

Seminar

„THE IMPORTANCE OF COVER CROP MIXTURES FOR SUSTAINABLE FARMING“

Cover crops are currently becoming a valuable agricultural practice that can play an important role in intensify sustainable agriculture and supporting ecosystem services. The seminar will analyze the productivity of cover crop mixtures (aboveground and root biomass) and the nutrients accumulated in the mixtures. The influence of cover crop mixtures on soil agrochemical, agrophysical and biological properties, weed spread, and crop yield will be presented. Technologies for growing cover crop mixtures adapted for more efficient carbon sequestration and plant nutrient use, as well as reducing soil degradation and greenhouse gas emissions, will be discussed.