

With nearly 1,300 employees, 18% of whom are employed outside of France, the RAGT group operates two complementary core businesses both of which are helping to develop an ambitious, innovative and competitive agriculture : an agriculture and garden business at a regional level (Rouergue Auvergne Gévaudan Tarnais) and a seed business in more than 50 countries.

Statistician/Quantitative Geneticist m/f

RAGT 2n, research subsidiary of RAGT Semences, a major player in field seeds selection, is recruiting within its Statistical Genetics Unit a Statistician/Quantitative Geneticist m/f based at its research centre close to Rodez in France (or possibly at one of its other research centre).

Your tasks :

- responsible to support several breeding programs across crops with statistical analyses and expertise
- conduction of marker-assisted selection projects, mixed model analyses, diversity analyses and GWAS
- support the improvement of breeding schemes by investigating current breeding programs, conducting simulation studies, and supporting breeding scheme changes in interaction with research teams
- contribute to an efficient integration of new data sources for the improvement of breeding processes by testing and comparing different statistical models and algorithms
- collaborating strongly with breeders, labs or public and private institutes

Your profile :

- Ph.D. , master, or engineer degree in applied mathematics, statistics, quantitative genetics, plant/animal breeding or agriculture/agronomy, with an analytical focus
- knowledge in genetics and plant breeding is a plus
- ability to manage large data analyses and good knowledge of R scientific software or very good skills in another programming language (Python, C++, Fortran)
- fluent in English
- occasional travels in France and abroad
- accuracy+ analytical mind + synthetic + critical thinking and open minded + human relations and organisational skills

Our offer :

Location : Rodez, Aveyron, Occitanie, France (or possibly at one other research station of RAGT 2n)

Type of contract : permanent contract

Working time : full time

Reference : RECH/PDU/20/1312

Do you share our values and ambitions ?

Join us and send your application on the job portal :

<https://ragt-en.jobs.net>

