

# XVII Symposium on Pesticide Chemistry



## PIACENZA

## 4-6 SEPTEMBER

## 2024

### Advances and New Challenges

The XVII edition of the Symposium on Pesticide Chemistry will be organized by the Department for Sustainable Food Process of the Università Cattolica del Sacro Cuore to be held from 4th to 6th of September 2024 in Piacenza, Italy.

The Symposium will be subdivided into scientific sessions dealing with:

<b>Modelling pesticides fate, exposure, and effects</b> Sorption/desorption, aged and bound residues, spray drift, volatilization, leaching, spatial approaches, new developments for link between exposure and effects.	<b>Pesticides behavior at microscopic level</b> Sorption/desorption, transformation, metabolism, bioavailability, rhizosphere microbial ecology, volatilization, plant uptake.	
<b>Pesticide Risk mitigations measures (RMMs): efficacy evaluation and implementation</b> Sorption/desorption, aged and bound residues, spray drift, volatilization, leaching, spatial approaches, new developments for link between exposure and effects.	<b>One health</b> Sorption/desorption, aged and bound residues, spray drift, volatilization, leaching, spatial approaches, new developments for link between exposure and effects.	
<b>Preliminary registration opens on 15<sup>th</sup> January, 2024 at <a href="https://symposiumpesticide.org">symposiumpesticide.org</a></b>	<b>BioSolutions</b> Low risk pesticides, bio-stimulants & biopesticides, plant elicitors, systemic acquired resistance (SAR) & induced systemic resistance (ISR) laboratory and field results, regulatory aspects.	
<b>1 April</b> preliminary program	<b>15 June</b> abstracts submission deadline	<b>1 July</b> final program

The congress will be organized in the form of invited lectures, oral communications and poster sessions. The topics covered, and scientific structure, will be of interest for academia, research organizations, industry, government, and NGOs.

(Be prepared and upload title, 300-words short abstract, preference poster/oral, session, authorship)