## CONTENTS

## VOL. XLIII/2/2013: MANAGEMENT, MECANIZATHION OF AGRICULTURE, CADASTRE, AGROTOURISM

Economic Sciences with application in agriculture; Machinery, installations and agricultural equipment; Constructions agricultural, horticultural and forestry; Irrigation systems and equipment; Transport; Measurements land and cadastre; Land Improvement; Sustainable development, Agrotourism

ALEXANDRU TUDOR, GLODEANU MIHNEA - Studies and researches concerning the adaptation of general purpose plows at tilling without overturning tiling	9
ALEXIOU A., BORUZ S., BADESCU M., DALADIMOS P The analysis of the experimental	-
results and optimization of seedbed preparation with winter wheat crop BĂBUCĂ NICOLAE ION, CĂLINA AUREL, MILUȚ MARIUS, CROITORU ALIN - Topographic	14
works for preparation of maps by mapping and surveying, lots plans for the possession of surface 103,68 hectares, land with forest located in the municipality Criciova, Timis County BOZGĂ ALECSANDRU NARCIS - Studies and research to identify major opportunities and	23
problems faced by the organic romanian farmers	27
trends	32
CĂLINA AUREL, CĂLINA JENICA, MILUŢ MARIUS - Study on topographic survey of a forest	37
area using combined technology GPS and total station	45
identification and promotion of agroturistic potential of territory between Jiu and Olt river	54
<b>CĂLINA JENICA, CĂLINA AUREL, BUZATU CLAUDIU</b> - Current tourist resource recovery from Sibiu surroundings ethnographic area	60
<b>CĂLINA JENICA, CĂLINA AUREL, BĂBUCĂ NICOLAE</b> - Topographical surveys for systematically registration of the property in Mischii territorial administrative unit	64
CONSTANTINESCU DUMITRU, GEORGE DORIN PETCU - Developing a and monitoring of	
the risk response strategies in project finance CONSTANTINESCU DUMITRU, GEORGE DORIN PETCU - Risk management planning - key	71
element in project investment success	81
<b>DALADIMOS P., BORUZ S., BADESCU M., ALEXIOU A.</b> - Aspects on theoretical analysis of working process performed by technical equipments for chopping plant debris in order to clear	
the field	87
determining the uniformity of distribution ensured by chemical fertilisers managed machines GLODEANU MIHNEA, ALEXANDRU TUDOR, BORUZ SORIN - Experimentally researches	96
on certain types of spraying devices used in fruit plantations	102
Processing and interpretation of satellite images LANDSAT 8 IOSIF GHEORGHE - Monitoring the historical monument "Curtea Veche" using terrestrial laser	109
scanning	119
support points using the taverse method and the method of the least squares	124
Govora Valcea County	130
MEDELETE D.M., PÂNZARU R.L Meat production in common Bucovăț, Dolj County	140
MILUT MARIUS, CÁLINA JENICA, CROITORU ALIN - Modern methods in preparing documentation for detachment of a real estate and drawing on field the limits of resulted	
properties	145 151

PROJECT LLC Orăștie, Hunedoara County	
PÂNZARU R.L., MEDELETE D.M Meat production in common Castranova, Dolj County	158
PIRVUTOIU ION, POPESCU AGATHA - Trends in Romania's fruit market	164
PIRVUTOIU ION, POPESCU AGATHA - Considerations regarding world wine market	170
<b>POPESCU AGATHA</b> - Considerations regarding world wine market	170
market	176
POPESCU AGATHA - Research concerning the development of Romania's wine market in the	
last decade	182
POPESCU GABRIELA - Identifying the socio-economic needs of the agricultural population in	
Timis County, Romania	188
POPESCU GABRIELA - An analysis of the current agricultural production systems in Banat	197
SĂRĂCIN ION, OLIMPIA PANDIA, BOZGĂ ION, MARIN GHEORGHE - The separation of	
foreign bodies in the tuberrculi quantity and the mechanized roots	203
SĂRĂCIN ION, OLIMPIA PANDIA, BOZGĂ ION, MARIN GHEORGHE - Studies concerning	
the equipping of combine harvesters for tubers and roots with the sorting and cleaning system .	209
SIMION AUREL, VASILE CRISTIAN, BADESCU MIRCEA - Studies and researches on	
designing and constructing a mechanical machine for meat tenderization with pneumatic action	
and possibilities for automation	212
TITA VICTOR, BOZGA ION, NIJLOVEANU DANIEL, VÂNĂTORU (RĂDULESCU) DIANA -	
Research in matching labour with labour market needs in the region of South-West Oltenia	221
TITA VICTOR, BOZGA ION, NIJLOVEANU DANIEL, VÂNĂTORU (RĂDULESCU) DIANA -	
Research regarding the theoretical knowledge of management held by rural entrepreneurs	
from SW Oltenia region	226
VÂNĂTORU (RĂDULESCU) DIANA LOREDANA, BOZGA ION, NIJLOVEANU DANIEL,	
TITA VICTOR - Studies on the development of agriculture in Olt County	231
VÂNĂTORU (RĂDULESCU) DIANA LOREDANA, BOZGA ION, NIJLOVEANU DANIEL,	
TITA VICTOR - Climate change and its effects on culture in microregion Caracal - Olt	237
VASILE CRISTIAN - The implementation of a programmed control system for the	
transportation of raw materials in a FNC	241
VASILE CRISTIAN, SĂVESCU PETRE, GLODEANU MIHNEA - The measurement of	
pollutant emissions from burning gases which result during the working process of a FNC	248
VLADU CRISTINA EMANUELA, BĂDUCĂ CÂMPEANU CONSTANTIN - Study on	
falsification and the types of falsifications detected in the wines in Doli commercial network	255
<b>VLADU MARIUS</b> - Studies on the allocation of funds from the national rural development	
programme, through the measure 112 "young farmer" in Oltenia region	261