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 The Competence Centre on Health Technologies | Field of research and development | Proposal for evaluation positive | |
|---|-----------------------------------|----------------------------------|--|
| | Health | | |

Assessment of the Competence Centre on Health Technologies is added.

Prof. Dr. Heiner Niemann

Chairman of the Evaluation committee

Evalveerimine 2015 Application EV44, The Competence Centre on Health Technologies, Health

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 | |
| The institution has international cooperation projects in the field being evaluated and/or participates in various international cooperation networks. | positive | |
| Experts' summary assessment | positive | |

The CCHT has been able to attract a significant amount of competitive research money, both on the National and European level. These financial resources have been effectively used for conducting upto-date and innovative research within the elected research fields of CCHT. CCHT has several collaborations with internationally leading institutions, which is critical for the success of CCHT.

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

| Subcriteria for evaluation | Evaluation | |
|--|------------|--|
| The institution's research groups in the field being evaluated have at their disposal the necessary working and auxiliary facilities (premises). | positive | |
| 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 | |
| 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 | |
| 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 | |

It is obvious for the evaluation panel that the infrastructure, incl. labs., equipment, facilities and access to data bases are fully compliant with high international standards. CCHT has managed to bring institutions together with complimentary expertise and laboratory infrastructure that enables the centre to conduct research at the forefront of the elected research areas.

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

| Subcriteria for evaluation | | Comments |
|---|----------|----------|
| 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 | |
| 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 | |
| Research staff in the field being evaluated have received sufficient national or international honours and/or awards. | positive | |
| 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. | positive | |
| Research staff have filed applications for patents or for plant variety rights certificates in the name of the institution in the last 5 years. | positive | |
| Experts' summary assessment | positive | |

Members of CCHT have been productive in writing peer reviewed publications, successfully supervising a high number of dissertations (PhD, MSC) and patent filing. However, there is some variation with regard to publication quality and frequency between individual PIs of CCHT.

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| Final assessment | positive | |

The CCHT has done well in the five years of the evaluation period until 2014. It is obviously well prepared for the next round of funding when the focus will shift more to "Personalized medicine" issues. In the future an even stronger integration and focussing on the major issues is desired and has been considered positively by CCHT.

Prof. Dr. Heiner Niemann

Chairman of the Evaluation committee

1805,2015