



Welcome to John Deere, the leading manufacturer of agricultural, forestry, construction, lawn and grounds care equipment supported by comprehensive parts and financial services solutions. With around 73,500 employees worldwide, we generate total sales of \$39 billion. Join us and be key in managing the biggest global challenge: supplying 7 billion people with food, clothing and infrastructure.

The European Technology Innovation Center (ETIC) of John Deere is part of a global R&D network in Kaiserslautern. Its focus is on the research on and development of future trends and technologies in the area of mobile agricultural and construction machines in close collaboration with diverse research institutes.

Our Enterprise Advanced Marketing team is looking for an Intern starting March 2020 for 6 or 9 months

Intern with Bachelor/Master Thesis (m/f/d) - 63048

“Evaluating/testing of traction improving technologies on a tractor implement combination”

At Agritechnica 2019, John Deere and Joskin presented the new eAutoPowr transmission and the e8WD system, which has achieved a gold medal. The eAutoPowr allows to off-board up to 100kW for external usage. In combination with the Joskin e8WD system, which uses the electric power to drive two axles of a slurry tanker, traction and productivity in the field gets optimized. The here offered Thesis and/or internship will promote field verification, optimization and further system development. In this position, you will be integrated in a global team with strong connection to our customers. The position is targeted for an internship with a Bachelor or Master thesis connected (3+3 months). This opportunity is available from March 2020. The working location will be Kaiserslautern (Germany) in the Advanced Marketing department.

What Skills You Need:

- Student (m/f/d) in Agriculture, Agricultural Engineering or similar fields of study
- Professional knowledge and experience in handling and operating large size agricultural machines, especially slurry tankers and high horse power tractors (>250 hp)
- Knowledge in Technical Solutions
- Knowledge in field trials, data statistics and analysis
- Communicative Competence
- Good understanding of Farming processes
- Well versed in MS Office
- Good English language skills are required, other additional languages improve your profile
- Driving Licenses B, T (BE)

With this internship you have the opportunity to get an extensive insight into the daily-work of a globally-operating organization. Due to your involvement in on-going projects, we make sure that you gain important expertise and practical project experience. Do you want to discover diverse fields of a globally successful producer of agricultural machinery and to get to know its organization and processes?

We look forward to your online-application via our application portal on www.deere.de!