Competence development of the dairy industry professionals Life-long learning Cooperation between VET, Bachelor and Master education levels



27.4.2023 ICA-CoP Bio-Edu Workshop Tuija Pirttijärvi, HAMK University of Applied Sciences, Hämeenlinna, Finland

Examples of cooperation between the dairy industry and education

Häme Vocational Institute (HAMI)

Degree Programme in Biotechnology and Food Engineering (HAMK, Bachelor)

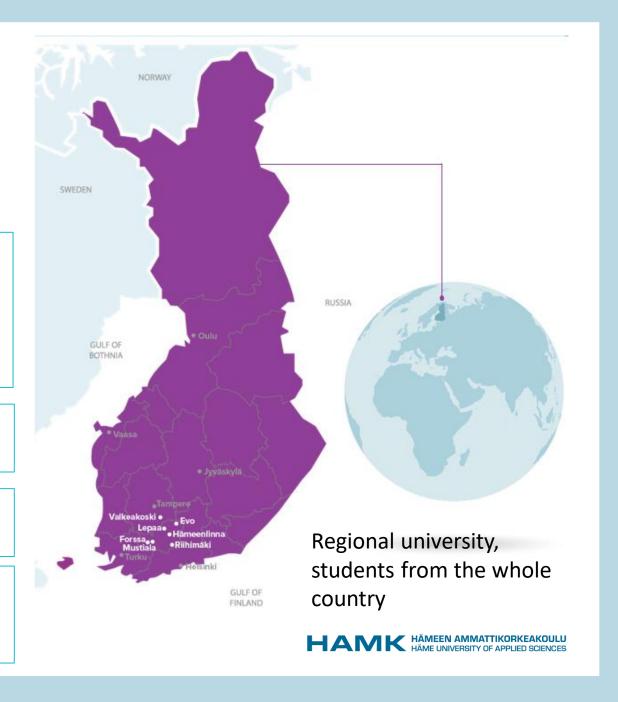
Degree Programme in Bioeconomy Solutions (HAMK, Master)

Advisory board: regular discussions on workforce needs, skills needs, numbers of applicants and graduated students etc.

Workplace supervisor meetings, internships

Dairy Career Days organised by several dairy companies

Working life 'audits' – curriculum, study modules, implementation



Students as future professionals. Professionals as students.



Student challenges and other study projects

- Module projects within a degree programme (topics from industry, HAMK Bio research unit or from students)
- Design Factory projects in interdisciplinary teams https://www.hamk.fi/design-factory/

- Part-time studies while working are common.
- For some employers, an important part of their staff's competence development measures is to support employees applying for degree training.
- Open university can be a pathway to the degree programme.
- Importance of extra-curriculum studies is increasing.

