



## Head of Data Management

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**Department:** Research  
**Job Type:** Regular/Exempt  
**Grade/Level:**

**Job Status:** Full Time  
**Reports To:** VP-Research/CSO  
**Amount of Travel Required:** <10%

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### SUMMARY

Genective, a JV between two leading global seeds companies, Limagrain and KWS, is seeking a result-oriented, science-centric, and yet stakeholder savvy **Head of Data Management** to join our growing team in the U.S. The successful candidate will support the development and the administration of a Lab Data Management Platform for all research activities in the company. This position reports to the VP-Research & CSO and is part of the Research Leadership Team that oversees Genective's from gene to the field research pipeline. The primary working location is Genective's global headquarters in Champaign, IL while occasionally working at the research facility in Weldon, IL may be required.

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### THE POSITION

As a direct report to the VP-Research & CSO, the **Head of Data Management** is accountable for the evaluation, design, development, and administration of a productive Genective Lab Data Management Platform. The **Head of Data Management** will develop a data management strategy and ensure a smooth scaling of all data analysis/data integration/data operation activities of Genective in line with the overall Genective strategy.

Proactivity with a strong sense of teamwork as well as efficient and fluid communication are instrumental to thrive in this position.

### Essential Responsibilities:

- Establish a data management strategy that serves decision making in the research operations of Genective
- Support establishment and administrate the Lab data platform for Genective for integrated and high throughput data analysis
- Organization of the data flow in cooperation with the other research teams
- Collect, understand, and analyze data management needs of Genective
- Implementation of workflows for laboratory processes in a lab data management system (LIMS) with all associated functions
- Lab Data management user support
- Create awareness of IT requirements with IT service provider and within Genective to anticipate growth or scaling up of resources linked to Lab data management.
- Independently plan, design, execute, record, and analyze studies.

- Participate and contribute to project planning, updates, and completion.
- Proactively and effectively communicate across multiple teams by distilling complex information to readily interpreted conclusions.
- Utilize knowledge and expertise to proactively engage members of Genective R&D team to promote an energetic culture of science and community.
- Demonstrate a core desire for continuous improvement through exchange of constructive advice with other scientists regardless of seniority level

### Additional Responsibilities:

- As requested by the VP-Research & CSO
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## QUALIFICATIONS

The successful candidate will possess the following competencies and qualifications:

- Able to thrive in a fast paced, team oriented, agile, and innovative environment is critical
  - Experience in designing, developing, or maintaining databases or data management systems is essential
  - Be able to extract data from heterogeneous sources, perform data QC and transformation using automated tools is required
  - University degree in a STEM (natural sciences and mathematics) subject with at least 3 years of industry experience is strongly preferred
  - Experience in one programming language such as Python, or JS/shell scripting language and relational databases (SQL) is desirable
  - Experience in agriculture or plant science industry is a strong plus.
  - Knowledge of some laboratory software and basic knowledge of analytical laboratory methods is a plus.
  - Familiar with exploratory data analysis and data visualization tools, be able to perform routine data analysis and generate summary reports
  - Project management experience
  - High customer orientation
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## THE REWARD

Competitive base salary, bonus, car allowance, 401(K), medical, dental, long-term disability, and life insurance plans, as well as support programs for fitness, education, and employee referral. Plus, fun and satisfaction working in a high trust, high empowerment, high impact, entrepreneurial environment with a close-knit team.

Find your career and make an impact in a dynamic and informal discovery research environment that is highly collaborative, trusting, and entrepreneurial.

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## THE ORGANIZATION

### About Genective

Genective is a 50/50 joint venture established between Limagrain and KWS, two of the world's largest seed companies. With entities and activities in North America, South America, Europe, and Asia, Genective is currently dedicated to the research, development, and commercialization of transgenic traits for corn.

### About Limagrain

As the fourth largest seed company worldwide, Limagrain's mission is to move agriculture forward to meet global food related challenges. Limagrain is a cooperative group founded and managed by French farmers. Its parent company, Coopérative Limagrain, brings together nearly 2,000 farmers located in the center of France. The Group creates, produces and distributes field seeds, vegetable seeds and cereal products. Limagrain is present in 56 countries and has more than 10,000 employees. It makes nearly 2.5 billion Euros of sales with recognized brands on their markets: LG, Vilmorin, Hazera, Harris Moran, Jacquet, Brossard.

### About KWS

KWS is one of the world's leading plant breeding companies. In the fiscal year 2017/18 more than 5,000 employees in 70 countries generated net sales of EUR 1,068 million and earnings before interest and taxes (EBIT) of EUR 133 million. A company with a tradition of family ownership, KWS has operated independently for more than 160 years. It focuses on plant breeding and the production and sale of seed for corn, sugarbeet, cereals, rapeseed, sunflowers and vegetables. KWS uses leading-edge plant breeding methods to increase farmers' yields and to improve resistance to diseases, pests and abiotic stress. To that end, the company invested approximately EUR 200 million last fiscal year in research and development.

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## HOW TO APPLY

If interested, please send your cover letter and resume to [resumes@genective.com](mailto:resumes@genective.com) with [**Head of Data Management**] in the subject.