

From microbial interactions to new-concept biopesticides and biofertilizers

Interfuture final project meeting

19th May 2021

Web meeting

by Zoom

INTERFUTURE - Final event- From microbial interactions to new-concept biopesticides and biofertilizers

<https://us02web.zoom.us/j/87174135086?pwd=U1JHamR6TGVOcnZHN1l1eE1oTkZyQT09>

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**Marie Skłodowska-Curie Actions (MSCA)
Innovative Training Networks (ITN)
H2020-MSCA-ITN-2016
EID-722642-INTERFUTURE**

Program overview

19th May 2021

	Programme	Start	End
INTERFUTURE public event	Welcome note	9:00	9:15
	PhD talks session 1	9:15	10:45
	Break	10:45	11:00
	PhD talks session 2	11:00	11:45
	Break	11:45	12:00
	PhD talks session 3	12:00	12:30
	Concluding remarks	12:30	12:45
	Lunch break	12:45	13:30
INTERFUTURE restricted session	General assembly	13:30	14:00
	Supervisory board meeting	14:00	14:30
	Q&A and conclusion	14:30	15:00

Attendance of all PhD-sessions is mandatory for ESRs and supervisors.

General Assembly and Supervisory Board Meeting are mandatory activities for supervisors (at least one for each ESR and institution).

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INTERFUTURE FINAL MEETING

19th May 2021

8:45	9:00	Registration Zoom place open (CET)	
9:00	9:15	Welcome note	Michele Perazzolli
9:15	10:45	PhD talks session 1 Plant growth promoting microorganisms for a more sustainable agriculture Chair: Gerardo Puopolo	
9:15	9:30	ESR1. Novel biofertilisers based on endophytic bacteria. Innovative approaches to bridge plant-microbe interaction research and bio-product development	Nikoletta Galambos
9:30	9:45	ESR2. Untapping the keg of microbial bioproducts using innovative approaches	Maria F. Vasseur Coronado
9:45	10:00	ESR11. Conventional delivery strategies for bioproducts based on microbial bioproducts	Muhammad Aammar Tufail
10:00	10:15	ESR3. Interactions between crop genotypes and arbuscular mycorrhizal fungi	Mirjam Seeliger
10:15	10:30	ESR7. The interactions of the endophytic nitrogen fixing bacterium <i>Gluconacetobacter diazotrophicus</i> with fungal endophytes and rhizosphere micro-organisms associated with crop plants	Martina Franchini
10:30	10:45	ESR8. Plant and bacterial factors determining host colonization by intracellular uptake of <i>Gluconacetobacter diazotrophicus</i>	Michele Pallucchini
10:45	11:00	Break	
11:00	11:45	PhD talks session 2 Mode of actions of innovative biofungicides Chair: Aziz Aziz	
11:00	11:15	ESR6. Employment of VOCs produced by <i>Lysobacter</i> members for the biological control of soilborne plant pathogenic fungi and oomycetes	Anthi Vlassi
11:15	11:30	ESR4. Characterization of the mode of action of innovative biocontrol products for plant defence	Abdessalem Chahed
11:30	11:45	ESR5. Characterization of the mechanism of action of sugar-based biocontrol products on target and non-target microorganisms	Nikola Mijailovic
11:45	12:00	Break	

12:00	12:30	PhD talks session 3 Volatile organic compounds as novel eco-friendly pesticides Chair: Gianfranco Anfora	
12:00	12:15	ESR9. Selection of microorganisms to develop new tools for the management of <i>Drosophila suzukii</i>	Amani Alawamleh
12:15	12:30	ESR10. Development of a commercial liquid food trap with addition of bioactive microorganisms to improve attractiveness and specificity for <i>Drosophila suzukii</i>	Gordana Durovic
12:30	12:45	Concluding remarks	Michele Perazzolli
12:45	13:30	Lunch break	
13:30	14:00	General assembly	Michele Perazzolli Eleonora Trapin
14:00	14:30	Supervisory board meeting	Michele Perazzolli
14:30	15:00	Q&A and conclusion	

ESRs presentation: 10 minutes

- Project/PhD description: motivation, objectives and main results
- PhD defense date and comments
- Publication list and publications in progress
- Future plans: short and medium term, academic or industrial sector,

Timeline is expressed as Central Europe Time.

Web platform to attend the meeting:

You can join the meeting **directly via the Zoom link:**

<https://us02web.zoom.us/j/87174135086?pwd=NWlwYkdDNUIZ1VYemhwemNPR1FZdz09>

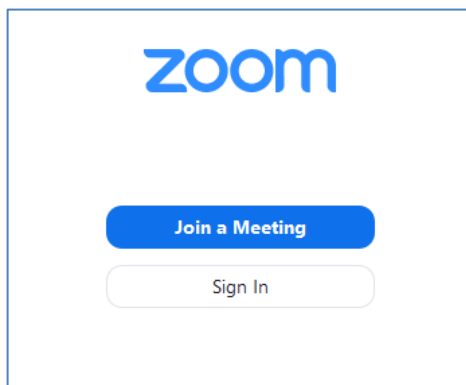
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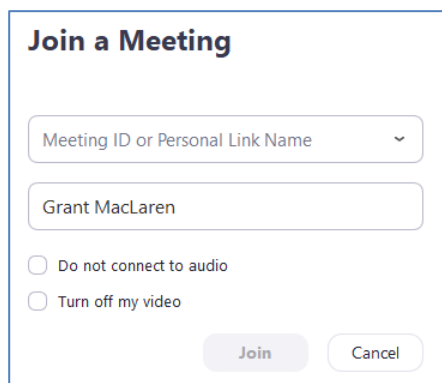
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2. download the exe-file
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1. Click **Join a Meeting** if you want to join without personal account.



2. Enter the **meeting ID number** and password and personal name.



3. Activate audio & video and click Join.