

Large Research Infrastructure Energy Waste Recovery and Gas Treatment (ENREGAT) has been in operation for the first year



VSB TECHNICAL UNIVERSITY OF OSTRAVA | INSTITUTE OF ENVIRONMENTAL TECHNOLOGY

ENREGAT enables interdisciplinary research in the field of energy recovery from waste (mixed municipal and hazardous waste, biowaste, TAP), including the reduction of generated emissions (nitrogen oxides, carbon dioxide, organic substances, etc.). Infrastructure users have a unique opportunity to demonstrate the laboratory developed process in pilot scale.

Thanks to the targeted support of large infrastructures by the Ministry of Education, Youth and Sports the ENREGAT large research infrastructure (identification code: LM2018098) is available in the open access regime for wide scientific community since January 2019.

Scientific outputs

The use of the ENREGAT infrastructure led to the achievement of a number of interesting results published in **14 articles** in scientific impacted journals as well as in proceedings, final theses or other applied results.

Cooperation with industry / business community

The ENREGAT infrastructure has been used in the form of collaborative and contractual research to solve already **39 research projects**.

Use of infrastructures within open access

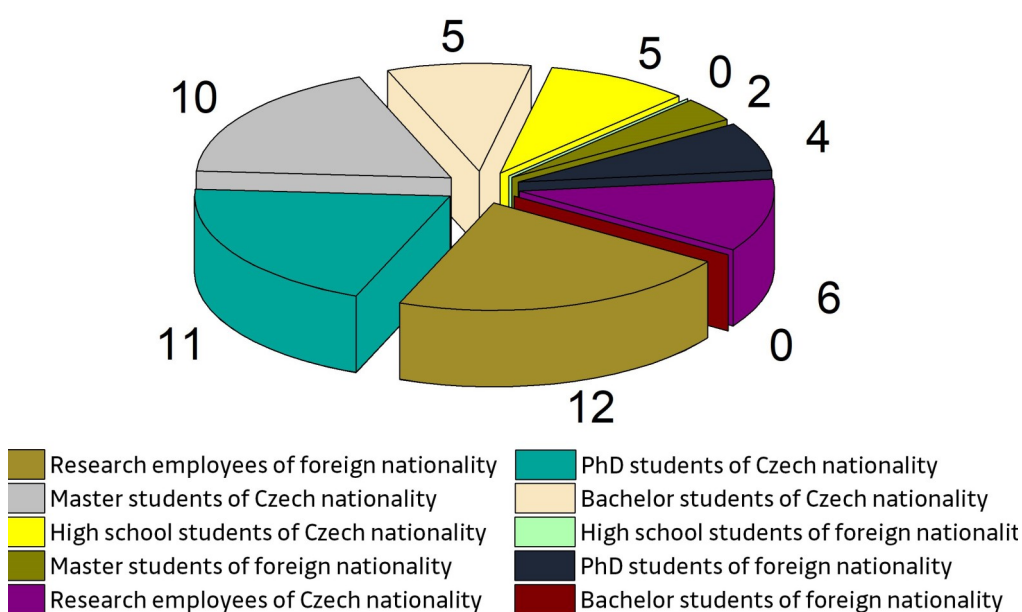


Fig. Number of accesses in open access mode in 2019



For further information, please contact the project ambassador:

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