

**7<sup>th</sup> SIPaV School in Physiological Plant Pathology - Lucca, June 10<sup>th</sup>-12<sup>th</sup>, 2024**

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Monday 10 <sup>th</sup>			Tuesday 11 <sup>th</sup>		Wednesday 12 <sup>th</sup>		
			9:00-10:00	<i>Simone FERRARI - Università di Roma Sapienza</i>	Biological elicitors of plant defense responses: perception, mode of action and impact on plant resistance to pathogens.	<i>Cristina NALI - Elisa PELLEGRINI - Università di Pisa</i>	Abiotic stress and plants: a re-evaluation of the concept of oxidative stress in a climate change context
			10:00-11:00	<i>Michele PERAZZOLLI - Università di Trento</i>	Induced systemic resistance: strengths and weaknesses in plant protection	<i>Vitantonio PANTALEO - CNR Istituto per la protezione sostenibile delle piante</i>	High Tech tools from plant viruses: viral RNA silencing suppressors.
			11:00-12:00	<i>Alex COSTA - Università di Milano</i>	Calcium imaging in vivo: from molecular biology to fluorescence microscopy	<i>Riccardo BARONCELLI - Università di Bologna</i>	Bioinformatics Applied to Plant Pathology: From Omics to the Field
14:00			Arrival of participants Welcome and Introduction		Concluding remarks		Concluding remarks
			LUNCH		LUNCH		
15:00-16:00	<i>Gail PRESTON - University of Oxford</i>	The role of the plant microenvironment in plant disease development	15:00-16:00	<i>Michelina RUOCCO - CNR Istituto per la protezione sostenibile delle piante</i>	The role of Volatile Organic Compounds (VOCs) in plant-plant and plant-microbe communication.	Working groups/Discussion	
16:00-17:00	<i>David TURRA' - Università di Napoli Federico II</i>	Plant-Pathogen-BCA Interactions: Signaling mechanisms employed by the pathogen and their subversion by BCAs.	16:00-17:00	Working groups/Discussion			
Concluding remarks							
							SOCIAL DINNER