



## EPS Theme 2 Symposium & Willie Commelin Scholten day

“Interactions between plants and biotic agents”

Tuesday, 4 February 2020

Boothzaal, Universiteitsbibliotheek, Utrecht University,  
Heidelberglaan 3, 3584 CS Utrecht

### 9:30 ARRIVAL AND COFFEE

- 10:00 **Prof. Yuling Bai** (Plant Breeding, Wageningen Research)  
Willie Commelin Scholten Lecture:  
Breeding for resistance by targeting plant susceptibility (S) genes
- 10:45 **Wen Huang** (Phytopathology, WU): The role of SOBIR1 phosphorylation in RLP-triggered immunity
- 11:10 **COFFEE**
- 11:40 **Niels Aerts** (Plant-Microbe Interactions, UU): Architecture and dynamics of hormone-driven gene regulatory networks in plant immunity
- 12:05 **Matthijs Oosterbeek** (Nematology, WU): On the biosynthesis of auxin in the potato cyst nematode *Globodera pallida*
- 12:30 **Els van de Zande** (Entomology, WU): Biological control in a circular economy
- 12:55 **LUNCH**
- 14:00 **Francisco de Lamo** (Molecular Plant Pathology, UvA): Endophyte-mediated resistance by *Fusarium oxysporum*
- 14:25 **Ben Oyserman** (NIOO): MicroQTL - Linking rhizosphere microbiome features to host genetics using QTL analysis
- 14:50 **Pim Goossens** (Plant-Microbe Interactions, UU): Plant-beneficial microbes are selectively favored in downy mildew-infected *Arabidopsis* leaves
- 15:15 **Jiming Li** (Molecular Plant Pathology, UvA): Pathogenicity chromosomes in *Fusarium oxysporum*
- 15:40 **Maikel Steentjes** (Phytopathology, WU): Discovering effector proteins in the necrotrophic fungal onion pathogen *Botrytis squamosa*
- 16:05 **CLOSING and DRINKS**