## Overview of the main accomplishments and results of CORNET MiscanValue project

**Professor Valentina Pidlisnyuk**, Cluster WASTen/ Univerzita J.E.Purkyně v Ústí n.L.; **Dr. Radek Hořeňovský**, Cluster WASTen; **Daniela Einer,** Technische Universität Dresden; **Vojtěch Brož**, Cluster WASTen

## Souhrn

CORNET project MiscanValue (2020-2022) implies the application of the energy crop Miscanthusxgiganteus for the revitalization of post-mining and marginal localities ensuring sustainable utilization of biomass to fibers, pulp, insulation materials, and packaging paper. The international consortium united teams led by Cluster WASTen (the Czech Republic) and Papiertechnische Stiftung (Germany), with the active involvement of UJEP, VSB-TUO, UCT, TUD-HFT, TUD-AST, and participation of SMEs. The results and outcomes of the project are presented in detail in the teams' reports.