

Report on the activity in the framework of the European Inventor Network



To be sent to:

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Name of the alumnus who implemented the activity

Dina Popluga

Short description of the activity

1 day seminar on topic "Bioeconomy alternatives in our everyday life". Aim of this activity was to encourage young people to think and be aware of bioeconomy alternatives in their everyday life. During seminar young people were introduced with bioeconomy concept, its examples and they developed their own innovative business ideas related with forest-based biomass smart usage.

Date and place of the activity

Seminar was organized twice:
24/01/2025, Jelgava Spidola State Gymnasium, Sarmas iela 2, Jelgava, Latvia
31/01/2025, Jelgava Spidola State Gymnasium, Sarmas iela 2, Jelgava, Latvia

Audience (number and age of the participants)

Together in seminars participated 36 young people. Their age ranged from 16 and 17.

Outcomes and achievement

Ex: qualitative information , such as testimonials or success stories

Seminar encouraged development of 16 original business ideas that were based on usage of forest-based biomass (needles, birth bark, over wooded cones, mosses, lichens, fallen leaves, willow bark). During seminar school youth explored biological, physical and chemical properties, potential application of forest-based biomass and developed their own innovative product and identified problem/need that this innovative product solve. As one of the most interesting business ideas can be mentioned:

- Matrasses from willow bark that positively affect well-being, provides healthy sleep, ensures cool comfort and natural air circulation.

Recommendations

Ex: any recommendation for Future activities based on the Experience and outcomes of This grant-funded activity

In future activities I would recommend to use more practical demonstrations and innovative business idea prototyping. That would require an interdisciplinary approach and maybe even inviting colleagues from other fields of science to implement the activity together.

Attachments: Any supporting documents (such as photographs, testimonials or other relevant materials) that help illustrate the activity's impacts and effectiveness should be sent to mchopinaud@epo.org. These supporting documents might be posted on the European Inventor Network webpage.





