

Brokerage Events and Cooperation Platforms focusing on Horizon Europe



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Renewable energy sources // Solar devices

Logo of the future Startup company



Video presentation of our developments
<https://youtu.be/UUNxnVSp5uM>

Project stage Drafting phase

**Own development, production, implementation
of installations, which work on solar energy.**

Solar installations **produce** thermal and electrical energy.

The raw material is available, free, ecologically clean solar energy.

Savings range from 20% (late autumn-winter) to 80% (spring-summer).

We manufacture solar thermal air collectors (STAC) and solar dryers **used for:**

- ventilation and partial heating of various premises;
- drying food products and various materials - vegetables, fruits, grain, fish, medicinal herbs, etc.:
- provision of electricity, charging of various devices, lighting;
- water heating and air cooling when using additional equipment, etc.

STAC, photovoltaic batteries, drying chambers for various purposes, batteries, etc. **are used.** Devices for this. STACs come in many shapes and sizes. They can be used to design facades; roofs of buildings; ecological modern buildings and other structures.

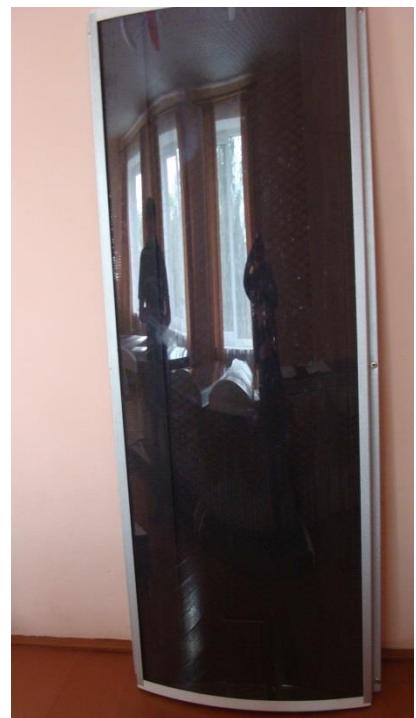
Use of such solar devices:

- allows you to create a good microclimate to ensure safe human activities (especially in areas most affected by natural disasters - drought, floods, earthquakes, wars, etc.);
- will protect people's health from environmental pollution - pollution of air, land, water resources and hazardous waste;
- will ensure access to innovative, sustainable and high-quality health and care for people in vulnerable situations.

We are looking for:

- partners working in the field of renewable energy to write joint projects;
- partners for cooperation in the field of sustainable energy and advanced production projects throughout Europe and beyond;
- consortia to join as a partner.

We will be very happy to work with you.



Solar thermal air collectors of different types and sizes



Solar dryers for various purposes



The use of solar devices on the facade of the house