



Applying technology foresight

CERIS, 5 March 2024

Antonia Mochan, JRC.S.1



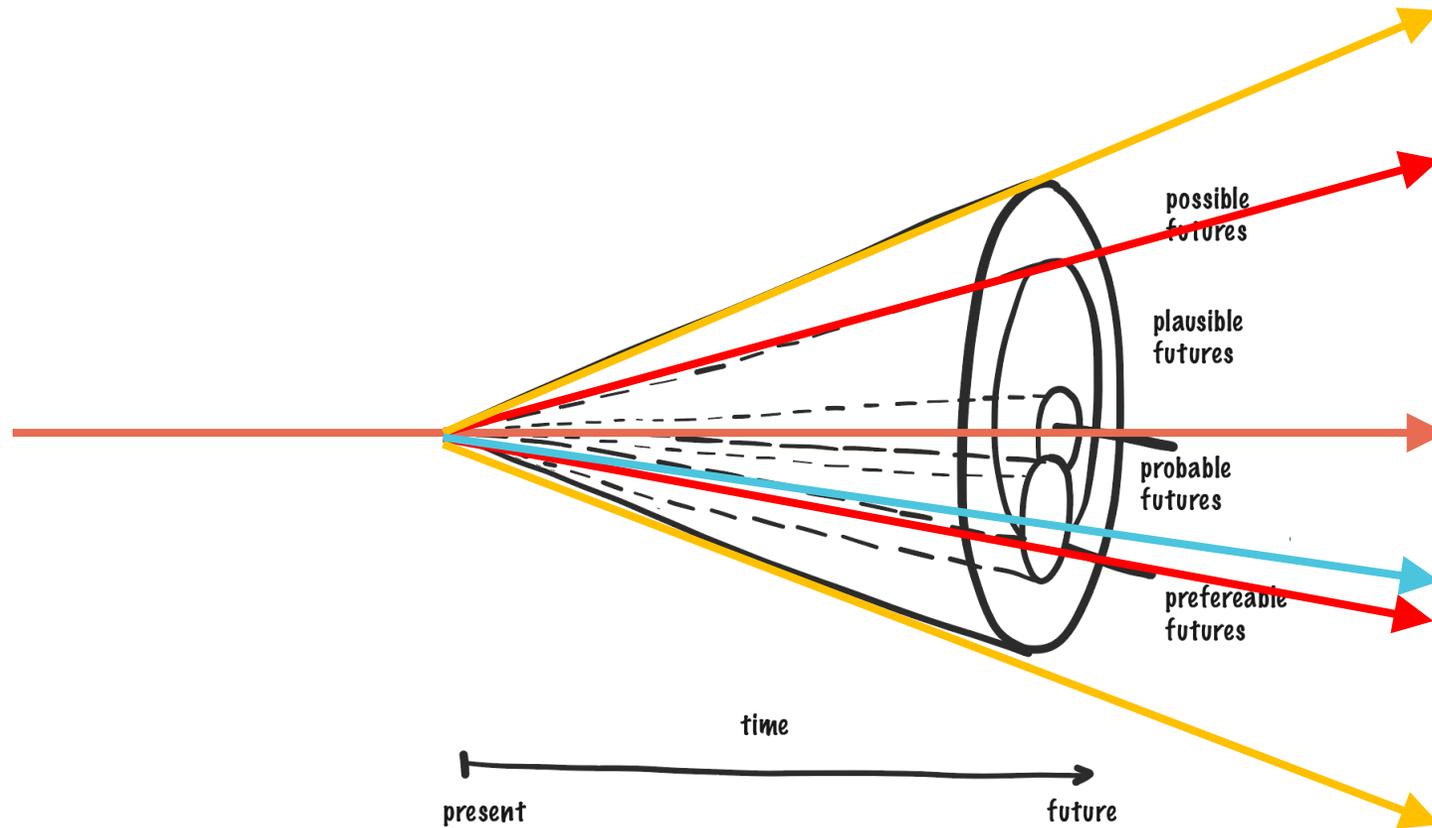
EU Policy Lab

- Foresight
- Behavioural insights
- Design for Policy



Exploring the FutureS

The cone of the future





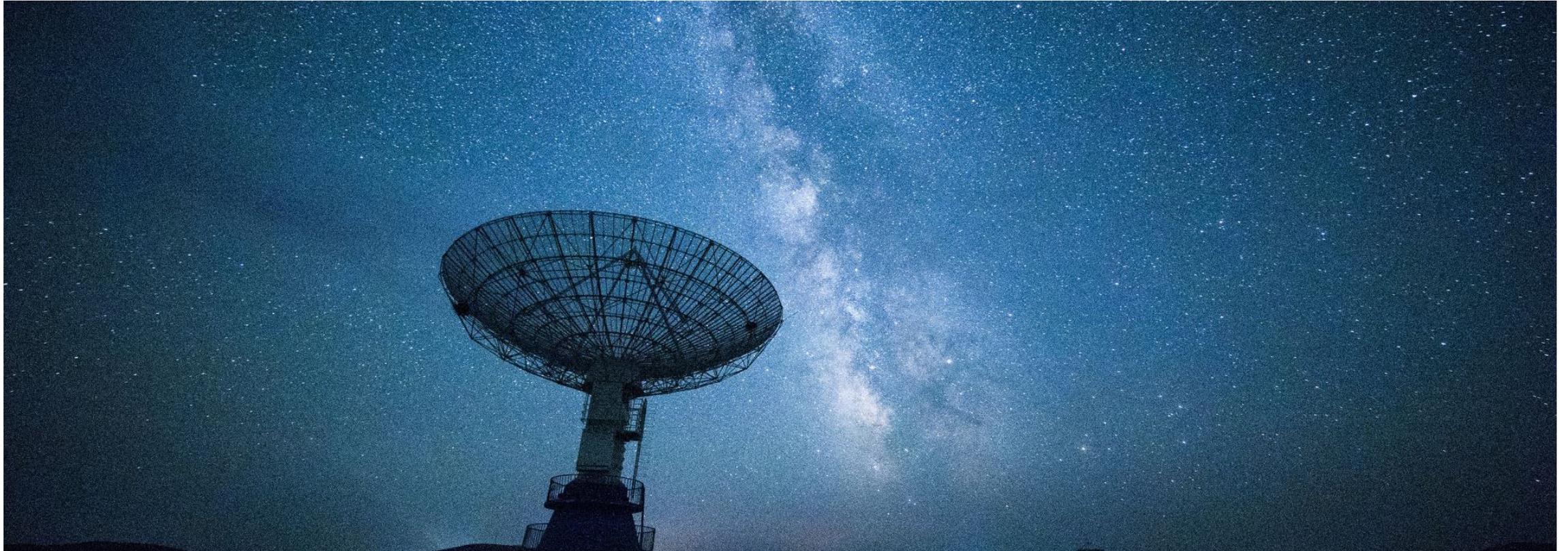
Black swans



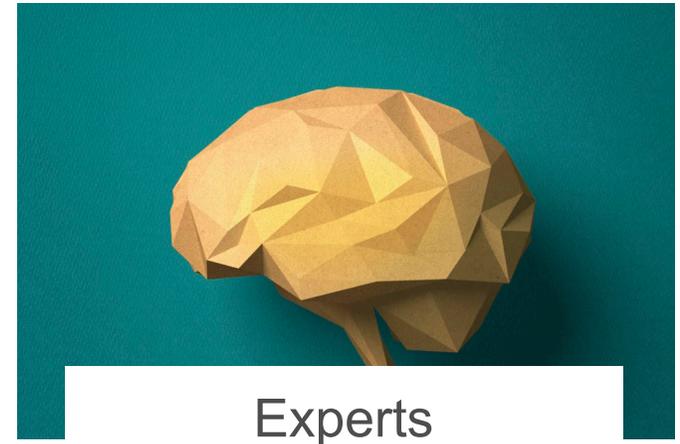
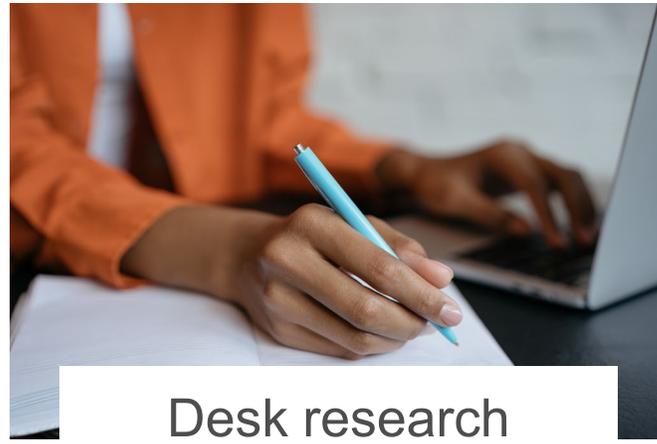
Technology foresight



Horizon scanning



Sources of signals



Workshop

03 - GROUP A

Clustering, filtering and selecting Signals

Legend

This is a space to re-cluster signals and discuss what is more important.

TOP 10 Signals - selected by the group

Wild card box

04

00:20 - 00:10

Plenary debrief

TOP Signals selected through by each group
Join or cluster signals from different groups, that are similar or strongly connected.
After the clustering, each participant has 3 votes to cast.
The plenary should select the top 10 voted signals.

Vote for what you consider the most relevant emerging and disruptive technologies and innovations for the agrifood sector

Use RHO voting function

06

Drivers, Enablers and Barriers

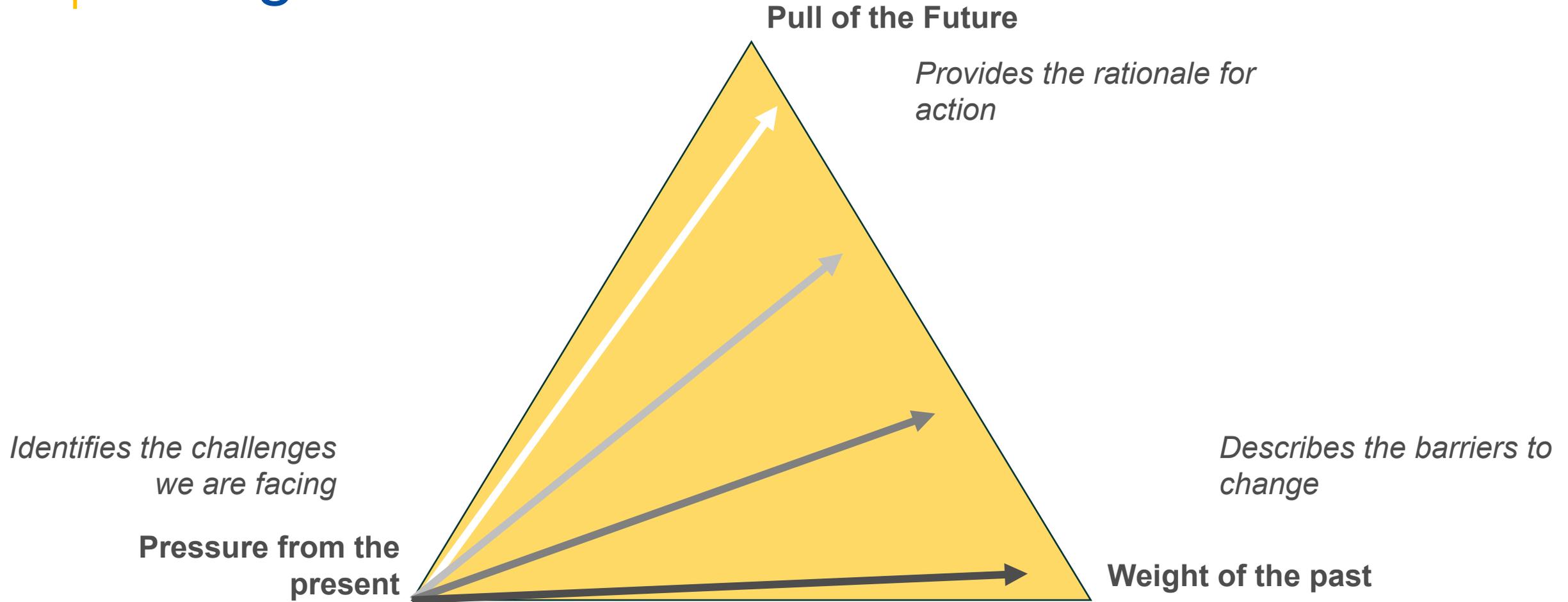
Identify drivers, enablers and barriers for the development of the top10 technologies and innovations selected in the previous step.

PULL DRIVERS

PUSH ENABLERS OPPORTUNITIES

WEIGHT BARRIERS CHALLENGES

Triangle of the future



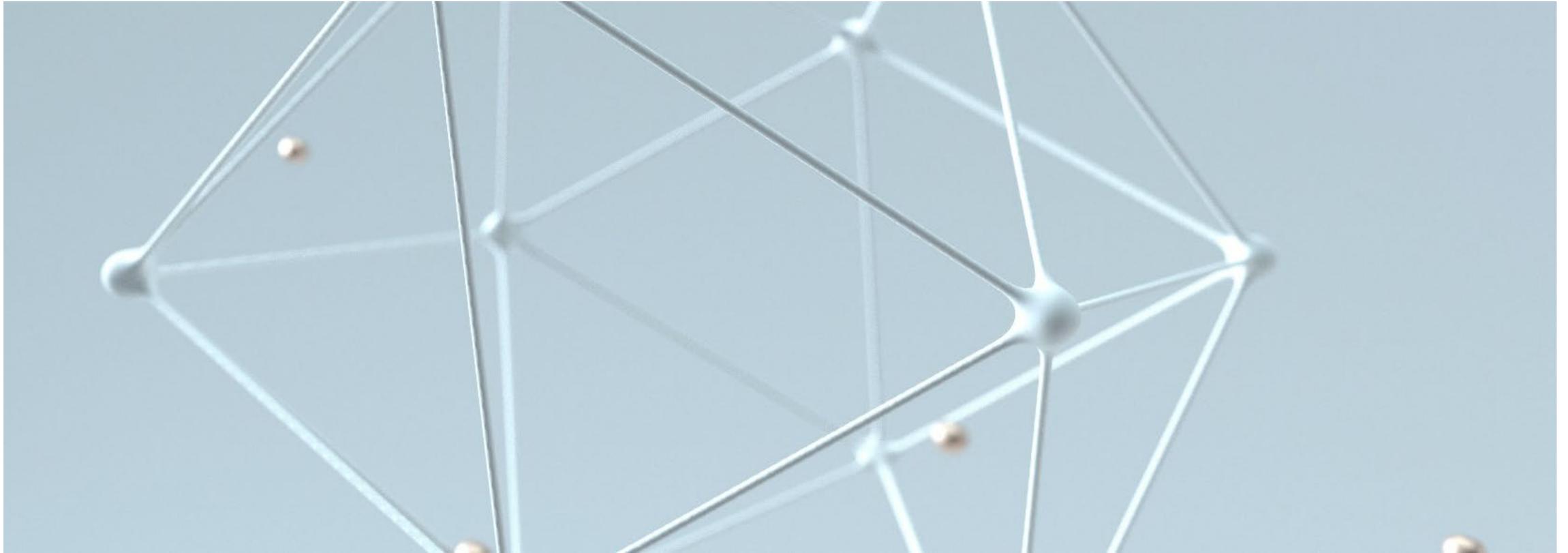
ANTICIPINNOV (with EIC)

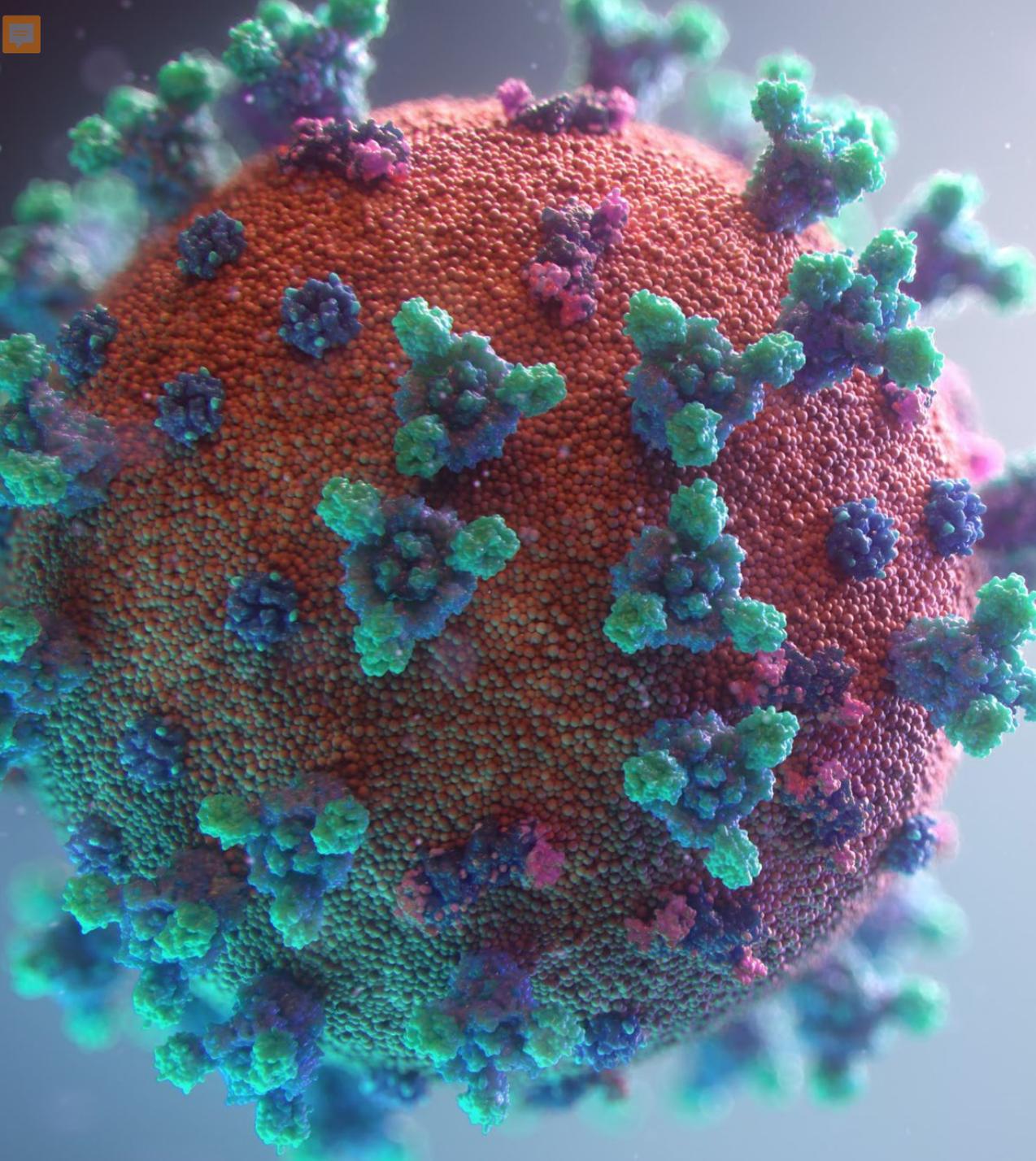


https://policy-lab.ec.europa.eu/news/everybody-looking-future-technology-foresight-perspective-2023-10-10_en



Connecting the dots





Indoor pathogen project



Critical technologies for space, defence and related civil industries



The foresight toolkit



Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

