

## **Transfer of the new know-how and modern beekeeping methods for sustainable, ecological and economical beekeeping**

Our beekeeping project primarily provided an alternative to chemical treatment in the fight against invasive Varroa Destructor mites (the biggest honeybee threat and colony killers in Moldova) to the local beekeepers. Beekeeping with Thermosolar Hive is sustainable and chemical-free. It also provides significantly higher honey production, helping beekeepers to increase their profit and develop more resilient communities in poor rural areas where a large number of beekeepers are struggling with the financial sustainability of their source of income and with large honeybee losses.

Our know-how, methodologies and beekeeping technology were received with significant interest among Moldovan beekeepers, transfer went very smoothly. Another successful part of our project focuses on the development of new partnerships. We have established partnerships and are working on further cooperation not only with our local partner - The National Association of Beekeepers of the Republic of Moldova but also with beekeepers through Moldova and their local branches of the beekeeping association or with the Moldovan beekeeping school.

The project was financed the Challenge Fund: Czech Solutions for SDGs, an effective driver of innovation and change in the region.

If you are interested in the initiative or Challenge Fund: Czech Solutions for SDGs, please use the following contacts:

Czech-UNDP Partnership for SDGs: [pavel.faus@undp.org](mailto:pavel.faus@undp.org) / [cup.applications@undp.org](mailto:cup.applications@undp.org)

Apis Innovation s.r.o., kpt. Nálepky 962/13, 779 00 Olomouc,  
[www.thermosolarhive.com](http://www.thermosolarhive.com), [info@thermosolarhive.com](mailto:info@thermosolarhive.com)