
	doc. dr. ROLANDAS DOMEIKA	
	<b>KONTAKTAI:</b>	Aleksandro Stulginskio universitetas, Žemės ūkio inžinerijos fakultetas, Žemės ūkio inžinerijos ir saugos institutas, adresas: Studentų g. 15, Akademija, LT-53662 Kauno r., tel. (8 37) 75 22 28, el. p. <a href="mailto:rolandas.domeika@asu.lt">rolandas.domeika@asu.lt</a>
<b>MOKSLINĖS VEIKLOS KRYPTYS:</b>		
Derliaus nuėmimo mašinų darbo procesų analizė bei konstrukcinių ir technologinių parametru optimizavimas. Energetinių augalų nuėmimo ir paruošimo konversijai technologijų bei mašinų tyrimai.		
<b>SVARBIAUSI PROJEKTAI:</b>		
<b>Tarptautiniai:</b>		
<ul style="list-style-type: none"> <li>▪ Žemės ūkio programų akreditavimo plėtotė Rusijoje. TEMPUS, PACAGRO (2014 – 2016).</li> <li>▪ Informacinės ir komunikacinės technologijos bei robotai tausojančiame žemės ūkyje). FP7 (2014-2017).</li> </ul>		
<b>SVARBIAUSIOS PUBLIKACIJOS:</b>		
<b>Leidiniuose, referuojamuose Mokslinės informacijos instituto duomenų bazėje „ISI Web of Science“ ir turinčiuose citavimo indeksą</b>		
<ul style="list-style-type: none"> <li>▪ Jasinskas, Algirdas; Šarauskis, Egidijus; Domeika, Rolandas; Viselga, Gintas; Kučinskas, Vytautas; Vaiciukevičius, Edvardas. Research on herbaceous plants compaction in container stores using vibrating compactors // Journal of Vibroengineering / Vibromechanika, Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University. Kaunas: Vibromechanika. ISSN 1392-8716. Vol. 17, iss. 5 (2015), p. 2247-2259. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC; Academic Search Complete; Central &amp; Eastern European Academic Source (CEEAS); Computers &amp; Applied Sciences Complete; Current Abstracts; TOC Premier]. [Citav. rod (F): 0.617; bendr. cit. rod: 1.568 (2014)]</li> </ul>		
<b>Kitos svarbesnės publikacijos:</b>		
<ul style="list-style-type: none"> <li>▪ Strakšas, Anicetas; Steponavičius, Dainius; Domeika, Rolandas; Katkevičius, Tadas. Research in cleaning and sorting of ecologically grown white mustard seed // Engineering for rural development [elektroninis išteklius] : 15th international scientific conference : proceedings, May 25-27, 2016. Jelgava, 2016. ISSN 1691-3043. Vol. 15, p. 210-217. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Pocius, Antanas; Jotautienė, Eglė; Domeika, Rolandas; Jasinskas, Algirdas; Kučinskas, Vytautas; Palšauskas, Mečys. Investigation of granulation process influence to granulated organic compost fertilizer properties // Engineering for rural development : 14th international scientific conference : proceedings, May 20-22, 2015. Jelgava, 2015. ISSN 1691-3043. Vol. 14, p. 829-834. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Jasinskas, Algirdas; Domeika, Rolandas; Šarauskis, Egidijus; Mioldažys, Ramūnas; Kučinskas, Vytautas; Anuk, Andres. Research in oak waste preparation and utilization for burning // Engineering for rural development : 14th international scientific conference : proceedings, May 20-22, 2015. Jelgava, 2015. ISSN 1691-3043. Vol. 14, p. 210-215. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Steponavičius, Dainius; Strakšas, Anicetas; Baliūnas, Alvydas; Domeika, Rolandas; Bartkus, Tadas. Investigation of vane-type rethresher of combine harvester // Engineering for rural development : 13th international scientific conference : proceedings, May 29-30, 2014. Jelgava, 2014. ISSN 1691-3043. Vol. 13, p. 51-57. [Academic Search Complete; AGRIS].</li> <li>▪ Domeika, Rolandas; Steponavičius, Dainius; Butkus, Vidmantas; Vechera, Oleg. Research of Sugar</li> </ul>		

Beet Harvesting Quality // Rural development 2011 : the fifth international scientific conference, 24-25 November, 2011, Akademija : proceedings. Akademija: Aleksandras Stulginskis University. ISSN 1822-3230. Vol. 5, b. 1 (2011), p. 324-329. [Conference Proceedings Citation Index; Academic Search Complete].

**KITA SVARBI INFORMACIJA IR PASIEKIMAI:**

- Lietuvos ūkininkų sąjungos pavaduotojas 2001-2003 m. , direktorius 2003-2004 m.
- ASU Žemės ūkio inžinerijos fakulteto dekanas nuo 2011 m.

	assoc. prof. dr. ROLANDAS DOMEIKA	
	<b>CONTACTS:</b>	Aleksandras Stulginskis University, Faculty of Agricultural Engineering, Institute of Agricultural Engineering and Safety, address: Studentu str. 15, Academy, LT-53362 Kaunas district, Lithuania, phone +370 37 75 22 28, e-mail: <a href="mailto:rolandas.domeika@asu.lt">rolandas.domeika@asu.lt</a>
<b>RESEARCH AREA:</b>		
Improvement of harvesting technologies and optimization of its design and technological parameters. Research of harvesting machinery and conversion technology of energy plants.		
<b>MAIN PROJECTS:</b>		
<b>Intrenational:</b>		
<ul style="list-style-type: none"> <li>▪ Development of Agricultural Programs Accreditation in Russia, TEMPUS&lt; PACAGRO (2010-2011).</li> <li>▪ „Information and Communication Technologies and Robotics for Sustainable Agriculture“. FP7 (2014-2017).</li> </ul>		
<b>MAIN SCIENTIFIC PUBLICATIONS:</b>		
<b>Scientific articles in ISI Web of Science journals with citation index</b>		
<ul style="list-style-type: none"> <li>▪ Jasinskas, Algirdas; Šarauskis, Egidijus; Domeika, Rolandas; Viselga, Gintas; Kučinskas, Vytautas; Vaiciukevičius, Edvardas. Research on herbaceous plants compaction in container stores using vibrating compactors // Journal of Vibroengineering / Vibromechanika, Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University. Kaunas: Vibromechanika. ISSN 1392-8716. Vol. 17, iss. 5 (2015), p. 2247-2259. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC; Academic Search Complete; Central &amp; Eastern European Academic Source (CEEAS); Computers &amp; Applied Sciences Complete; Current Abstracts; TOC Premier]. [Citav. rod (F): 0.617; bendr. cit. rod: 1.568 (2014)]</li> </ul>		
<b>Relevant scientific articles in other journals:</b>		
<ul style="list-style-type: none"> <li>▪ Strakšas, Anicetas; Steponavičius, Dainius; Domeika, Rolandas; Katkevičius, Tadas. Research in cleaning and sorting of ecologically grown white mustard seed // Engineering for rural development [elektroninis išteklius] : 15th international scientific conference : proceedings, May 25-27, 2016. Jelgava, 2016. ISSN 1691-3043. Vol. 15, p. 210-217. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Pocius, Antanas; Jotautienė, Eglė; Domeika, Rolandas; Jasinskas, Algirdas; Kučinskas, Vytautas; Palšauskas, Mečys. Investigation of granulation process influence to granulated organic compost fertilizer properties // Engineering for rural development : 14th international scientific conference : proceedings, May 20-22, 2015. Jelgava, 2015. ISSN 1691-3043. Vol. 14, p. 829-834. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Jasinskas, Algirdas; Domeika, Rolandas; Šarauskis, Egidijus; Mioldažys, Ramūnas; Kučinskas, Vytautas; Annuk, Andres. Research in oak waste preparation and utilization for burning // Engineering for rural development : 14th international scientific conference : proceedings, May 20-22, 2015. Jelgava, 2015. ISSN 1691-3043. Vol. 14, p. 210-215. [Academic Search Complete; Scopus; AGRIS].</li> <li>▪ Steponavičius, Dainius; Strakšas, Anicetas; Baliūnas, Alvydas; Domeika, Rolandas; Bartkus, Tadas. Investigation of vane-type rethresher of combine harvester // Engineering for rural development : 13th international scientific conference : proceedings, May 29-30, 2014. Jelgava, 2014. ISSN 1691-3043. Vol. 13, p. 51-57. [Academic Search Complete; AGRIS].</li> <li>▪ Domeika, Rolandas; Steponavičius, Dainius; Butkus, Vidmantas; Vechera, Oleg. Research of Sugar Beet Harvesting Quality // Rural development 2011 : the fifth international scientific conference, 24-25 November, 2011, Akademija : proceedings. Akademija: Aleksandras Stulginskis University. ISSN</li> </ul>		

1822-3230. Vol. 5, b. 1 (2011), p. 324-329. [Conference Proceedings Citation Index; Academic Search Complete].
<b>OTHER RELEVANT INFORMATION:</b>
<ul style="list-style-type: none"><li>▪ Deputy director of Lithuanian Farmers Union 2001-2003, director 2003-2004.</li><li>▪ Dean Faculty of Agricultural Engineering, Aleksandras Stulginskis University from 2011.</li></ul>