

Preface to Special Section XXXII “CIOSTA-CIGRV 2007” of CIGR Ejournal Vol. IX

P. Piccarolo

Dept. of Agricultural, Forestry and Environmental Economics and Engineering
University of Turin, 10095 – Grugliasco (To)

E-mail: pietro.piccarolo@unito.it

XXXII CIOSTA – CIGR Section V Conference 2007 in Nitra, Slovakia

The XXXII CIOSTA-CIGRV 2007 Conference on “Advances in Labour and Machinery Management for a Profitable Agriculture and Forestry” was held in Nitra, Slovakia.

More than 80 attendees from 15 different countries showed the interest for the Conference. A total of 92 papers were published in the two volumes of “XXXII CIOSTA-CIGRV” proceedings (editor L. Nozdrovicky, 2007) and were available at the Conference.

Among the published papers, 31 were presented as posters and 61 were oral presentations. The main topics were: Farm management, Methods and modelling, Calculation and planning, Work safety, Prevention and Risk Analysis.

The editorial board selected seven top-level papers presented at the Conference. These papers have been revised and updated. Following additional peer review these papers are presented below.

Ladislav Nozdrovicky
CIOSTA President

Pietro Piccarolo
CIGR Section V Chairman

XXXII CIOSTA – CIGRV TABLE OF CONTENTS, VOL. IX. DECEMBER, 2007

CIOSTA 07 001 Busato, P. et al. Patrizia.busato@unito.it	Modeling of Grain Harvesting: Interaction Between Working Pattern, Yield and Field Bin Locations
CIOSTA 07 002 Havráňková, J. et al. jana.havrankova@uniag.sk	The Evaluation of Ground Based Remote Sensing Systems for Canopy Nitrogen Management in Winter Wheat – Economic Efficiency
CIOSTA 07 003 Jensen, L.A. et al. lars.jensen@agrsci.dk	Real-time Internet-based Traceability Unit for Mobile Payload Vehicles
CIOSTA 07 004 Vitner, G. et al. gadiv@ruppin.ac.il	Quality and Productivity Improvement of Wax Flowers
CIOSTA 07 005 Quendler, E. et al. e.quendler@boku.ac.at	Logging of Time Elements with Digital Video Technology in Baby Piglet Production
CIOSTA 07 006 Zagórda, M. et al. rtwalczy@cyf-kr.edu.pl	Estimation of Costs at Application of Precise Fertilizers Spreading
CIOSTA 07 007 Godwin, J.R. r.godwin@cranfield.ac.uk	Advances in Labour and Machinery Management