Appendix 6

**Priority fields of StrAU’s research**

The fields of StrAU’s research are formed with a focus on the interdisciplinary nature of research and development in collaboration with leading Russian and international researchers:

– Technological Entrepreneurship and Innovation Management (including a study of the features of internal technological entrepreneurship, particularly compared to BRICS companies; headed by L.E. Nikiforova);

– Prediction of technological development and the national innovation system (including research on the forecasting of pharmaceutical and food markets (jointly with the research group of the University of Wageningen (Netherlands), headed by N.A.Skrylnikova);

– Large data, dynamic systems and information technology in finance and operations management (including research on construction of new adequate mathematical models in the form of Non-Markovian queuing systems with non-Poissoni an arrivals of various configurations, which are models of real distributed computing systems and networks as well as models of real socio-economic processes(headed by A.A. Nazarov and V. V .Dombrovskiy);

– Quality of life, territorial development and new public management (including research on development of new models and technologies of the service-oriented state and municipal government, particularly concerningservices rendered to entrepreneurs; together with scientists from the University of Goethe (Germany); headed by S. A. Ilyinykh; E.V. Nekhoda, Prof. Dr. Ursula Apich (Goethe Institute, Faculty of Social Science).