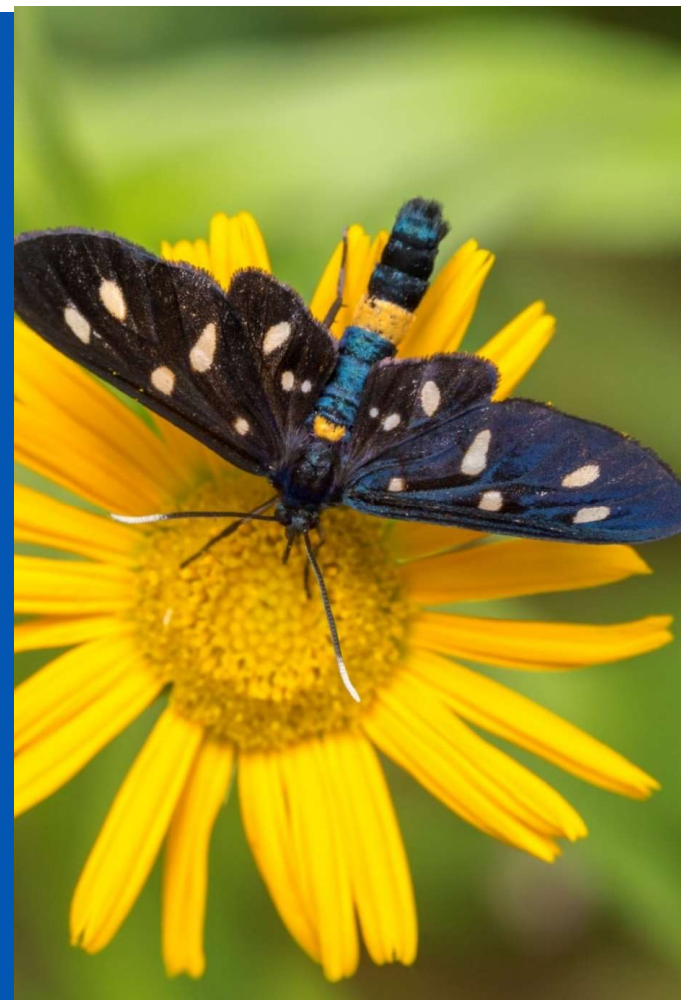




# EU Pollinators Initiative

*Vujadin Kovacevic  
European Commission  
DG Environment*

*83rd Meeting of the EFSA Advisory Forum  
6 April 2022*



# EU Pollinators Initiative

Adopted in 2018, [COM\(2018\)395](#)

> 30 actions in three pillars:

- *Improving knowledge;*
- *Tackling causes of decline;*
- *Engaging stakeholders.*

Long-term perspective (2030)

Public consultation 2018 > 66 000 replies

Alarming situation > 90%



## Tackling the causes

Directly addressed:

*land use (change), agriculture, **pesticides**,  
invasive alien species*

Indirectly: *other pollutants, climate change*

*Habitats Directive*

*EU common agricultural policy*

*EU regional policy*

***EU pesticide legislation***

*IAS Regulation*



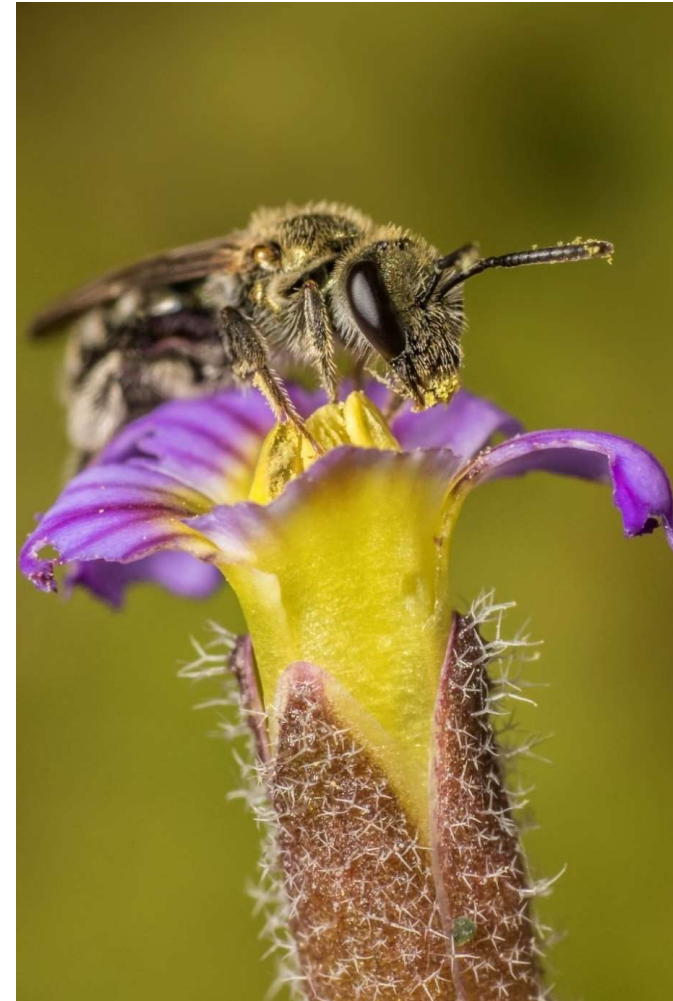
## Actions on pesticides

Authorisation of pesticides

Sustainable use of pesticides (revision)

Need to improve:

- *Knowledge;*
- *Engagement of environmental authorities &*
- *Collaboration with agricultural authorities;*
- *Stakeholder engagement, including academia.*



# Improving knowledge

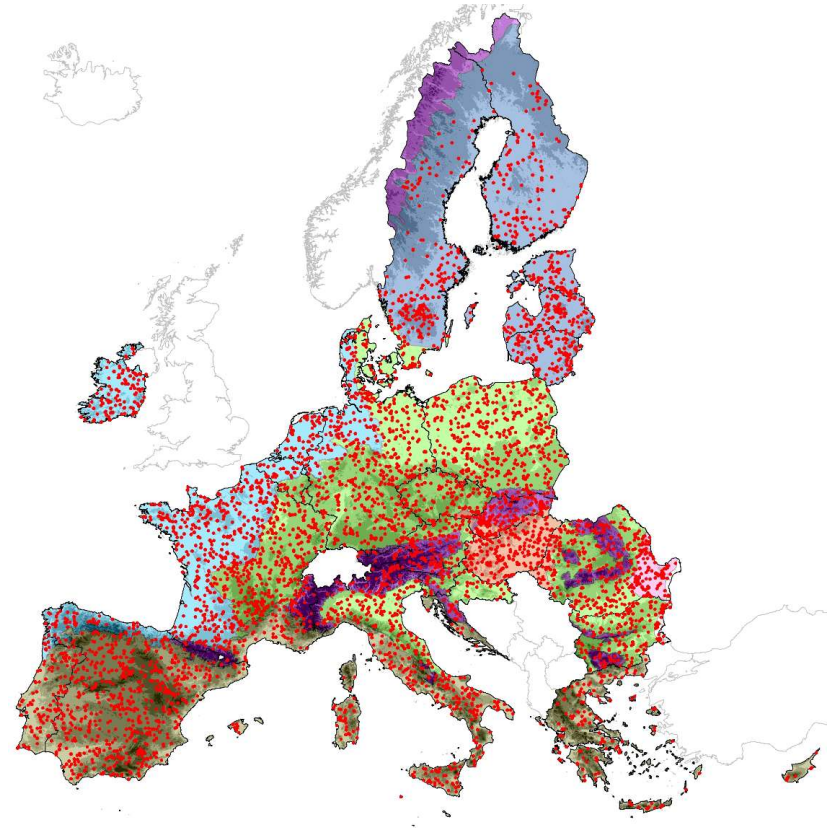
Monitoring pollinator species

Monitoring pressures

- Loss of habitats
- Pesticides
- Other pollutants

Monitoring response

Research (Horizon)



# EUPOMS

## [EU Pollinator Monitoring Scheme](#)

Annual standardized sampling

General survey vs. targeted monitoring

General and specific indicators for policy

## [SPRING project \(2021-2023\)](#)

EUR 5 M (European Parliament)

Scope: All EU countries



# INSIGNIA

Honey bee as bio-indicator

Beekeeper science

Environmental pollutants: pesticides + heavy metals, air pollutants, microplastics

[Preparatory Action EUR 5 M \(EP\)](#)

Scope: All EU countries

Timeline: 2022-2023



© INSIGNIA project



# EMBAL

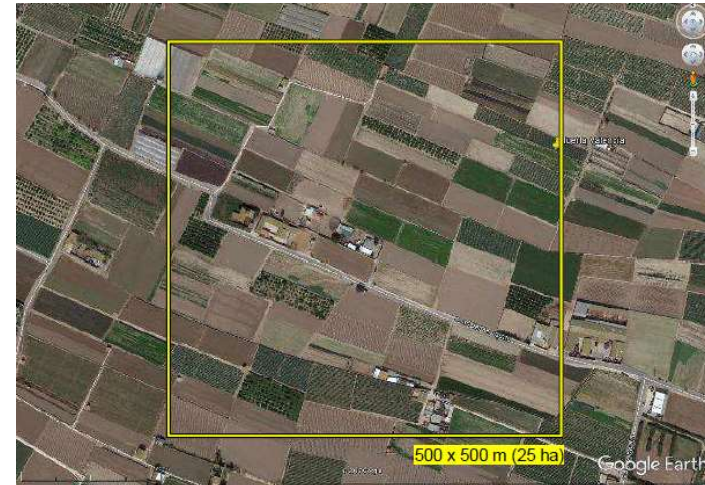
Mapping agricultural landscapes (productive + non-productive elements)

Nature value (key plant species) + farming practices

[Rollout EUR 2 M \(EC\)](#)

Scope: All EU countries (~3.000 sites)

Timeline: 2022-2023



© EMBAL project



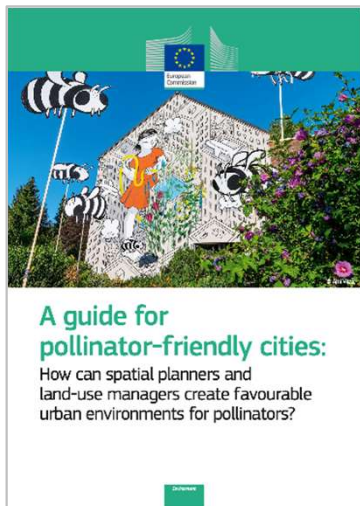


# Collaboration and engagement

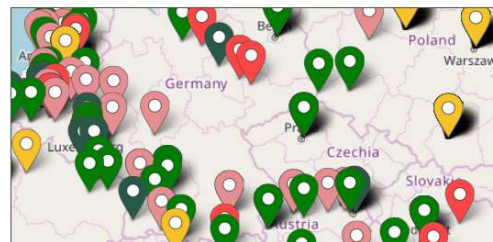
Guidelines, networking

Educational material, VR, youth projects

EU Pollinator Information Hive



Who is helping pollinators?



## Policy state of play

Review [report](#) (May 2021)

Inter-institutional feedback:

- [European Court of Auditors](#)
- [European Parliament / Council](#)

Revision (Q3 2022):

- Expert workshops
- [Public Consultation](#) (until 9 June 2022)

Nature Restoration Law proposal:

- Legally-binding target to reverse pollinator decline?



*Thank you!*

[#EUPollinators](#)

*Small, precious and in need of protection!*

[EU Pollinator Information Hive](#)

