



IIRB seminar 2014
***Tillage and drilling advances –
increasing efficiency in sugar beet cultivation***

1st October 2014 at Zakrzów (PL)

Programme

- 12:30 h *Lunch*
- 13:00 h Welcome
- 13:05 h MARCIN MUCHA (Polish sugar association): The sugar industry in Poland
- 13:20 h HERBERT EIGNER (ZFT): Tillage and drilling advances – an introduction
- 13:30 h **Recent experiences with strip tillage**
- ERIK J. WENNINGER (University of Idaho): Strip tillage – its origins in the US, and effects on soil water content, diseases, weeds, and insects in sugar beet
- GEORG SANDER (Nordzucker AG): Spring strip tillage in Northern Germany
- RÉMY DUVAL (ITB): Autumn and spring strip tillage in France
- OTTO NIELSEN (NBR): Autumn strip tillage in sugar beet with integration of catch crops
- VEIT NÜBEL (Südzucker AG): Autumn strip tillage in Southern Germany
- COLIN WALTERS (BBRO): Strip Tillage in the UK
- HERBERT EIGNER (ZFT): Summary / Conclusions
- 14:45 h Discussion
- 15:00 h *Coffee break*
- 15:30 h **New experiences in drilling and mechanical weed control**
- PETER SCHULZE LAMMERS (University of Bonn): An introduction to equal distance drilling
- JEAN PIERRE VANDERGETEN (IRBAB), OTTO NIELSEN (NBR), CÉDRIC ROYER (ITB):
First experiences with high speed drilling
- CÉDRIC ROYER (ITB): Herbicide reduction in sugar beet crops by mechanical weed control
- 16:15 h General discussion
- MARIUSZ PAWEŁEK (Südzucker Polska S.A.)
Preview on the harvester demonstration Beet Europe 2014, Dobieszów, 2nd October 2014
- 16:30 h *End of seminar*

All presentations will be published on the IIRB website
(www.iirb.org) after the IIRB seminar.