

7th SIPaV School in Physiological Plant Pathology - Lucca, June 10th-12th, 2024

Monday 10 th							Tuesday 11 th			Wednesday 12 th		
							9:00-10:00	<i>Elodie VANDELLE - Università di Verona</i>	Early signals connecting pathogen perception and plant defense responses	<i>Elisa PELLEGRINI - Università di Pisa</i>	Abiotic stress and plants: a re-evaluation of the concept of oxidative stress in a climate change contex	
							10:00-11:00	<i>Alex COSTA - Università di Milano</i>	Calcium imaging <i>in vivo</i> : from molecular biology to fluorescence microscopy	<i>Vitantonio PANTALEO - CNR Istituto per la protezione sostenibile delle piante</i>	High-tech tools from plant viruses: viral RNA silencing suppressors	
							11:00-13:00	<i>Francesco PENNACCHIO - Università di Napoli Federico II</i> Introduction and discussion on: "HOW TO BUILD A SUCCESSFUL RESEARCH PROPOSAL AIMING TO REDUCE THE PESTICIDE USE IN AGRICULTURE"			<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>Michele PERAZZOLLI - Università di Trento</i>	Induced systemic resistance: strengths and weaknesses in plant protection	<i>Gail PRESTON University of Oxford</i> Introduction and interactive session on: "CREATIVE THINKING"						
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	<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.							
Concluding remarks							Concluding remarks			Concluding remarks		
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