Conceptual designing of the biogas plant as a technical link within mass flows including an enhanced space for experiments

Expansion of recycling residual materials

Increased yields: cropland, grassland, dairy

Humification of farmed soil

Experimenting with and dissemination of energy-crops and cropping systems

Differentiation of grassland cutting

Reduction of monocropping corn

Considering an after-shredding of grass silage

Considering the final-drying of hay with residual heat

Valorization of gas yield and manure quality

Construction of a technical interface for flexible and low-wear pumping substrata in all given directions

Cogeneration Plant 2003

Stirring Unit

Digester

Rotary Pump

Hopper

Slide Valve

Cogeneration Plant 2006

Separator

Cogeneration Plant 2010

Novelty

Innovation