

CURRICULUM

project "TREE: Micro- and project-based learning program for teaching circular economy and environmental awareness in vocational education and training"

12.01.2023 - 26.01.2023

DAY AND TIME	THEME	TRAINER
<p>12.01.2023 Start time: 18:00</p>	<ul style="list-style-type: none"> ❖ Project introduction "TREE: A micro- and project-based learning program for teaching circular economy and environmental awareness in vocational education and training - goals, results, expectations of teachers" ❖ Introduction to the methodological material developed under the TREE project: concept of sustainability (sustainable development); sustainable development goals, Education for sustainable development (ESD) ❖ Overview of the circular economy (integration of different economic sectors; circular vs. linear economy; benefits of the circular economy) ❖ Overview of Sharing Economy Principles ❖ Eco-marketing strategies 	<p>Assoc. Dr. Miglena Molhova-Vladova (expert, Zinev Art Technologies)</p>
<p>12.01.2023 Start time: 18:30</p>	<ul style="list-style-type: none"> ❖ Digitalization of the economy and sustainability 	<p>Martin Svirchev, Master of Digital Marketing (expert Zinev Art Technologies)</p>
<p>12.01.2023 Start time: 19:00</p>	<ul style="list-style-type: none"> ❖ Renewable energy ❖ Water management ❖ Waste Management ❖ Overview of climate change (air pollution, greenhouse effect) ❖ Ecodesign ❖ Ecolabel (understanding by consumers) ❖ <i>Practical activities for classroom work on the topics related to the circular economy and sustainable development</i> 	<p>Desislava Tsokova, Eng (PG "Prof. Dr. Asen Zlatarov", Vidin)</p>

<p>17.01.2023 Start time: 18:00</p>	<ul style="list-style-type: none"> ❖ Possibility of applying the materials developed under the TREE project in the teaching practice of teachers: discussion on the materials presented on 12.01.2023 ❖ <i>Methodological material developed under the TREE project: Project-based learning - methodology for teaching sustainable development</i> ❖ The impact of the woodworking industry on the environment ❖ The role of wood in the transition to CE ❖ Timber energy production and consumption (energy efficiency) ❖ Sustainable forest management ❖ Level of turnover in the furniture sector ❖ Environmental practices in the workplace ❖ <i>Practical activities for classroom work on the topics related to the woodworking industry</i> 	<p>Maria Ivanova (PG "Prof. Dr. Asen Zlatarov", Vidin)</p>
<p>19.01.2023 Start time: 18:00</p>	<ul style="list-style-type: none"> ❖ Possibility of applying the materials developed under the TREE project in the teaching practice of teachers: discussion on the materials presented on 17.01.2023 ❖ <i>Methodological material developed by the TREE project: The microlearning methodology for teaching education for sustainable development</i> ❖ The role of plastic in CE ❖ Types of plastics (microplastics) ❖ Impact of single-use plastic ❖ Alternatives to plastic packaging ❖ Plastic waste management ❖ Environmental practices in the workplace ❖ <i>Practical activities for classroom work on the topics related to plastics</i> 	<p>Desislava Tsokova, Eng (PG "Prof. Dr. Asen Zlatarov", Vidin)</p>
<p>24.01.2023 Start time: 18:00</p>	<ul style="list-style-type: none"> ❖ Possibility of applying the materials developed under the TREE project in the teaching practice of teachers: discussion on the materials presented on 19.01.2023 ❖ <i>Methodological material developed under the TREE project: Sustainability: challenges and opportunities – practices from the project partner countries</i> ❖ Labeling and food safety ❖ Sustainable supply chain ❖ Environmental practices in the workplace 	<p>Ivana Tsvetkova, Master of Laws (expert, Zinev Art Technologies)</p>



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<p>24.01.2023 Start time: 19:00</p>	<ul style="list-style-type: none">❖ The impact of the food industry on the environment (farm-to-fork strategy, food waste management in enterprises)❖ Biomass production and management❖ Polluting fertilizers and environmentally friendly alternatives❖ <i>Practical activities for classroom work on the topics related to agro-production and the food industry</i>	<p>Desislava Tsokova, Eng (PG "Prof. Dr. Asen Zlatarov", Vidin)</p>
<p>26.01.2023 Start time: 18:00</p>	<ul style="list-style-type: none">❖ Possibility of applying the materials developed under the TREE project in the teaching practice of teachers: discussion on the materials presented on 24.01.2023❖ <i>Methodological material developed under the TREE project: Understanding green skills; new job opportunities for workers with green skills (jobs of the future)</i>❖ Methodological guidelines for working with students with the materials of the TREE project (pilot testing)❖ <i>Final discussion and closing of the training</i>	<p>Assoc. Dr. Miglena Molhova- Vladova (expert, Zinev Art Technologies)</p> <p>Desislava Tsokova, Eng (PG "Prof. Dr. Asen Zlatarov", Vidin)</p> <p>Ivana Tsvetkova, Master of Laws (expert, Zinev Art Technologies)</p>