



FOX represents project Food Processing in a Box which idea is to transform large-scale technologies for the processing of fruits and vegetables, to small, flexible and mobile units that can be used everywhere. Participants in this project are universities, research institutions, small to medium enterprises, industries and associations.

This project is divided into ten Work Packages (WP) and every package has their task and lead Participant. Although, as it is mentioned everyone has their task but also they depend on each other and communication between packages is necessary.

Falkenstein Projektmanagement is in WP1: Low oxygen juice extraction and mild preservation where the leader is DIL. The main task is too develop small mobile unit for production of apple/strawberry juice or puree that uses innovative technologies such as PEF (Pulsed Electric Field) and Vaculiq. Other participants in this package are: VUPP, ELEA, KOB and VAIRCOM.

The first part of this project is Concept Development and Downscaling strategy and deadline for this part is untill April 2020, and main leader is Falkenstein Projektmanagement.

During the first meeting, that took place on 28th of November at the University of Wageningen, all ten working packages gathered to show their first results. In this meeting, Falkenstein represented the first draft of 3D model with central equipment in the container.

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