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## **SUMMARY**

Genective, a JV between two leading global seeds companies, Limagrain and KWS, is looking for a Summer Student Computational Biology Research Assistant for our fast-growing team in the U.S. The primary working location at Genective's global headquarters in Champaign, IL.

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## **THE POSITION**

Genective is seeking an individual for a multi-month, seasonal paid research position at the University of Illinois Research Campus. The role will begin in the second quarter of 2021 as part-time and could possibly transition to full-time during the summer months. During the position term, the student will be exposed to industry-leading research in the development of plant protection products.

## **ESSENTIAL RESPONSIBILITIES**

With the supervision of the Genective staff, the student will:

- Independently develop a custom script to automate codon optimization
- Build a Geneious-based, BLAST database.
- Other tasks related to Genective's research activities as needed

Duties and responsibilities may be revised as needed.

## **EDUCATIONAL AND SKILL REQUIREMENTS:**

This position is open to undergraduate and graduate students who have a strong interest in computational biology, bioinformatics, and data science, and the skill level and motivation to accomplish tasks independently.

- Productive working independently or as part of a team
- Highest level of confidentiality, professionalism and respect for co-workers
- Superior communication and organizational skills with an exceptional attention to detail
- Must be able to work a minimum of 15 hours a week if also attending classes and 40 hours during the summer; will offer flexible start-finish dates as required to complete project(s)

## THE REWARD

This position will be paid at a competitive rate. Plus, fun and satisfaction from working in a high trust, high empowerment, high impact, entrepreneurial environment with a close-knit team.

## THE ORGANIZATION

### About Genective

Genective is a 50/50 joint venture 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 dedicated to the research, development, and commercialization of transgenic traits. For more information, visit <http://genective.com> and <https://www.linkedin.com/company/genective>.

### 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.

## HOW TO APPLY

If interested, please send your cover letter and resume to [resumes@genective.com](mailto:resumes@genective.com) with the subject of *Application **Summer Student Computational Biology Research Assistant***. Visit [Genective.com](http://Genective.com) for more details.