



WildPosh



PAN-EUROPEAN ASSESSMENT, MONITORING, AND MITIGATION OF CHEMICAL STRESSORS ON THE HEALTH OF WILD POLLINATORS

PROJECT SUMMARY

WildPosh is a multi-actor, transdisciplinary project whose overarching mission and ambition are to significantly improve the evaluation of the risk to wild pollinators of pesticide exposure, and enhance the sustainable health of pollinators and pollination services in Europe.

CONSORTIUM

14 Institutions

9 Countries

STRUCTURE

9 Work Packages

DURATION

4 Years, January 2024–December 2027

PROJECT COORDINATOR

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OBJECTIVES



Determine the real-world agrochemical exposure profile of wild pollinators at landscape level, within and among sites



Characterise causal relationships between pesticides and pollinator health



Build open database on pollinator traits/distribution and chemicals to define exposure and toxicity scenario



Propose new tools for risk assessment on wild pollinators



Drive policy and practice



Provide the first pan-European quantification of the exposure hazard of pesticides to representative wild pollinators while characterising their populations



Use integrated and controlled laboratory and semi-field experiments, determining how major categories of pesticide alone and in mixtures affect pollinator health



Develop databases on ecological traits and the spatial distribution of pollinators in relation to their potential exposure to pesticide, and on pesticide use and their toxicity



Propose integrated systems-based risk assessment tools for wild pollinators



Use innovation to meet the need for monitoring tools, novel screening protocols, and practice- and policy-relevant research outputs to local, national, European, and global stakeholders



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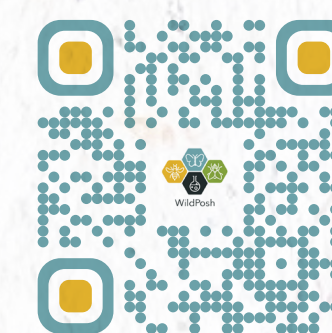
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Funded by
the European Union

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