

## 6. Biotechnology activities

### Research & Development:

The basic approach to the research carried out at the Centre is a combination of physiology and genetics of lactic acid with the species *Lactococcus lactis* as the common denominator. The aim is to improve the knowledge of and the possibilities to develop phage resistant lactic acid bacteria species.

Special attention is devoted to research in the genetics and physiology of bacteriophage, a special type of virus causing considerable problems for the utilization of bacteria cultures in the dairy sector.

### Education:

Graduate and postgraduate programmes and courses.

## 7. Desired alliance with other research institutes

Research cooperation in the problems of genetics and physiology of lactic acid bacteria cultures. The research is primarily basic research.