

## TABLE OF CONTENTS

1 <sup>ST</sup> LATIN-AMERICAN MEETING FORTALEZA (BRAZIL), JULY 4, 2000	3
<b>CONCLUSION AND RECOMMENDATIONS</b>	4
<b>Conclusioni e raccomandazioni</b>	7
<b>OPENING SESSION</b>	10
R. S. Da Frota Riberiro	11
I De Alencar Nääs	11
A. Pagani	11
<b>SESSION</b>	
<b>The future of mechanisation: trends and requirements for the Latin-American countries</b>	12
<i>Leading person: Irenilza De Alencar Nääs</i>	
<i>The future of mechanization: trends and requirements for the Latin-American countries. Brazil case</i>	
E. Chartuni Mantovani, I. De Alenca Nääs and P. R. Herrmann	13
<i>Trends and requirements of mechanization: the case of Mexico</i>	
A. Lara-López	29
<i>Trends and requirements of mechanisation: the case of Argentina</i>	
J. Hilbert	36
<b>Discussion</b>	
A. Pagani	51, 52, 53, 55
I. De Alencar Nääs	51, 52, 54, 55
H. Saturnino	51
A. Lara-López	51, 53, 54, 55
J. P. Molin	51, 52, 53, 54
E. Chartuni Mantovani	52
M. Cabrera Sixto	52, 53, 54
C. Pavani	52
P. R. Herrmann	52, 53, 54
C. Bianor Sverzut	54
Fiala	55
<b>Annex</b>	56
<i>Guidelines for the technology transfer in the developing countries</i>	
A. Pagani, M. Fiala and G. Pellizzi	57

<b>LIST OF PARTICIPANTS</b>	61
11 <sup>TH</sup> MEMBERS' MEETING ( <i>Part 1</i> ) BOLOGNA (ITALY), NOVEMBER 19-20, 2000	63
<b>CONCLUSIONS AND RECOMMENDATIONS</b>	64
<b>Conclusioni e raccomandazioni</b>	67
OPENING SESSION	70
A. Tassinari	71
Bodria	71
<b>SESSION</b>	
<b>New technologies and methods for the evaluation of the quality of perishable agricultural products for the fresh market</b>	72
<i>Leading person: L. Bodria</i>	
<i>Quality considerations for the fresh produce market</i> J. De Baerdemaeker	73
<i>Evaluation of the quality of perishable agricultural products, for the fresh market. Plant properties and plant parameters</i> J. Zaske, M. Geyer, B. Herold and W. B. Herppich	83
<i>Quality in fruits and vegetables: from sensory perception to instrumental measurements</i> Ruiz-Altisent, P. Barreiro	97
<b>Discussion</b>	
L. Bodria	110, 114
Y. Kishida	110
J. De Baerdemaeker	110, 112, 113, 114
A. Wylie	110
Ruiz-Altisent	110, 111, 112, 113, 114
J. Zaske	110, 111, 112, 113
A. M. El Hossary	110
U. Peiper	110, 114
J. Ortiz-Cañavate	110
L. Nozdrovicky	111
Y. Sarig	111, 112, 113
A. Pagani	112, 114
A. U. Khan	113
L. Montanari	113
P. Kic	114
G. Pellizzi	114

<b>LIST OF PARTICIPANTS</b>	115
11 <sup>TH</sup> MEMBERS' MEETING ( <i>Part 2</i> ) TSUKUBA (JAPAN) NOVEMBER, 26-27, 2000	117
<b>CONCLUSIONS AND RECOMMENDATIONS</b>	118
<b>Conclusioni e raccomandazioni</b>	121
<b>OPENING SESSION</b>	124
O. Kitani	125
V. Tugnoli	125
H. Towne	125
G. Pellizzi	125
R. O. Hegg	126
<b>SESSION</b>	
<b>Ethical aspects in manufacturing agricultural machines</b>	128
Leading person: R. O. Hegg	
<i>Ethical aspects in manufacturing agricultural machines</i>	
Y. Sarig	129
<i>Ethical aspects of agricultural machinery production</i>	
A. Scotti	137
Ethical aspects manufacturing agricultural machinery	
M. Kinoshita	142
<b>Discussion</b>	
R. O. Hegg	145, 146, 147, 148, 149, 150, 151
L. Clarke	145, 146, 150
Kinoshita	145, 146
Y. Kishida	145, 147, 148
H. Auernhammer	145, 150
K. U. Kim	145, 148, 150
P. Abeels	146
M. Hoki	146, 149
B. Stout	146, 151
E. Berge	146, 147, 150
G. Singh	146, 149, 150
A. Munack	147
G. Pellizzi	147, 149, 151
A. Kamaruddin	147, 150

E. H. Bourarach	147, 148
L. Ortiz-Cañavate	148, 149, 150
De Alencar Nääs	148, 151
Pawlak	148
P. Schulze Lammers	149
H. Beghes	149
R. Davila	149
E. M. Bartali	149
H. Towne	149
L. Bodria	150
O. Marchenko	150
O. Kitani	150
C. J. Chung	151
<b>LIST OF PARTECIPANTS</b>	<b>152</b>
<b>TABLE OF CONTENTS</b>	<b>154</b>