Contribution ID: 19 Type: not specified

Structural and functional insights into plant pathogens

Wednesday, 21 June 2023 15:15 (15 minutes)

The interplay between pathogens and their targets is the focus of research in our department. We are particularly interested in the molecular interactions and molecular mechanisms of action that lead to various pathological conditions in humans, animals or plants. Plants are vital and an essential resource for food, water, medicine, oxygen, habitat, climate and more. But plants also get sick. We study the molecular background of plant diseases caused by microorganisms such as bacteria, fungi, oomycetes and viruses that cause major agricultural losses worldwide. In my talk, I will present a selection of structural and functional studies of plant pests studied in our research group.

Presenter: Prof. PRESENTED BY DR. MATIC KISOVEC, Marjetka Podobnik (KEMIJSKI INSTITUT)

Session Classification: Session