



Biocontrol,
Game-Changer for
Competitive and
Sustainable Agriculture
in the EU



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Brussels, 26th June 24



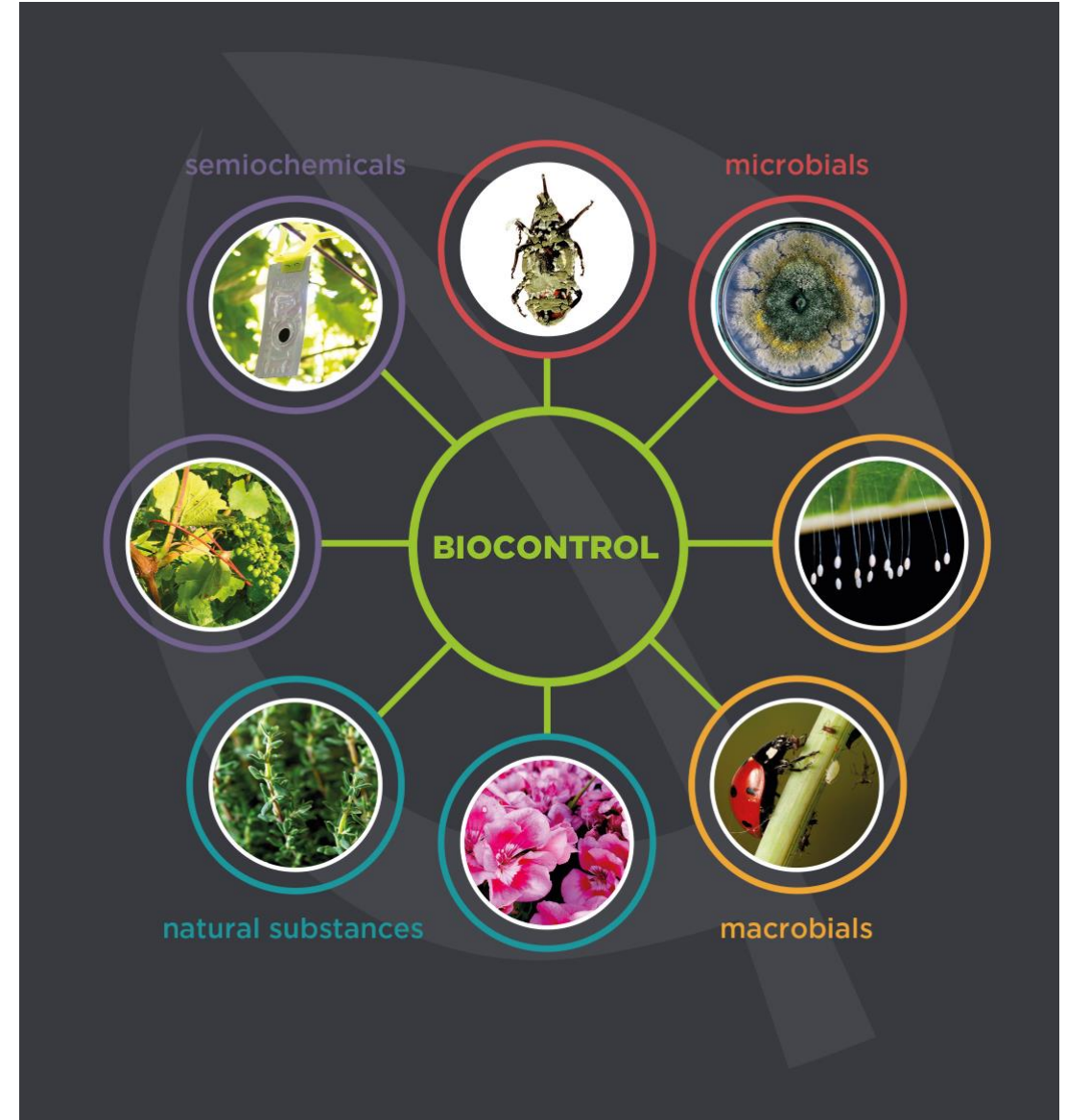
Farmers' challenges

- Across Europe, farmers have been under strong pressure to reduce their use of chemical PPPs – but facing international competition
 - They lack sufficient access to effective, economically viable and safe alternatives such as Biocontrol
- Gap in farmers' toolbox that threatens their ability to control pests and diseases and remain productive



Biocontrol solutions

- Food security is an EU priority, and it goes hand in hand with sustainability
- EU plays critical role in meeting food needs
- EU must enable farmers to work sustainably and provide high-quality products for our tables



Biocontrol is so much more than just pest and disease control



BIODIVERSITY

- Biocontrol respects non-targeted fauna and flora
- Example of organic farming



FARM ECONOMICS

- Proven efficacy of biocontrol
- Response to chemical pesticide ban/restrictions
- High benefit/cost ratio

SOIL

- Biocontrol enhances soil life and soil health
- It reduces risks of chemical contamination



CLIMATE

- Potentially less emissions
- Enabler for sustainable farming



HUMAN HEALTH

- Less exposure to pesticides for farm workers
- No chemical residues in food

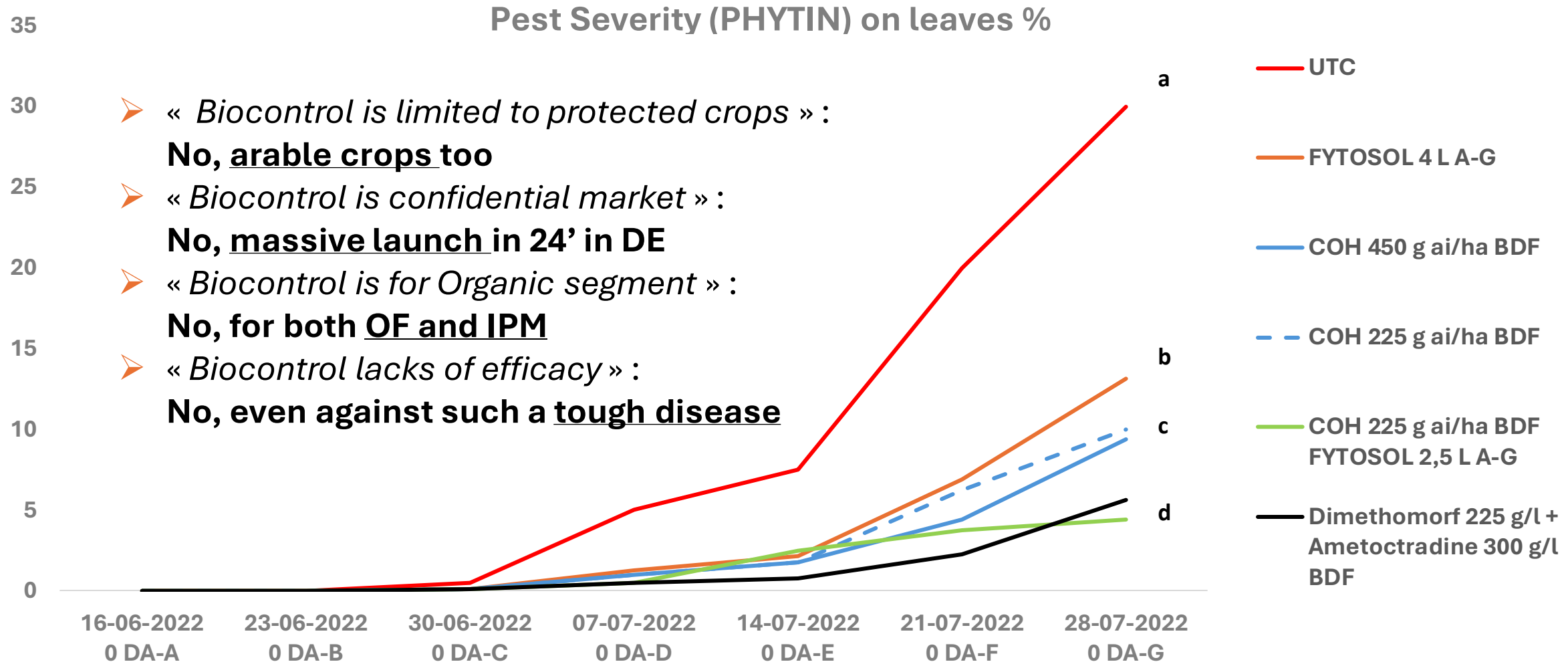


GOVERNANCE

- Biocontrol goes together with ecosystem knowledge and holistic approach



fytoSol, Biocontrol example against potato late blight



➤ « *Biocontrol is limited to protected crops* » :

No, arable crops too

➤ « *Biocontrol is confidential market* » :

No, massive launch in 24' in DE

➤ « *Biocontrol is for Organic segment* » :

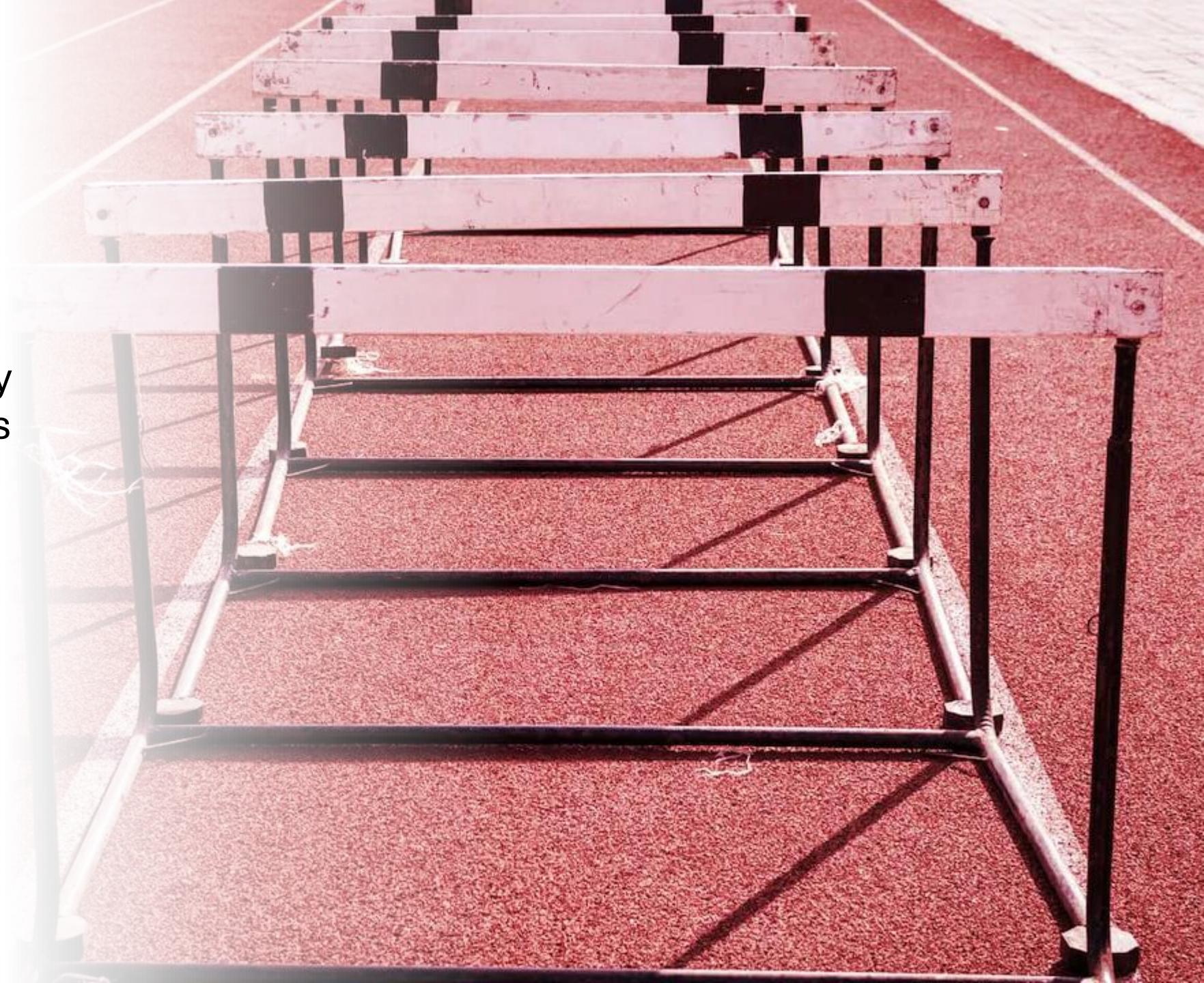
No, for both OF and IPM

➤ « *Biocontrol lacks of efficacy* » :

No, even against such a tough disease

EU authorisation process

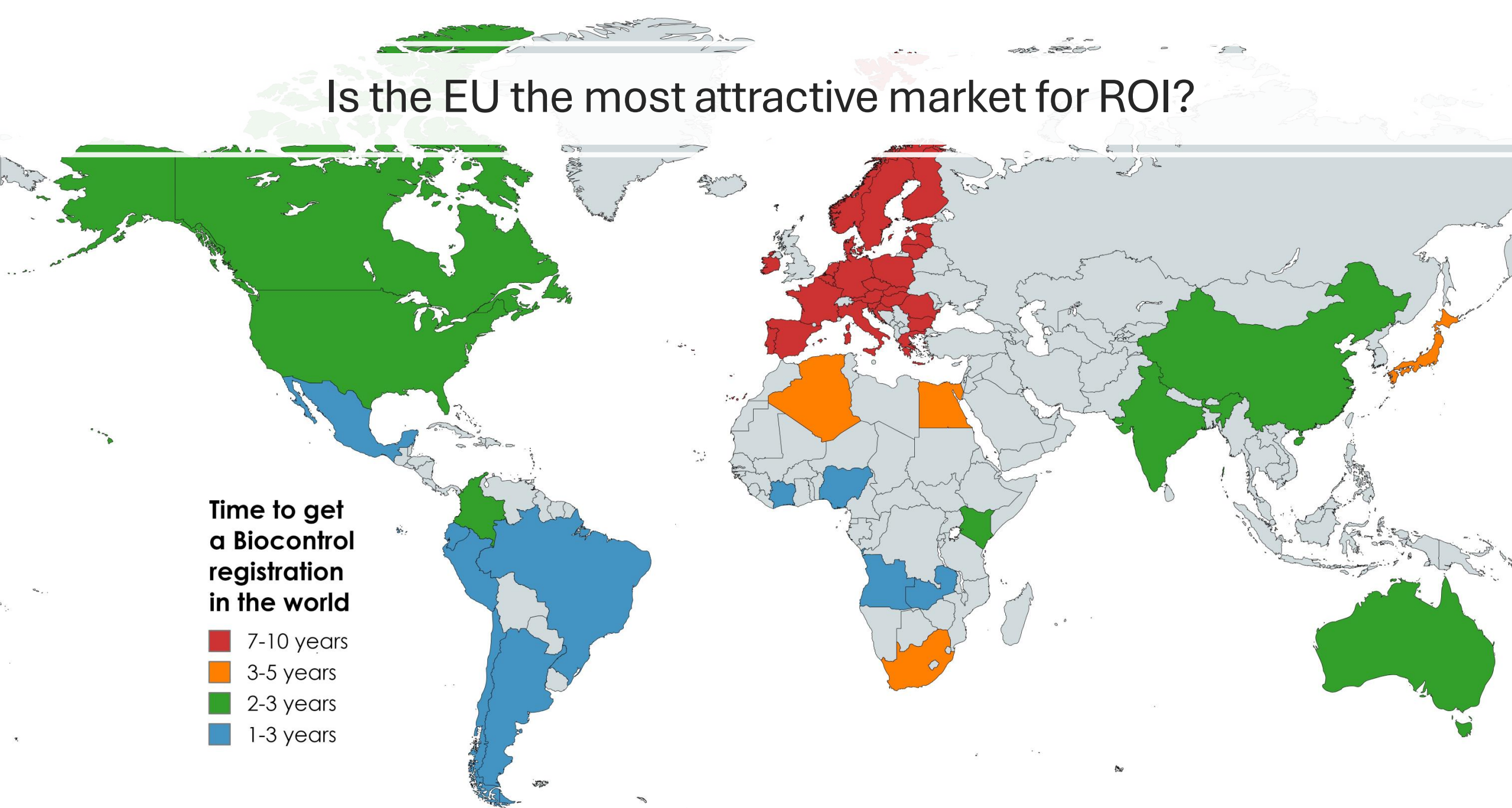
- Is unduly long, especially compared to competitors like Brazil and USA
- Urgently needs to speed up so that alternative PPPs such as biocontrol can reach farmers' toolboxes



Is the EU the most attractive market for ROI?

**Time to get
a Biocontrol
registration
in the world**

- 7-10 years
- 3-5 years
- 2-3 years
- 1-3 years





Things are
moving...
(but slowly)

(ZAPID, Braunschweig, 2023)

“Given the policy goals, **PRIORITY** should obviously be given to:

- Applications for new substances and products that contribute to sustainable plant protection and the farm-to-fork goals, such as **low-risk and "green" substances/products** (...).
- To make room for this, work must be taken out of the system. This can be done as follows:
 - **Delay the reassessment of non-priority substances by several years.**
 - **Give low-risk substances an unlimited approval period** (as with basic substances) and give "green" (bio-control) substances a much longer approval period, thus eliminating the need for capacity to reassess. Given the risk profile of such substances, this is justifiable.”

A supportive regulatory framework for Biocontrol

- The European Commission should establish a more favorable legal framework for Biocontrol
- It should be designed to streamline the registration and approval procedures



A 3 steps approach

● **EU Biocontrol definition**

- ✓ **Mutual recognition**
- ✓ **Priority lane** for Biocontrol
- ✓ Where **emergency** authorisation are considered - **prioritise biocontrol**

● **Better implementation of 1107 by MS**

● **Targeted changes to 1107 for Biocontrol**

- ✓ **Provisional authorisation**
- ✓ **Removing periodic re-registration**
- ✓ **Label extension facilitation** (to pests rather than crops)

Farmers and the Biocontrol industry in the same boat

- Robust regulation of PPPs is needed
- However, farmers and Biocontrol industry face excessive administrative burden
- Other regions (USA, Brazil) are more competitive, threatening our food and farming industry and ability to innovate

We need more Biocontrol to **Populate farmers' toolboxes**

→ **Increase crop value** while reducing residues, health and environmental impact





fyto**fend**

Pioneering Biological Alternatives

Thank you



THE
FUTURE
IS NOW