

Invitation to a workshop on "utilization paths and economic aspects of biomass production on post-mining sites"

Dear friends, colleagues and other interested parties,

In connection with a current research project (MykoBEst), we cordially invite you to a workshop organized jointly by the Friedrich-Schiller-Universität of Jena (Institutes of Geosciences and Microbiology) and AFRY.

The workshop is scheduled to take place on October 7 and 8, 2025, in conjunction with this year's Environmental Interfaces Symposium (formerly the Remediation Colloquium) in Jena.

The workshop will include an excursion with visits to some technical facilities at the Leuna Chemical Park, as well as specialist lectures and interactive seminars.

Its main aim is to give participants (including students and doctoral candidates) an understanding of how scientific and technical research results can be implemented from an economic perspective.

Participation in the workshop is free of charge.

Registration form workshop MykoBEst 07./08.10.25

We kindly ask you to return the completed registration form by August 31, 2025 to one of the contacts listed below.

First name, family name

E-mail address

Affiliation

Participation at half day excursion to Chemiepark Leuna:	Yes	No	
If yes, guided tour:	German	English	Both are fine
Participation joint dinner:	Yes	No	
Workshop participation:	1	2	

Contact

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Agenda Workshop MykoBEst 07./08.10.2025

Implementation of scientific and technical research results under economic aspects using the example of biomass production from post-mining landscapes

Identification and evaluation of utilization paths for the biomass produced (type of use, requirements and available property profile, technical and economic evaluation)

Program

07.10.2025 Half-day excursion to Chemiepark Leuna

- 11:30 Start bus transfer from Jena city center "Busbahnhof Jena"
13:00 Arrival at Chemiepark Leuna
Welcome
Visit of Fraunhofer Center for Chemical-Biotechnological Processes CBP
Visit of a company from the biochemicals industry
17:00 (ca.) Start return trip from Chemiepark Leuna
19:30 Joint dinner in Jena

08.10.2025 Presentations and interactive workshops (Jena, Auditorium „Zur Rosen“)

- 09:00 Welcome, agenda
09:10 MykoBEst: reevaluate biomass from post-mining landscapes (FSUJ)
09:35 Biomass utilization by thermo-chemical conversion (DBFZ)
10:00 Fibre raw materials for pulp & paper (AFRY)
10:25 Coffee break
10:45 Economics of biomass utilization: from market situation to project realization (AFRY MCD)
11:10 Workshop (2 groups)
Workshop 1: Economic viability of biomass use from a short rotation plantation
Workshop 2: The use of advanced tools for forestry evaluation and management
(AFRY Smart Forestry)
12:30 Lunch break
13:45 Workshop groups, finalization of group discussion
14:15 Presentation and debate of workshop results
14:45 Summary, farewell
15:00 End

With funding from the:



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