The proposal of regular evaluation committee to the Minister of Education and Research of Republic of Estonia

Regular evaluation committee makes according to regulation number 83 done by Minister of Education and Research in Tartu on 15th December, 2009 **Detailed conditions and procedure for applying for, conducting and approving the result of regular evaluation of research and development** proposal to the Minister of Education and Research of Republic of Estonia to evaluate the research and development of the research and development institutions being evaluated in the corresponding field as following:

Research and development institution Bio-Competence Centre of Healthy Dairy Products LLC	Field of research and development Biosciences and Environment	Proposal for evaluation Positive
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27.10.2015

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Assessment of the Bio-Competence Centre of Healthy Dairy Products LLC is added.

Prof. Dr. Gerald F. Fitzgerald Chairman of the Evaluation Committee

Prof. Sofia Cosentino Member of the Evaluation Committee

Prof Anders Andrén Member of the Evaluation Committee

Evalveerimine 2015 Application EV45, Bio-Competence Centre of Healthy Dairy Products LLC, Biosciences and Environment

Expert's opinion: The volume and level of R&D activities in comparison to international criteria.

Subcriteria for evaluation	Evaluation	Comments
The research and development in the field being evaluated is characterized by a sufficient volume of financing taking into account the particularities of the field of research and the profile of the institution.	Positive	
Research and development at the institution is characterized by contemporary and innovative range of topics for research.	Positive	However, it was suggested that the range of topics was very broad and risked diluting the efforts of the centre.
The institution has international cooperation projects in the field being evaluated and/or participates in various international cooperation networks.	Positive	
Experts' summary assessment	Positive	

Expert's opinion: R&D infrastructure (working premises and auxiliary facilities).

Subcriteria for evaluation	Evaluation	ng premises and auxiliary facilities). Comments
The institution's research groups in the field being evaluated have at their disposal the necessary working and auxiliary facilities (premises).	Positive	Commence
The working facilities (premises) at the disposal of the institution's research groups in the field being evaluated are modern and fit for purpose.	Positive	Impressive new space has been acquired for additional laboratories
The institution's research groups in the field being evaluated have at their disposal, in the case of experimental themes, the necessary equipment and instruments.	Positive	While all of the necessary equipment is not all located within the premises of the BioCC, access to other equipment is provided through the University partners.
The equipment and instruments at the disposal of the institution's research groups in the field being evaluated are, in the case of the experimental themes, modern and fit for purpose.	Positive	
The institution's research groups in the field being evaluated have access to databases, specialized literature and other research infrastructures.	Positive	
Experts' summary assessment	Positive	

Expert's opinion: Qualification of researchers in comparison to international criteria.

Subcriteria for evaluation Evaluation			
A sufficient number of research staff are employed at the institution taking into account the volume and particularities of the R&D activities of the institution and the field being evaluated.	Positive	The documentation provided could have been clearer regarding the number of full-time staff employed by the BioCC	
A sufficient number of the research staff have a recognized academic degree corresponding to Estonian legislative acts.	Positive		
Doctoral dissertations have been successfully supervised in the last five years.	Positive	It was also indicated that an increased number of PhD and MSc students will be recruited in future years	
Research staff in the field being evaluated have received sufficient national or international honours and/or awards.	Positive	It was noted that the awards were mostly 'national'.	
Research staff have published per researcher in the last 5 years a sufficient number of articles in international journals or peer-reviewed research monographs taking into account the particularities of the field of research being evaluated.	Negative	Considering the overall budget and the number of scientists involved, the number of publications in the international peer reviewed journals is quite low. It was indicated by the management of the BioCC that their priority was to protect IP. However, it was the view of the review panel that a higher number of publications should be expected and this was conveyed to the management of the BioCC. This is a key element to attaining international recognition and is also a valuable mechanism to attracting new industry partners. The management of the Centre recognised these points and indicated that a greater effort to publish in a more timely manner will be made in the future.	
Research staff have filed applications for patents or for plant variety rights certificates in the name of the institution in he last 5 years.	Positive g	The patent portfolio is impressive. The review panel commented on the importance of having a good marketing strategy to fully exploit the IP tenerated by the Centre.	
xperts' summary assessment	Positive		

Final assessment	Positive	

Prof. Dr. Gerald F. Fitzgerald

Chairman of the Evaluation Committee

Gudd Fin Suld

Prof. Sofia Cosentino

Member of the Evaluation Committee

Jeffeells 27.10.2015

Prof Anders Andrén

Member of the Evaluation Committee

27.10.2015