#### **ALICE (TG1) Efficient and Low Emissions Assets and Energy Meeting**

## Low Emission Assets Availability



**John Smith** 



**Sustainable Vehicle Survey** 



**Graham Major-Ex** 





Webinar on HVO & Biodiesel



Fernando Liesa

ALICE Secretary General & TG1 Programme Coordinator



**ENTRANCE Project Purchase aggregation** 

#### **Sustainable Vehicle Survey**



- We have <u>developed a survey</u> for vehicle OEMs, membership organisations and research institutions
- The main aim of the questionnaire is to determine the viable options for zero emission & sustainable commercial vehicles
- Feedback from the survey will enable us to develop a <u>clear roadmap</u>, which identifies the feasible options for zero emission & sustainable commercial vehicles for ALICE members
- We hope that the feedback will help us to identify the main types of zero emission
   & sustainable commercial vehicles and a timeline for their availability

# **Vehicle Survey – Next Steps**

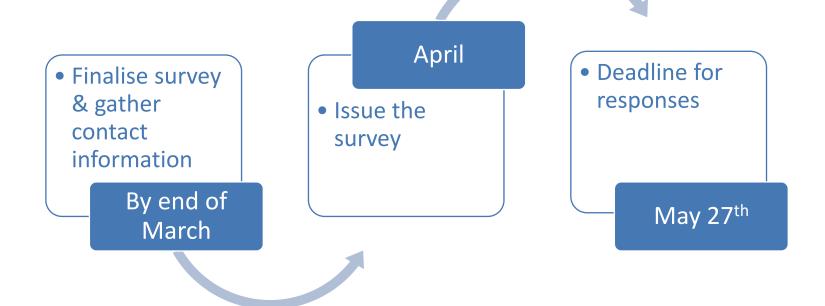


Share the survey with those of you interested – appreciate feedback before finalising

• Identify vehicle OEMs, membership organisations and research institutions

 Identify decision maker for contact information in OEMs, membership organisations and research institutions

• Plan:







Slido question — who should take part in this survey/activity (e.g. what OEMs, organisations, etc.)?

These are some of the organizations we are in contact with:



who should take part or liaise with in this survey/activity (e.g. what OEMs, organisations, etc.)?

Join at slido.com #ALICE

**CALSTART** 

**International Council on Clean Transportation** 

ACEA MAN TEVVA

EV100+ VDL Volvo Scania EUCAR

**Transport Decarbonization Alliance** 

**Sustainable Freight Buyers Alliance** 

**EINRIDE** Avia Motors

Help us to complete the list with your input!





**John Smith** 



Contact John

#### Do you want to engage?

- Share with us OEMs contact data and other organizations
- Review the draft survey before issuing it
- Support us in distributing the survey

#### **Contact:**

Fernando Liesa: fliesa@etp-alice.eu

And

Aoife O'Connor Aoife.O'Connor@anpost.ie

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**Graham Major-Ex** 

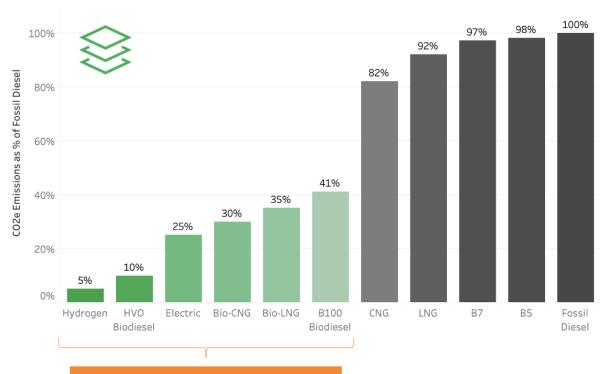




## **Webinar on Advanced Biofuels**



- Opportunity to hear about implementation of advanced biofuels – practical examples
- Neste world's leading producer of HVO
- IKEA providing practical examples of their experiences with biofuels
- An Post sharing insights on the operations side of biofuels, such as fuel consumption vs. diesel etc.
- Potentially 1-2 additional perspectives to be added



Clear jump in emissions savings

**Date: May 2022** 



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# Low Emission Assets Availability



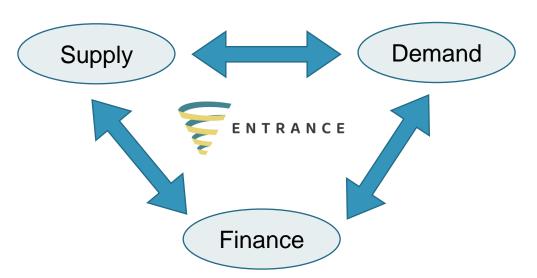
Fernando Liesa

ALICE Secretary General &
TG1 Programme Coordinator





# Offers a platform with online and off-line services to accelerate innovation and upscaling of innovative mobility solutions



- Supply: First-of-a-kind and near to market Zero Emissions trucks up to 40tn and long haul transportation → Survey!
- <u>Demand</u>: Potential buyers of these vehicles
- <u>Finance</u>: Private investors and public funding instruments

#### **Why?**:

- We need to accelerate adoption of zero emissions vehicles → Learning curve
- Very fragmented offer and demand at this stage as mass production is only envisioned in the medium term
- Solutions are not available, difficult access for testing (particularly medium/small carriers). I want 1 truck!
- Supply still need to be create and scaled up. I do not want to process single unit orders, I need scale to hook investments! Some customers only want to take a picture with our ZE trucks or talk, not serious about it





# Get engaged!

- Are you developing/manufacturing these vehicles?
  - → Contact us and fill in the Survey!
- Are you a carrier or a shipper willing to support your carriers facing this challenge?
  - → Contact Fernando Liesa at fliesa@etp-alice.eu to know more/next steps!
- Are you an investor or able to raise funding for this purpose?
  - → contact Fernando too!

