



## Agromechatronics – Digitalisation and Mechatronics in Agriculture

### Challenges and Perspectives of the modern Agricultural Engineering

24<sup>th</sup> and 25<sup>th</sup> 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.

**Program**            1st day presentations, podium discussion, exhibition etc.  
                          2nd day guided tour to the companies (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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