Towards a Sustainable Bioeconomy –Resources, Utilization, Engineering and AgroEcosystems - Fall meeting Topic 7

Contribution ID: 71

Type: not specified

AutoBioTech - Automation of biotechnology

Thursday 7 December 2023 16:00 (45 minutes)

The tour at IBG-1 will present the new technology platform AutoBioTech for automation and digitalization of microbial strain and bioprocess development. Protocols for automated cloning, transformation and identification of recombinant clones are established to speed up strain development and exploit the catalytic power of microbes for biotechnology and bioeconomy.

Presenters: WAGNER, Christian; Dr TENHAEF, Julia (Forschungszentrum Jülich (IBG-1))

Session Classification: Lab/ Field tours