

1st Summer School Nanotechnology in Agriculture – Results

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Nanotechnology could have the potential to make modern agriculture more sustainable, by combining affordability, renewability and innovation in different sectors of agro-food production, from plant protection, to waste management. However, more efforts need to be made to develop effective nanotechnology-based approaches in agriculture. In this context the Nanotechnology in Agriculture – Summer School, was proposed for the first time to give young PhD students and researches a unique occasion for debating and learning the most recent advances in Nanotechnology applications, with the help of 20 international academic and industrial experts in several agriculture-related disciplines. The two-days event, held in Viterbo, was organized in seven sessions, spacing from sustainable nanomaterials design to soil and water remediation. The event has received an international sponsorship attracting students from all over Italy and several foreign countries. This talk will report more details about these results giving a deeper insight to the success of the initiative and its future.