWORD

1. Biodegradable material
2. Eco-friendly practice
3. Organic waste converted to energy
4. Type of waste to reduce
5. Unwanted material to minimize

1.									
2.									
3.									
4.									
5.									

A GREENER FUTURE

Mayor Rossi's
Commitment to Compostable Solutions

"As a community, we must lead by example. Supporting compostable products is a simple step toward a cleaner, greener future. Together, we can reduce waste and make our city a model of sustainability."



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