



## **2019 Calyxt Summer Internship (Trait Analysis)**

*Minneapolis, Minnesota, USA*

### **About us**

Calyxt, Inc. is a consumer-centric, food- and agriculture-focused company. Calyxt is pioneering a paradigm shift to deliver healthier food ingredients, such as healthier oils and high fiber wheat, for consumers and crop traits that benefit the environment and reduce pesticide applications, such as disease tolerance, for farmers. Calyxt develops non-transgenic crops leveraging processes that occur in nature by combining its leading gene-editing technology and technical expertise with its innovative commercial strategy. Calyxt is located in Minneapolis-St. Paul, MN, and is listed on the Nasdaq market (ticker: CLXT).

For further information please visit our website: [www.calyxt.com](http://www.calyxt.com)

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### **Objective**

The goal of this internship program is to build and extend on the academic knowledge of qualified individuals who wish to apply theory learned in the classroom to an industry laboratory setting. The candidates will have the opportunities to work closely with highly talented scientists at Calyxt in many R&D functions. Successful candidates will learn invaluable skills that are not only essential for the biotech industry but also translatable to any professional setting. In addition, the internship program provides critical information for the candidates in their decision-making process for future career paths.

The position will start on May 20<sup>th</sup> and end on Aug 9<sup>th</sup>, 2019.

### **Key Responsibilities:**

- Work with team lead on an independent project within Molecular Biology or Phenotyping using analytical tools
- Work closely with cross-functional teams including Molecular Biology, Trait Analysis, Plant Transformation, Plant Growth and Breeding.
- Learn and assist in routine lab work to ensure smooth workflow and safe environment
- Accurately document all experimental procedures and results in a lab notebook
- Opportunity to present findings to the entire Calyxt R&D team

### **Required Qualifications:**

- Junior, Senior, or graduate students in molecular biology, biochemistry, analytical chemistry, food science or related science field
- Self-motivation and willingness to learn
- Strong communication skills and ability to work in diverse team setting
- Solid organizational and time management skills

**Preferred Qualifications:**

- Experience in a laboratory setting
- Experience in molecular biology or analytical chemistry

Contact: Please send resume and motivation letter to [CLX\\_RIM\\_2019-02@calyxt.com](mailto:CLX_RIM_2019-02@calyxt.com)