

Session V, Hall 2-1  
POSTERS SESSION A



Chairperson – Assoc. prof. Eglė Fataraitė-Urbonienė

Thursday, October 22, 16:30 – 17:30

<https://liedm.zoom.us/j/94475199897?pwd=OENLVEJ1bXpBQlJh3bEJldXMxaS8rQT09>

A01 16:30	<p><b>Evaluation of Reactive Diluent Impact on Stability of System Viscosity in UV-Curable Compositions</b></p> <p><i>Zane Grigale-Sorocina, Elina Vindedze, Julija Kozela, Ingmars Birks</i></p> <p>Kinetics Nail Systems, <b>LATVIA</b></p>
A02 16:35	<p><b>Evaluation of Photoinitiator and Fluorescent Pigment Impact on Color Stability in Pigmented UV-curable Coatings</b></p> <p><i>Zane Grigale-Sorocina, Ingmars Birks, Elina Vindedze</i></p> <p>Kinetics Nail Systems, <b>LATVIA</b></p>
A03 16:40	<p><b>Some Exploitation Properties of Wood Plastic Composites Based on Mixtures of Virgin and Recycled High Density Polyethylenes and Birch Plywood Sanding Dust</b></p> <p><i>Janis Kajaks, Karlis Kalnins, Martins Zalitis and Juris Matvejs</i></p> <p>Riga Technical University, <b>LATVIA</b></p>
A04 16:45	<p><b>Catalytic Activity of Char Obtained from Fast Pyrolysis in Esterification Reactions</b></p> <p><i>Daniela Godina, Ralf Pomilovskis, Nadezda Iljina, Kristine Meile, Aivars Zhurinsh</i></p> <p>Latvian State Institute of Wood Chemistry, <b>LATVIA</b></p>
A05 16:50	<p><b>Energy Savings by Using Traffic Estimation for Dynamic Capacity Adaptation in Load Adaptive Network Operation Regimes</b></p> <p><i>Andreas Ahrens, Christoph Lange, Ojaras Purvinis, Jelena Zascerinska</i></p> <p>Kaunas University of Technology, <b>LITHUANIA</b></p>

<p>A06 16:55</p>	<p><b>The Feasibility Study of Wood and Agricultural Waste Materials for the Development of Thermal Insulating Materials</b> <i>Nerijus Augaitis, Saulius Vaitkus, Agnė Kairyte, Sylwia Czlonka, Giedrius Balčiūnas, Arūnas Kremensas, Sigita Vėjelis</i> Vilnius Gediminas Technical University, <b>LITHUANIA</b></p>
<p>A07 16:00</p>	<p><b>Sandwich Panels Made of Perforated Metallic Materials</b> <i>Viktors Mironovs, Mihails Lisicins, Irina Boiko</i> Riga Technical University, <b>LATVIA</b></p>
<p>A08 17:05</p>	<p><b>Hybrid Pigments Based on Montmorillonite and Anionic Dyes for Leather Finishing</b> <i>Anna Bondaryeva, Olena Mokrousova, Olena Okhmat</i> Kiev National University of Trade and Economics, <b>UKRAINE</b></p>
<p>A09 17:10</p>	<p><b>Development of Electromagnetic Shielding Material Based on Devulcanised Crumb Rubber</b> <i>Vjaceslavs Lapkovskis, Viktors Mironovs</i> Riga Technical University, <b>LATVIA</b></p>
<p>A10 17:15</p>	<p><b>Design, Fabrication and Research of Smart Multifunctional Socks</b> <i>Laimutė Stygienė, Sandra Varnaitė-Žuravliova, Aušra Abraitienė, Audronė Sankauskaitė, Virginija Skurkytė-Papievienė, Sigita Krauledas, Virginijus Mažeika</i> State research institute Center for Physical Sciences and Technology, <b>LITHUANIA</b></p>



Poster presentations available here:

**Dropbox**

<https://www.dropbox.com/sh/t2q0cbors0unt8y/AAATVUD6EEJQQEp9If1pywjAa?dl=0>