



DEUTSCH-RUSSISCHES JAHR
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UND WISSENSCHAFT
РОССИЙСКО-ГЕРМАНСКИЙ ГОД
НАУЧНО-ОБРАЗОВАТЕЛЬНЫХ
ПАРТНЕРСТВ



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th
TECHNISCHE UNIVERSITÄT
ILMENAU



Science Forum

Agromechatronics – Digitalisation and Mechatronics in Agriculture

Challenges and Perspectives of the modern Agricultural Engineering

24th and 25th of April 2019, Stavropol, Russia

The fourth industrial revolution reaches the agricultural industry. Just as mechatronics has already established itself in automation technology / robotics and can be found in many different ways in agriculture, digital and networked systems are now penetrating products and processes (cyber-physical systems). In the future, the development and integration of new technologies and processes will be a success factor in industry and agriculture for solving global problems and strengthening competitiveness in the global market. The aim of the workshop is to bring the participating industries together with research groups to initiate promising R&D projects. Furthermore, requirements and training opportunities for the required specialists will be discussed.

Programme 1st day presentations, podium discussion, exhibition, networking dinner
2nd day guided tour to the farm (have to be determined)

Location Stavropol State Agrarian University (SSAU), Stavropol, Russia <http://www.stgau.ru/>

Focus group German and Russian companies acting at agricultural sector; Russian and German universities

Organisation committee:

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Science Forum Programme

Day 1, Tuesday, 23th of April 2019 – Arrival to Stavropol