



**DAIRY FARM**  
AGRICULTURE OF TOMORROW



**LoDI 2015**  
living expo

DESIGN e-venti.com

**May  
28<sup>th</sup>  
2015**

# FORAGE CROPS: SOWING, HARVESTING AND USAGE

## Introduction

Technological progress is now covering all production sectors and also the primary sector is beginning to feel the benefits. Perhaps more than others, agriculture, and animal husbandry in particular, have today the need to optimize the available resources trying to increase its profit by reducing costs.

Decreasing costs in livestock means using the proper foods, having healthy and functional animals and exploiting resources which were once considered marginal or not properly valued.

All this has led Parco Tecnologico Padano (PTP), in collaboration with other partners, to develop a "training and demonstration" project with the aim of:

1. presenting approaches and innovative techniques for a sustainable animal husbandry ;
2. promoting a rational and efficient use of different resources, thus illustrating trends and innovations across the various phases of the dairy production system ;
3. focusing on technical efficiency and cost saving as key elements for the sustainability of dairy farming

## Program

14:30 Visit to the DemoField "Agriculture of Tomorrow"

15:00 Introduction: **Dairy farming of Tomorrow**

15:10 The genetic improvement of crops for livestock feeding – **Dr. Paolo Annicchiarico** CRA-FLC di Lodi

15:30 From perennial crops to modern crop mixtures – **Dr. Massimo Cinquanta** Sivam S.p.A.

15:50 Silage management for optimal milk and cheese production in the Po valley – **Dr. Fabio Palmiro Abeni** CRA-FLC di Lodi

16:10 Forages, silages and raw ingredients: moulds, bacteria and mycotoxins, undesirable presences – **Dr.ssa Luisa Zanelli** F.I.S. s.r.l.

16:30 discussion

16:40 Coffee break

17:00 NIR spectroscopy: principles and application in agriculture - **Dr. Giovanni Cabassi** CRA-FLC di Lodi

17:20 Real Time on-farm analysis for managing forage variability: from Harvest to Feed – **Dr. Alberto Barbi** Dinamica Generale

17:40 Which forage for the dairy cow diet? **Prof. G. Matteo Crovetto** - Dipartimento di Scienze Agrarie e Ambientali - Università degli Studi di Milano

18:00 Discussion

18:15 Conclusion

18:30-19:30 Buffet

*Chairman* – **Dr. Antonio Boschetti** – Chief Editor L'Informatore Agrario



### Partner



PTP SCIENCE PARK  
via Einstein - Loc. Cascina Codazza  
26900, Lodi - ITALY

[www.dairyfarm.it](http://www.dairyfarm.it)  
#dairyfarm

RSVP  
[info@dairyfarm.it](mailto:info@dairyfarm.it)  
P. 0371-4662200

