

## Core Facility “Biotechnological Pilot-Plant”

Aleš Prell

„Activities of the Biotechnological Pilot-Plant inside and outside the Institute - how to scale-up and optimize a biotechnological process.”

### ABSTRACT

The Core Facility Biotechnological Pilot-Plant located in the entire XB building has a long history, but not as long as the Institute itself. Since mid eighties the main goal of the facility has been met: To facilitate the transfer of the research into practice.

The strategy of the pilot project of a typical submerged fermentation process supplemented by appropriate down-stream procedures will be demonstrated. Also a survey of the facility equipment will be displayed accompanied by a short explanation of the function.

Finally, a list of the current project would be shown completed with a more or less detailed description, the presentation is often restricted by trade secrets.