

Internship/final thesis on the topic of site-specific pesticide application



JOHN DEERE

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The most important work you'll ever do is the work you can do right now.

There are 7 billion people on this planet. And by 2050, there will be 2 billion more... many moving into urban centers at an unprecedented rate. Making sure there is enough food, fiber and infrastructure for our rapidly growing world is what we're all about at John Deere. And it's why we're investing in our people and our technology like never before in our 175-year history. Here the world's brightest minds are tackling the world's biggest challenges. If you believe one person can make the world a better place, we'll put you to work. RIGHT NOW.

The European Technology Innovation Center as part of John Deere GmbH & Co. KG is offering an

Internship/final thesis on the topic of site-specific pesticide application

The position is in the advanced marketing department and is immediately available.

In this position, you will support a project on site-specific application of pesticides, conducting a feasibility study together with our interdisciplinary team. For this purpose, you will first conduct research on existing systems and approaches for weed detection and recognition as well as sprayer control. Next, you will identify technical requirements and crucial factors for reducing pesticide use. Finally, you will conduct a survey to gather customer requirements. Your tasks require close collaboration with colleagues on site and in other John Deere locations.

What It Takes

- Student (m/f) in agribusiness, agricultural engineering or similar field of study
- Knowledge in precision farming
- Interest in sensor technology and machine automation
- Experience in the application of pesticides is desired
- Good English language skills in speech and writing

If we have aroused your interest, we would be delighted to receive an informative application from you via the John Deere online job portal on www.JohnDeere.de.