Program PlantLink Day 2020

Wednesday 14 October Online

Theme: "Plant Health"

Join the zoom webinar here: https://slu-se.zoom.us/j/68411202305

- 12:45-13:00 Welcome and "PlantLink and NordPlant during the last year", Erik Alexandersson (Director), Tina D'Hertefeld (Deputy Director) and Sofia Marmon (Coordinator)
- 13:00-13:35 "Biotech for Plant Health", Jack Vossen, WUR
- 13:35-13:45 "Plant genome duplications and the evolution of plant-insect interactions", Anna Runemark, LU
- 13:45-14:15 Education in plant health and science, **Dominique This**, L'institut Agro Montpellier/Erasmus+ ESCAPdE and **Josep Armengol Fortí**, Universitat Politècnica de València/Erasmus Mundus Plant Health in Sustainable Cropping Systems, Discussion leader Erik Alexandersson

14:15-14:45 Zoom mingle and group discussions under the three topics: •How can we strengthen plant research in the region? •How can we attract students to educations in plant science? •How do we improve the interactions between academia, the private sector and society, regarding plant research?

14:45-15:00 Break

- 15:00-15:30 "Precision matters: Potential of optical radiation in management of fungal diseases in view of powdery mildew and grey mold", **Aruppillai Suthaparan**, Norges miljø- og biovitenskapelige universitet NMBU
- 15:30-15:45 "The Matrix interactions between plants and microbes", Lars Hestbjerg Hansen, Københavns Universitet
- 15:45-16:00 "Resistance breeding in wheat", Aakash Chawade, SLU
- 16:00-16:15 "Sugar beet resistance genes and mechanisms with focus on Beet Yellows Virus", Louise Holmquist, MariboHilleshög
- 16:15-16:20 New LU-SLU GroGrund project: Plant breeding for optimised interactions between crops and microorganisms to enhance disease management, **Laura Grenville-Briggs**, SLU
- 16:20-16.30 Wrap-up with summary of discussions, Sofia Marmon (Coordinator)



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