

Renewable Energy Resources, Production and Technologies - POSTER PRESENTATIONS

The Vth UEAA General Assembly and the Associated Workshop on:

“Renewable Energy Resources, Production and Technologies”

Riga, Latvia 28 - 30 May 2008

PRESENTATION	PARTICIPANTS	CONTACT ADDRESS
COMBUSTION PERFORMANCE OF GRANULATED PLANT BIOFUEL	A.ARSHANITSA, T.DIZHBITE, G.TELYSHEVA I.BARMINA, M.ZAKE	Latvian State Institute of Wood Chemistry Institute of Physics, University of Latvia
PERFORMANCE OF WINTER OIL-SEED RAPE DEPENDING ON SOME RISK FACTORS: WINTERHARDINESS AND DISEASE INCIDENCE	O.BALODIS, Z.GAILE B.BANKINA	Research and Study Farm "Vecauce" of Latvia University of Agriculture Institute of Soil and Plant Sciences, Latvia University of Agriculture
THE EFFECT OF WOOD BIOMASS CO-FIRING WITH FOSSIL GASEOUS FUEL ON THE COMBUSTION AND EMISSION CHARACTERISTICS	I.BARMINA, M.ZAĶE, M.PURMALS	Institute of Physics, University of Latvia
PRODUCTION OF BIOETHANOL AND FRUCTANS FROM THE SEMI-PRODUCTS OF SUGAR BEET PROCESSING USING <i>ZYMOONAS MOBILIS</i>	M.BEKERS, D.UPITE, E.KAMINSKA, A.DANILEVICH, R.LINDE, M.GRUBE, U.VIESTURS	Institute of Microbiology & Biotechnology, University of Latvia
PRODUCTION OF BIOETHANOL BY <i>SACCHAROMYCES CEREVISIAE</i> USING SEMI-PRODUCTS OF SUGAR BEET PROCESSING	M.BEKERS, M.GRUBE, D.UPITE, E.KAMINSKA, R.LINDE, A.DANILEVICH, U.VIESTURS	Institute of Microbiology & Biotechnology, University of Latvia
BENEFITS OF HYDROPOWER AS MAIN RENEWABLE NATURAL RESOURCE IN ROMANIA	N.DASCALESCU C.KLEPS	University Transilvania of Brasov, Romania Romanian Academy of Agricultural and Forestry Sciences
IMPACT OF SOME AGRO-METEOROLOGICAL FACTORS ON MAIZE (<i>ZEA MAYS L.</i>) BIOMASS PRODUCTION	Z.GAILE	Research and Study farm "Vecauce" of Latvia University of Agriculture
EVALUATION OF THE CULTIVATION POTENTIAL OF GENETICALLY DISTINCT OIL CROP ACCESSIONS IN THE LATVIAN AGRONOMICAL AND ECOLOGICAL CONDITIONS	D.GRAUDA, L.POIŠA V.STRAMKALE, I.NAGLE, A.MIĶELSONE, L.LAPIŅA, I.RASHAL	Agricultural Science Centre of Latgale Institute of Biology, University of Latvia
ESTIMATION OF HOMOGENEITY OF BIOMASS MIXTURES BY METHOD OF IMAGE ANALYZE	A.KAĶĪTIS, I.NULLE, A.HAUSMANIS	Institute of Mechanics, Faculty of Engineering, Latvia University of Agriculture
HERBACEOUS BIOMASS COMPOSITIONS AS SOLID BIOFUEL RESOURCE	E.KRONBERGS, M.SMITS	Institute of Mechanics, Latvia University of Agriculture
PERSPECTIVES OF SHORT ROTATION FORESTRY IN LATVIA	D.LAZDIŅA	Latvian State Forest Research Institute „Silava”
FOREST BIOFUEL FROM ABANDONED AGRICULTURAL LANDS – RESOURCES AND MANAGEMENT OPPORTUNITIES	A.LAZDIŅŠ, D.LAZDIŅA, K.LIEPIŅŠ, O.MIEZĪTE	Latvian State Forest Research Institute “Silava” Latvia University of Agriculture, Faculty of Forestry
KINETICS OF THE SODIUM HYDROXYDE CATALYZED, ULTRASOUND ASSISTED METHANOLYSIS OF RAPE SEED OIL	K.MALINS, T.RUSAKOVA, V.KAMPARS, I.DREIYER	Riga Technical University, Faculty of Material Science and Applied Chemistry
ONTOGENETIC CHANGES OF CHLOROPHYLLS IN RAPE LEAVES IN RELATION TO FERTILIZERS AND SEED YIELD	V.STRAMKALE, A.STRAMKALIS, L.POIŠA G.PAKARNA, M.VIKMANE	Scientific Centre of Agriculture of Latgale Faculty of Biology, University of Latvia
OBTAINING AND USE OF WOODWASTE FAST PYROLYSIS PRODUCTS	I.URBANOVICH, G.DOBELE, V.JURKJANE V.KAMPARS° E.SAMULIS	Latvian State Institute of Wood Chemistry Riga Technical University, Faculty of Material Science and Applied Chemistry Latvian Joint-Stock Company “Kņavas granulas”
ACETIC ACID PRODUCTION FROM WHEAT STRAW	N.VEDERNIKOV, I. KRUMA, M.PUKE	Latvian State Institute of Wood Chemistry