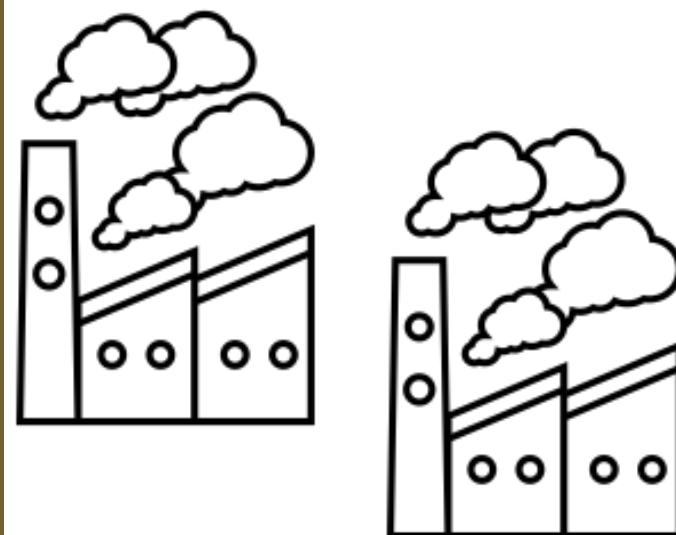
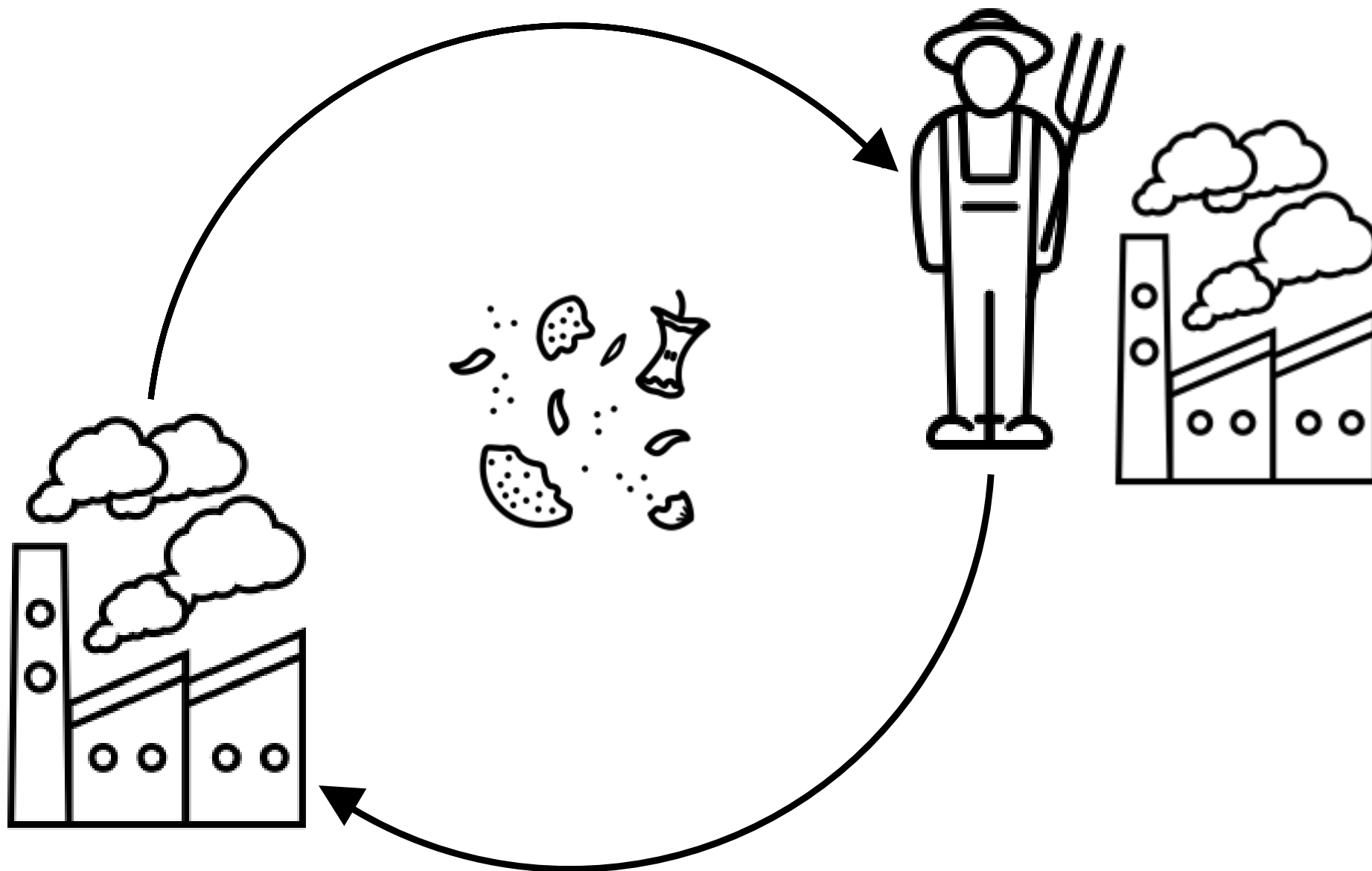




# **Joint Stakeholder Platform**

Dr Tom Oldfield  
University College Dublin  
School of Biosystems and Food Engineering







### JOINT STAKEHOLDER PLATFORM

Access state-of-the-art research and solutions for AWCB valorisation .

Exchange information & knowledge on the most profitable valorisation routes for AWBC treatment.

Benefit from cross-sector synergies that create a demand pull on bio-innovation.

Identify any challenges that might affect the technical/economic environment beforehand and secure the capabilities to act accordingly.

Join a regional cluster for effortless interaction and cooperation.

### Join now

Discover the latest in products and technologies to reduce waste and make

### Agrocycle Marketplace

[Try now](#)

### Agrocycle Commodities

[Try now](#)

### Agrocycle Kids

[Enter](#)

#### News

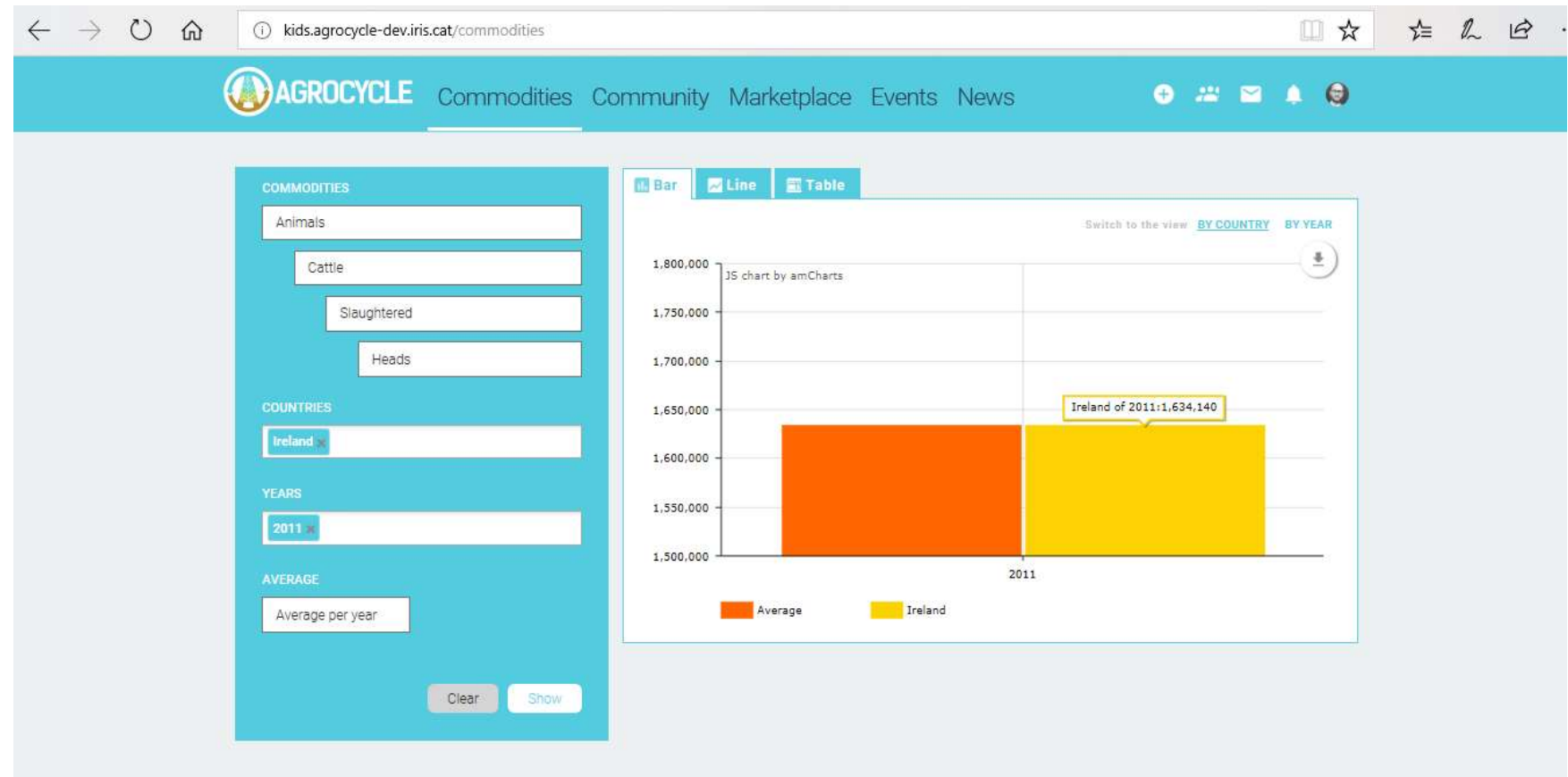


***AgroCycle Marketplace*** is a web-based platform that enables the trading of agri-food waste, co-products and by-products (AWCBs) in the context of adding value and reducing the environmental impact.

This virtual 'circular economy' marketplace provides a channel delivering new uses and economic value for traditional 'waste streams'. It connects generators of AWCBs with potential end-users by means of on-line profiles and detailed material characteristics, quantities, location, etc. It will include a facility to calculate the environmental impact of each use option, providing the customer with an environmental 'footprint' certificate.

Its overall impact is to deliver new use pathways for AWCBs enabling the agri-food stakeholders to find new ways to generate income while having positive social and environmental impacts.

# Commodities






# Marketplace

← → ↺ 🏠 kids.agrocycle-dev.iris.cat/marketplace


AGROCYCLE Commodities Community Marketplace Events News

🔍 + 👤 📧 🔔 👤


Title - Type - Category - Address Date And - Sort by - SEARCH




**04 Out** Peanut waste  
2018  
I am looking for peanut waste.



**19 Out** Hazelnut shells  
2018  
1 Ton of hazelnut shells, resulting from Swiss hazelnut processing, not available for shipping. They can be used...



**15 Out** Grape residues  
2018  
Looking for grape residues resulting from vinification suitable to extract natural compounds.




Map Satellite




# Marketplace

← → ↺ 🏠 kids.agrocycle-dev.iris.cat/marketplace/demand/peanut-waste 📖 ☆ ⚙️ ✎️ 🔗


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### Peanut waste



**04 Oct** 2018 *Posted by José Antonio Ibarra*  Forum Master  Castelldefels  **Arable Crops**

I am looking for peanut waste.

 IRIS

Similar offers

- [Peanut waste](#)
- [Grape residues](#)
- [Corncob](#)
- [Potato Peels](#)

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# Marketplace


**AGROCYCLE** Commodities Community Marketplace Events News

Title Demand Fruit Crops Address Date And - Sort by - SEARCH

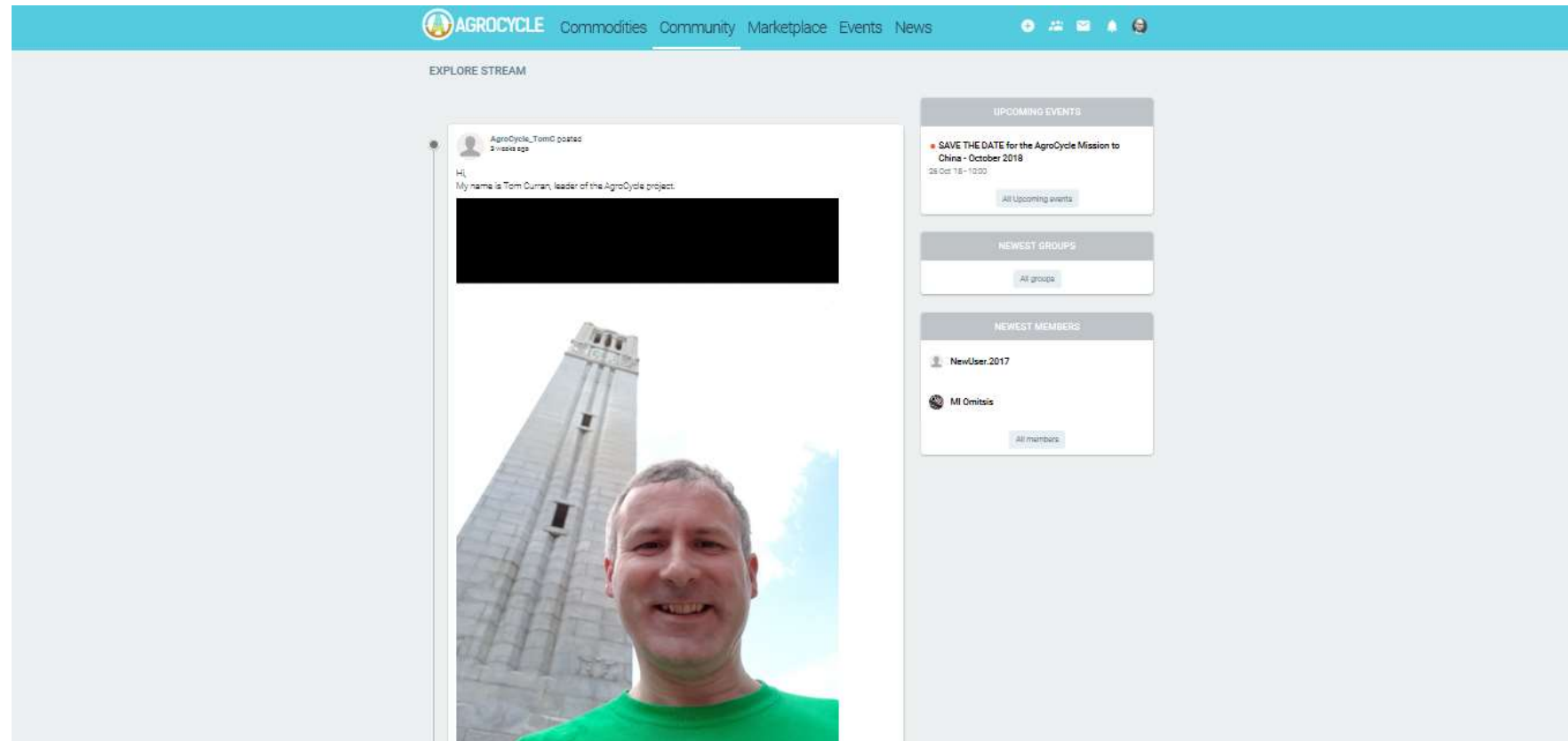
**15 Sep 2018** **Grape residues**  Looking for grape residues resulting from vinification suitable to extract natural compounds.

   IRIS  Bordeaux

grape extraction READ




# Community




# News

AGROCYCLE Commodities Community Marketplace Events News


Title: - Category: - Address: Date: And - Sort by: SEARCH



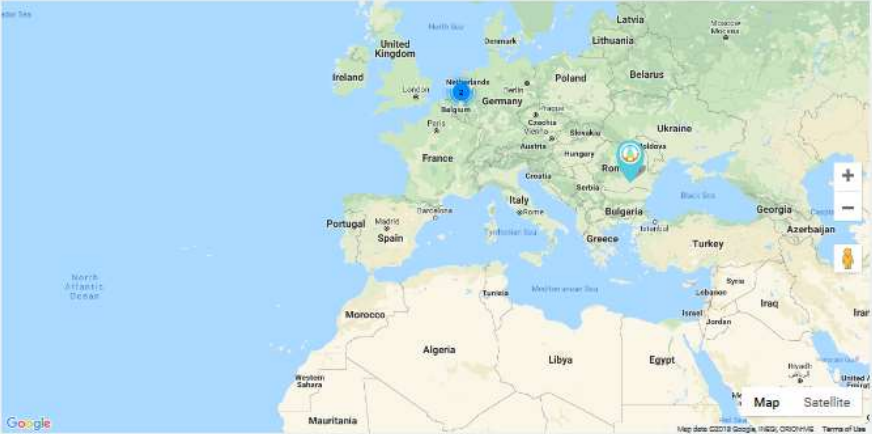
**94 Oct 2018**  
**Peanut Congress**  
A Peanut Congress will be held in Holland.



**16 Sep 2018**  
**BIO-BASED INDUSTRIES IN EUROPE: BUILDING ON A DOUBLE-DIGIT GROWTH**  
An 11% growth in 2016, and €6 billion of planned industry investment, on top of several hundreds of thousands of ex...



**15 Sep 2018**  
**CELLULOSIC ETHANOL FROM AGRICULTURAL RESIDUES**  
The sunliquid® process developed by Clariant meets all the requirements of a technically and economically efficient...



Map Satellite

## News

### Food, Agriculture and Biotechnologies (FAB)

The EU China research and innovation flagship initiative on food, agriculture and biotechnologies (FAB) is a comprehensive research and innovation cooperation programme launched in 2014 to tackle sustainable agriculture, food security and safety in the EU and China. This has translated so far into 12 Horizon WP 2020 topics dedicated to cooperation with China with a total EU budget of 94 million euro. Common priorities and WP topics have been jointly identified and co-funded by the EC with CAAS and MOST. As a result, 13 joint projects have been launched involving 63 Chinese partner organisations. For third phase of the FAB Flagship (Work Programme 2018-20) a more balanced EU-China cooperation is envisaged with emphasis on integrated approaches to food safety in agri-food chain, high-efficient management of soil quality and land resources, healthy soils for healthy food production, and use of biogas digestate for high-quality organic fertilisers, fertilisers and other topics with common interests when it is appropriate; Four topics are planned to be published as follows:

| <b>Topic Title</b> ( <i>click topic name to follow link</i> ):  | <b>Deadline stage 1</b> | <b>Final Deadline</b> |
|---|-------------------------|-----------------------|
| <a href="#">SFS-37-2019: Integrated approaches to food safety controls across the agri-food chain</a> | 23 Jan 2019             | 04 Sep 2019           |
| <a href="#">SFS-38-2018: Highly efficient management of soil quality and land resources</a>           | 13 Feb 2018             | 11 Sep 2018           |
| <a href="#">CE-SFS-39-2019: High-quality organic fertilisers from biogas digestate</a>                | NA                      | 23 Jan 2019           |
| <a href="#">SFS-40-2020 - Healthy soils for healthy food production</a>                               | 2020                    | 2020                  |


Email: [drilona.shtjefni@eubia.org](mailto:drilona.shtjefni@eubia.org)

# Events

← → ↺ 🏠 kids.agrocycle-dev.iris.cat/events


AGROCYCLE Commodities Community Marketplace Events News

Title Address Start End SEARCH




**04 Oct 2018** **Peanut Festival**  
Peanut Festival. Everyone is invited!

Arable Crops event



**21 Sep 2018** **My next event**  
The event will take place in Barcelona.

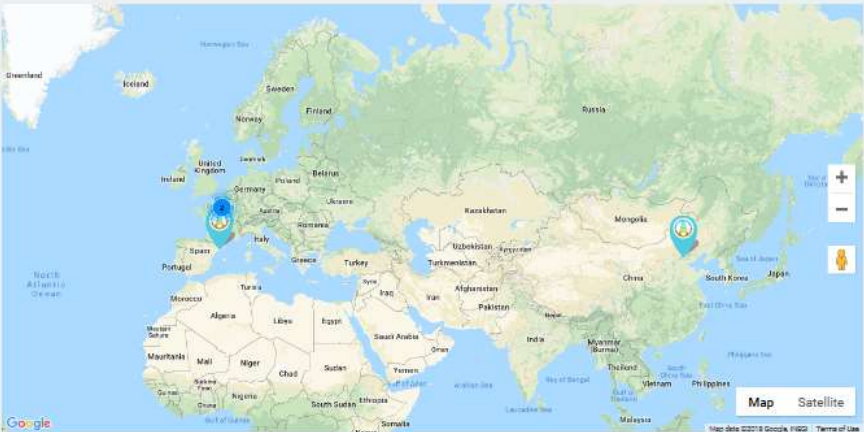
Other event



**16 Sep 2018** **National Ploughing Championships 2018 in Tullamore, Offaly**  
The site in Soreghan, Tullamore is really taking shape for this year's National Ploughing Championships. Members...

Other event

**16** SAVE THE DATE for the AgroCycle Mission to China - October 2018



Map Satellite









kids.agrocycle-dev.iris.cat/resource\_room



AgroCycle

Kids



Resource Room



Interrogation Room



Cinema Room



News Room



Gallery Room



Drama Room



Games Room



### Lesson Plans

Session 01

Session 02

Session 03

Session 04

Session 05

#### You are co-participating here!

Avail of our free resources and explore our website with your own AgroCycle Kids!

Collaboratively, you will discover more about the work of the AgroCycle project partners and how you can encourage creativity, innovation and exploration skills with your students using our 5 sessions unpacking the concept of a circular economy.





Night time. Dark. Flashlights, like from helicopters, cut through the night sky showing glimpses of a farm setting and beyond it we see large letters on a hillside forming the word "VALORISE". Everything is silhouetted in the darkness.



"Let's EXPLORE! ... .. everything was VALORISSED".

Along with outlines of farm animals, we see the silhouette of a young girl at the feet of the large letters. She is dressed as a detective, looking through her magnifying glass. The lights gradually become more frequent and fully illuminate the sign on the last word.



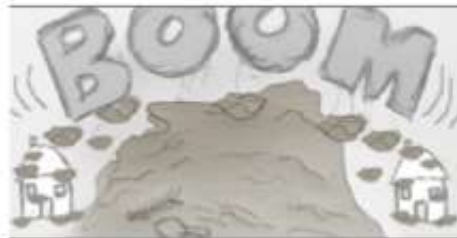
"What on earth ... .. what a total waste!"

Transition to internal domestic scene of food waste being scraped from a plate into a bin. Pan out to repeat the action in a second house, then third and more and more as they appear onscreen faster and faster. The houses appear connected, like an estate.



"In fact, did you know ... .. 21 Eiffel Towers"

Each house is contributing to a central pile of waste. We focus in on it for our questions of scale. With each question, the initial guess gets swiped away for the next guess, with visual representations of what the scale of each pile equates to in size.



With no narration, we see that the third, huge pile is still growing and then explodes, throwing waste all over the surrounding houses. A fly buzzes into frame and quickly retreats, disgusted by the stench.



"So how on Earth ... .. Not sustainable!"

Our detective begins to walk away, lost in thought as a map of the world appears with piles of waste popping up everywhere. She is demoralised and says aloud what's on her mind.

# Our request to you

Please sign up... Launch Feb 2019

Please let us know what you think...

Please share...









AgroCycle (Thomas Oldfield)



AgroCycle



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