



Access to sustainable crop protection solutions

European Commission
Directorate-General for Health and Food Safety

*CLE Annual Conference,
7-8 March 2023*

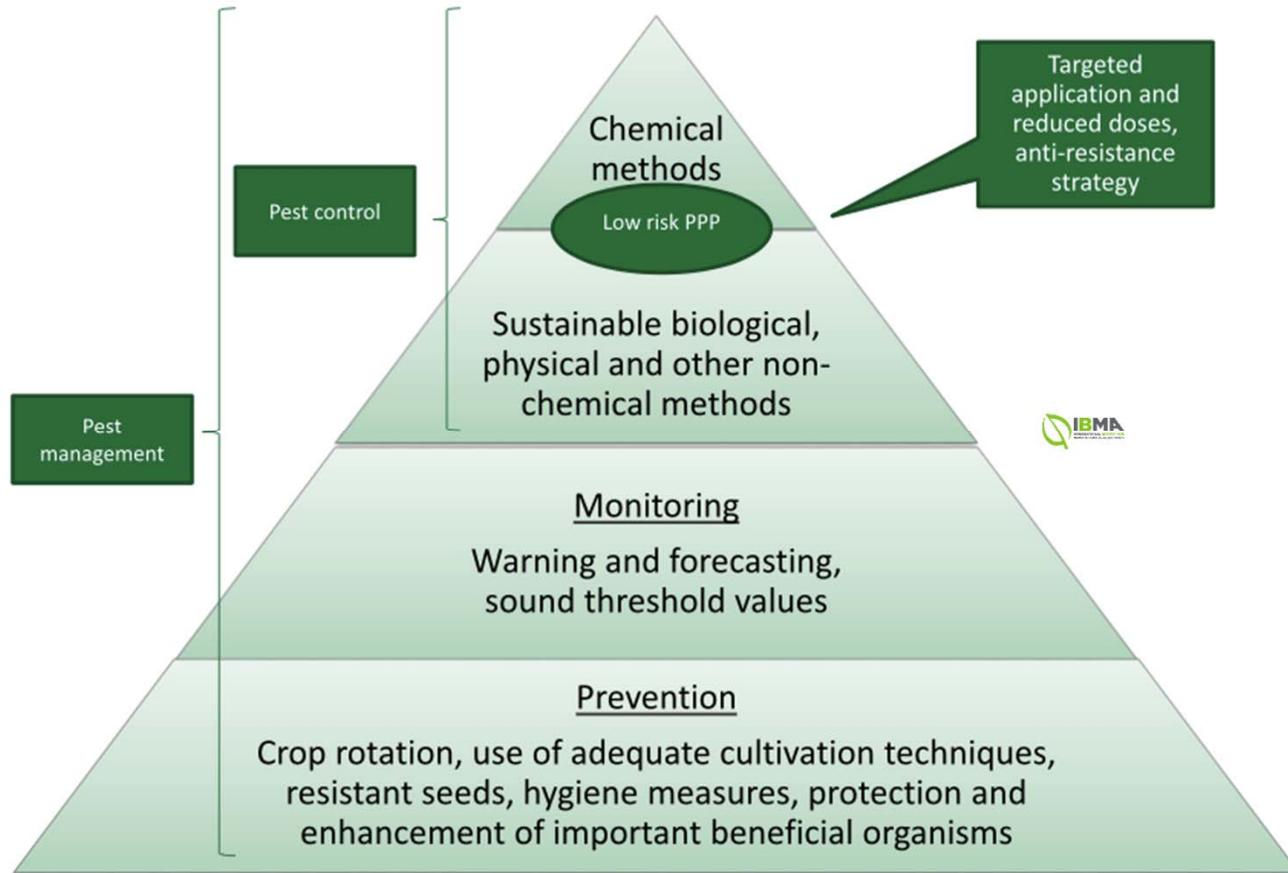
The EU political vision for more sustainable plant protection



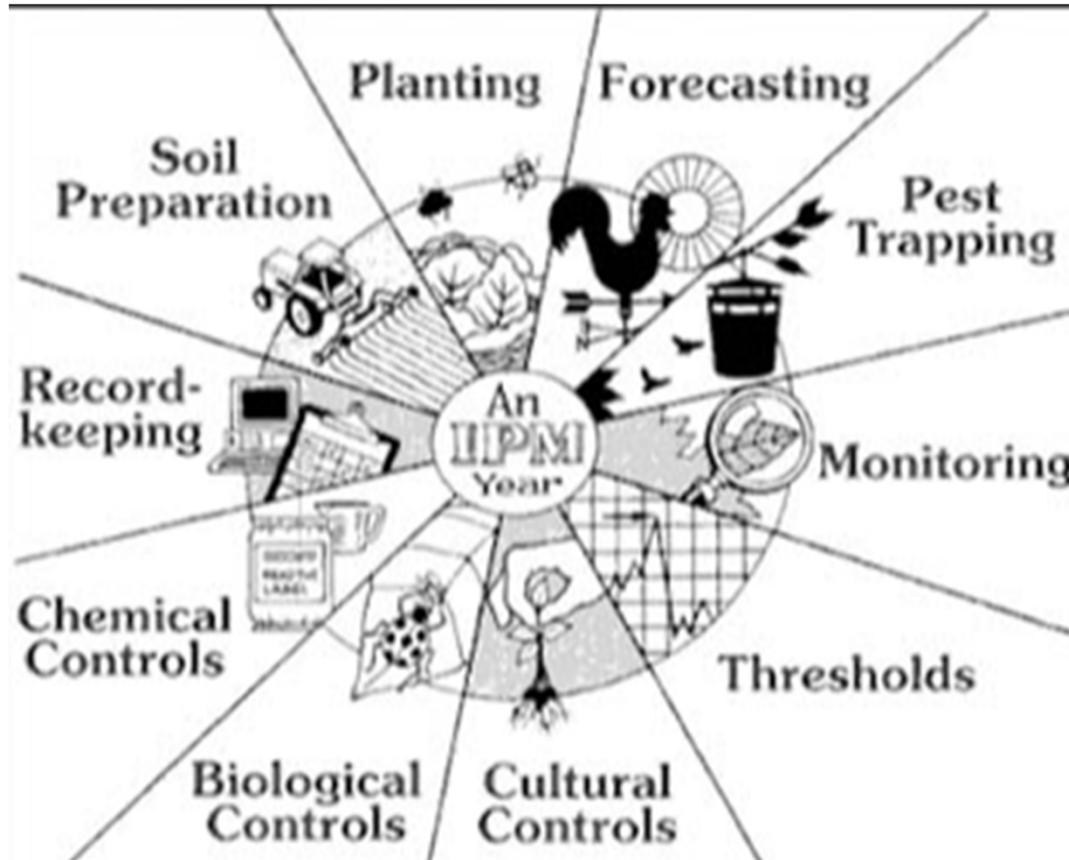
• Reduce by 50% the overall use and risk of **chemical pesticides** and reduce use by 50% of more **hazardous pesticides**

You've heard about that....

The F2F strategy calls for further implementation of Integrated Pest Management



Plant protection needs...a „systemic change approach“



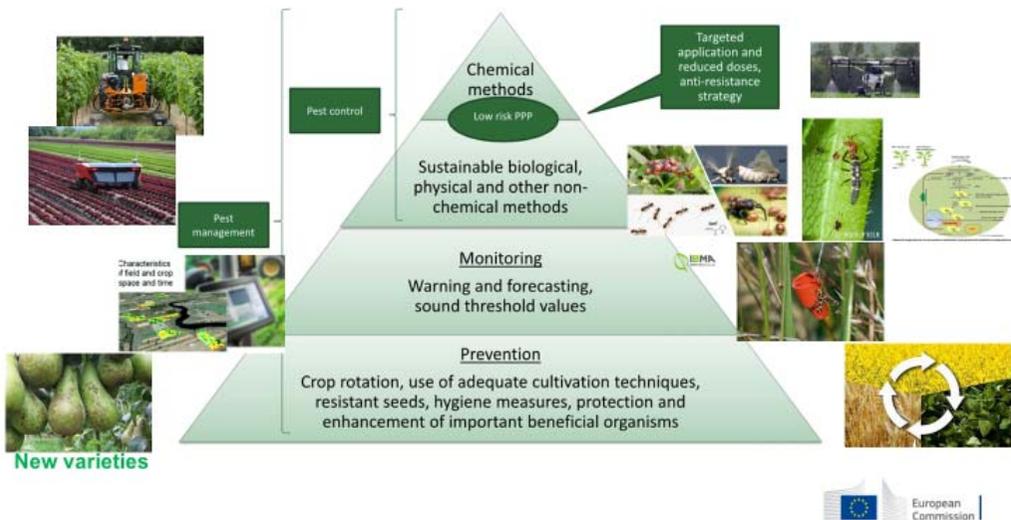
Enlarging the farmers' toolbox...



...not just „repeating“ the principles of IPM



Working on a sustainable plant protection toolbox



....a more populated Farmers' toolbox with low-risk Solutions:

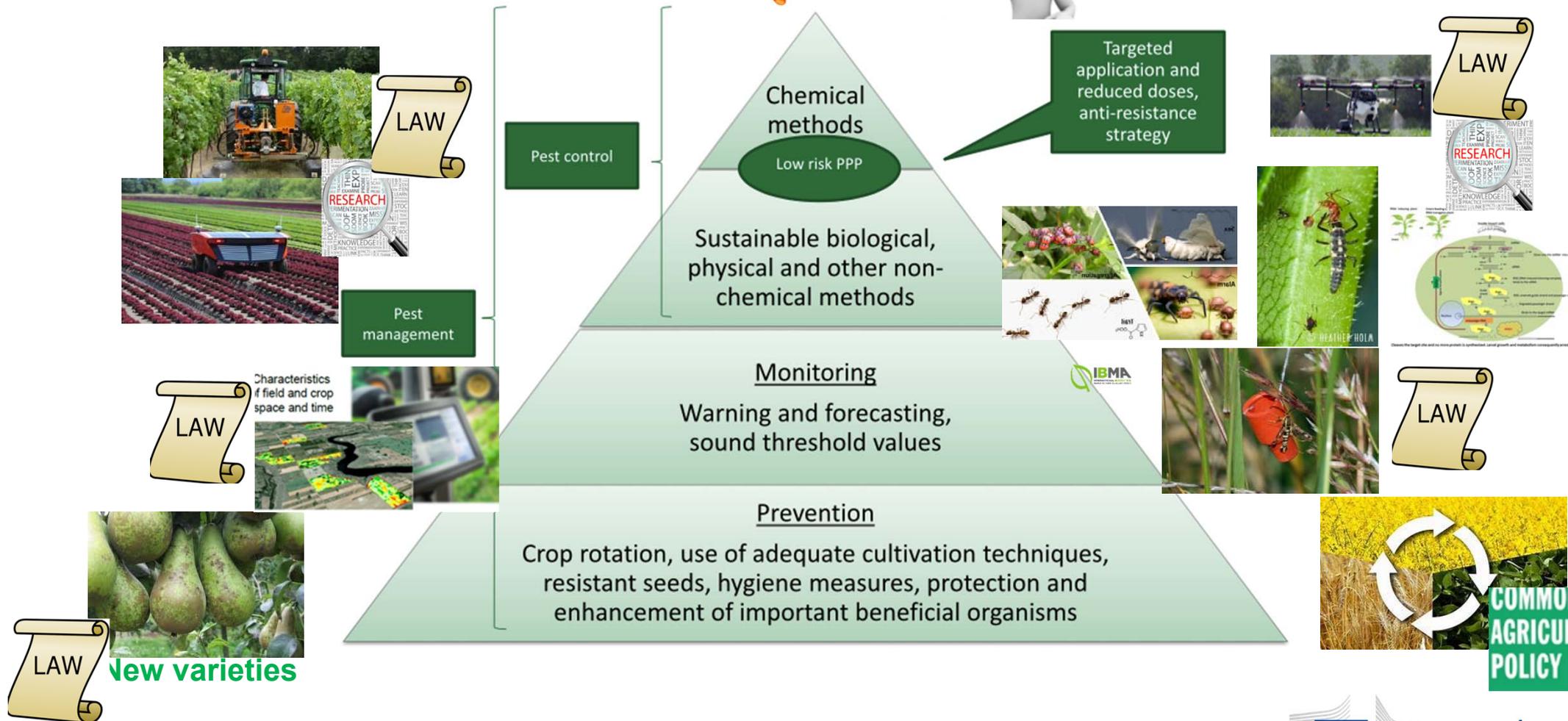
- Micro-organisms,
- Pheromones,
- Peptides, antibodies,
- Beneficial insects/mites/nematods

.... more targeted application methods,

.... safer/less risky application and use conditions of PPPs

.... by convinced/convincing professional users

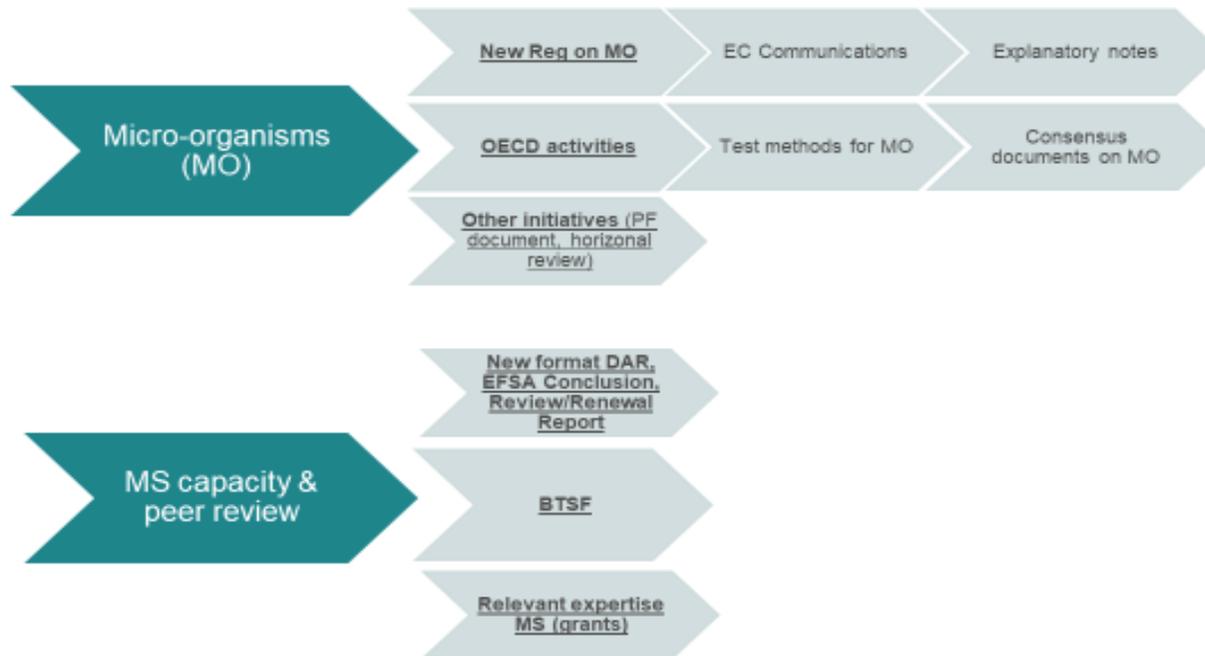
EU 'interventions': between and



An overview of recent initiatives to 'greening' the crop protection toolbox (1)

1. Micro-organisms implementing regulations + other biopesticides (low-risk status !):

Road to 2030!



**Conditionality
Need to know approach**

An overview of recent initiatives to 'greening' the crop protection toolbox (2)

2. Study on Invertebrates Biological Control Agents

Core Problems

- Specific provisions regarding IBCAs in national legislation
- No specific regulation or process regarding the autorisation of IBCAs
- Regulation under development
- No information

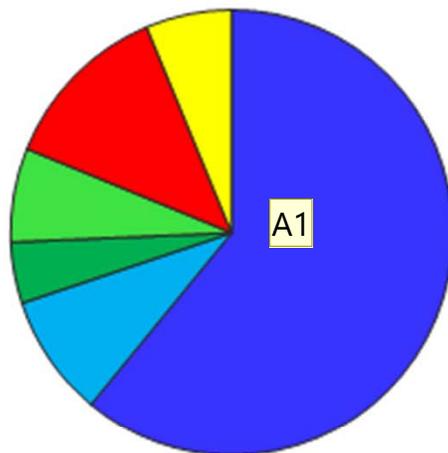
The use of IBCAs is growing too slowly considering their potential contribution in reducing the use of chemical pesticides and meeting farmers' expectation

Various levels of protection of the environment exist in the European Union



And what about the authorised active substances?

Approved active substances
February 2023



■ Active Substances

■ Low-risk Active Substances

■ CFS Active Substances

■ Active Substances - microbial

■ Low-risk Active Substances - microbial

■ Basic Substances

Slide 11

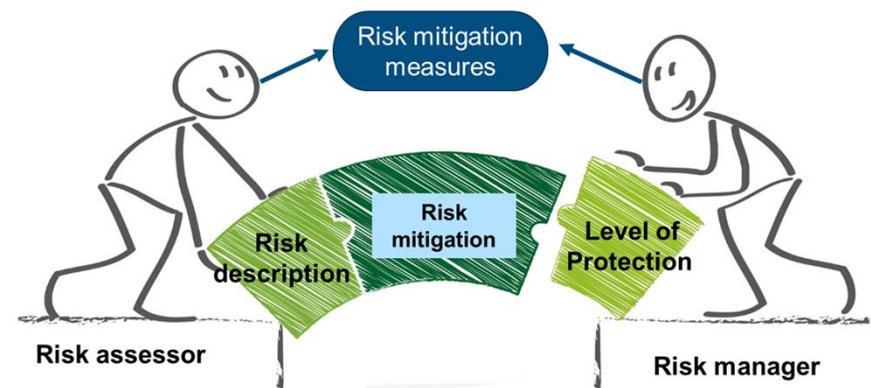
- A0** I don't think we can claim this. There will be a bit more burden on users. Plus not clear to me what you mean with avoiding 'duplication'?
Author, 2022-03-28T08:58:54.221
- A1** the recording of data does not raise the level of protection
Author, 2022-03-28T09:00:11.834
- A2** I don't fully understand the numbers - the total is 416, while the pesticides database gives 453 approved active substances.
Author, 2023-03-06T20:57:48.974

An overview of recent initiatives (3)

3. List (“compendium”) of conditions of use and application techniques (risk mitigation measures)

Aim: An EU “living” list of application techniques and conditions of use which reduce exposure to PPPs. Reference during the assessment and decision making of active substances and authorization of PPPs

Not all “technical measures” have a well characterised risk performance factor



Pesticide application technique leading to reduced exposure can be considered at RA (GAP description) or at RM level

Slide 12

A0 'greening' does not seem the right term here -the measures are about reducing exposure and risk, which is not greening

Author, 2023-03-06T20:59:17.391

A0 0 Hmm... I don't like "de-risking" and still believe that reduction of exposure means greening...

In any case, as a compromise, may be just mention "an overview of recent initiatives", and the rest can go orally...

Author, 2023-03-07T08:12:45.068

Keys to success for a flexible access to sustainable plant protection practices

- Implement the rules in an harmonised way:
 - Guidance, training, experts discussion.
 - Feedback,then review of guidance, training, experts discussion, etc...
- Consistency in the decision making
- Techniques shall be affordable for the users:  sustainable change without 'accessible' solutions



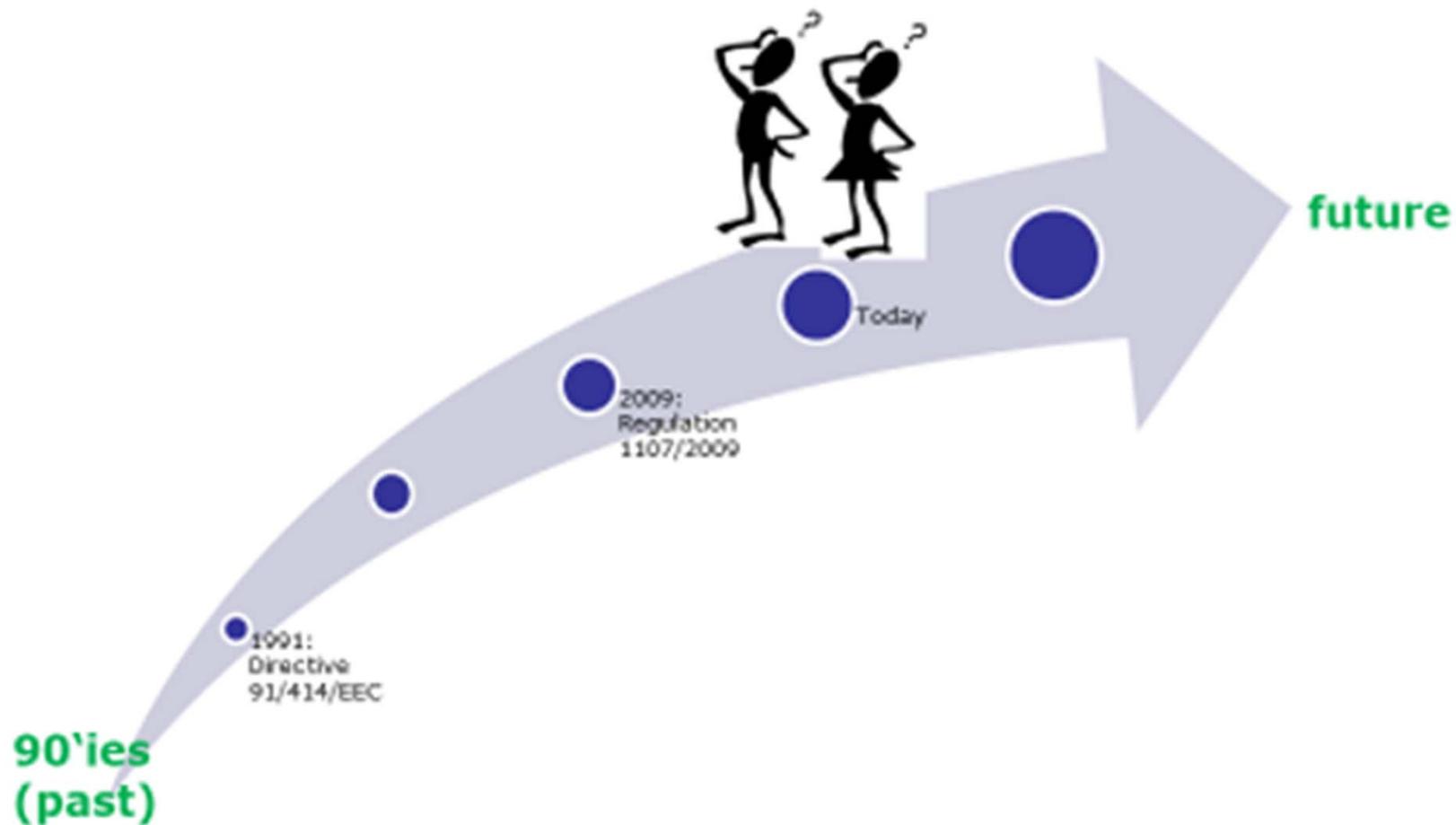
Slide 13

A0

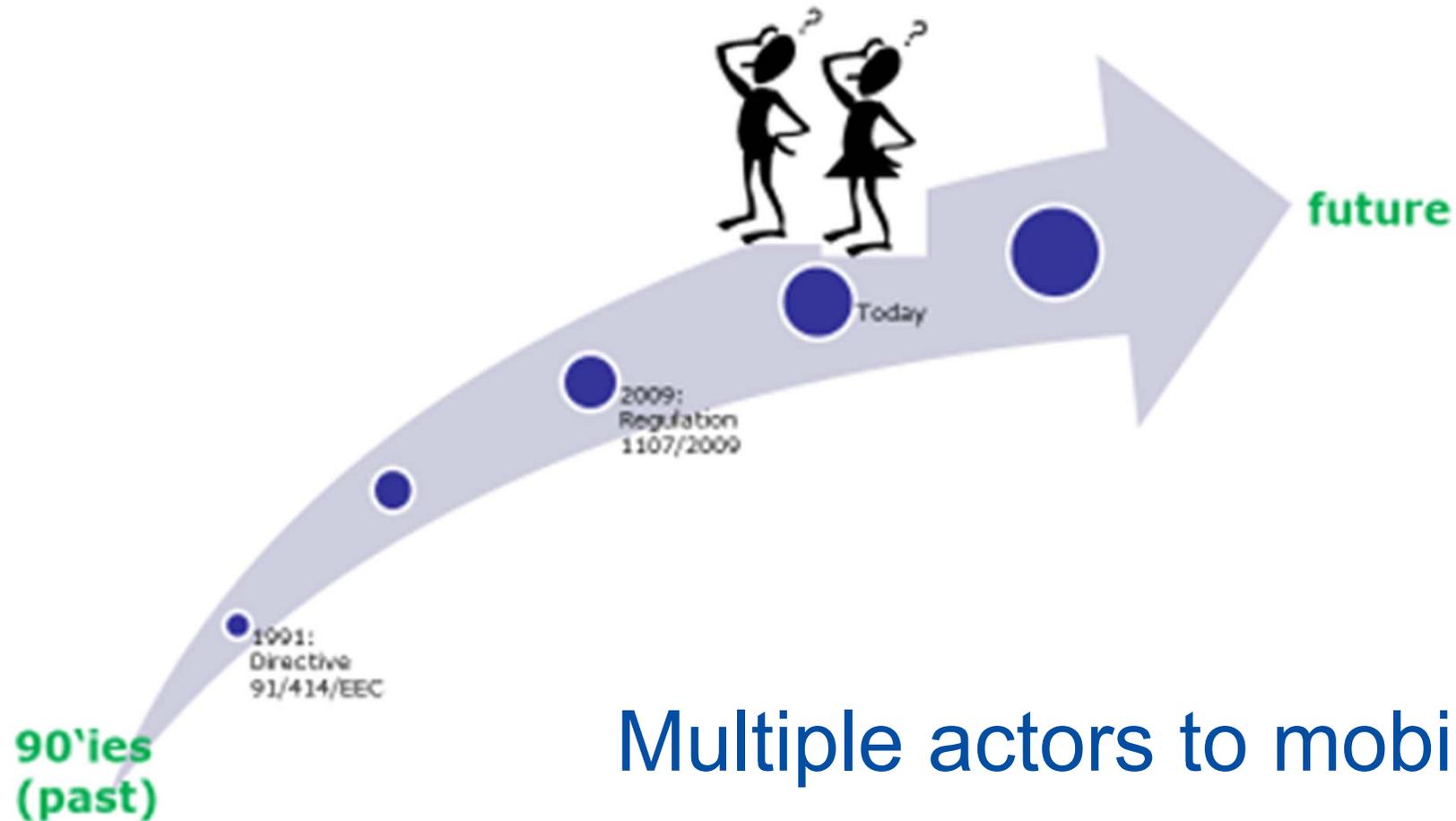
Not fully clear to me what you mean with 'pragmatism'?

Author, 2023-03-06T21:00:19.628

We know where we want to go !



Several ways to reach the „destination“



Multiple actors to mobilise !

Thank you!



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