## FIRST>T Seminar Series

## DAVIDE SPADARO

davide.spadaro@unito.it

DISAFA AND AGROINNOVA - University of Torino, via L. da Vinci 44, 10095 - Grugliasco (TO), Italy

## MODES OF ACTION OF BIOCONTROL AGENTS AGAINST FUNGAL PATHOGENS

ABSTRACT - Biological control involves the use of antagonistic microorganisms able to employ different mechanisms of action against plant pathogens, including competition, antibiosis, hyperparasitism, and induction of resistance. The development of a potential antagonist involves several stages before obtaining a marketable biofungicide. The seminar will present some results obtained in the development of microorganisms to control postharvest rots and soilborne pathogens.

DAVIDE SPADARO is assistant professor at the University of Torino. He holds a PhD in Plant Pathology. Professor of Plant pathology, Crop protection and Techniques of diagnosis and molecular analyses. Published over 300 scientific articles and reviews on international and Italian Journals. Author of 3 national patents and 1 international patent.

SALA CONFERENZE - Palazzo della Ricerca e Conoscenza  $6^{\mathrm{th}}$  June, 4 pm



