

RESEARCH INTERNSHIP FOR UNDERGRADUATE STUDENTS

CENTER OF GENETICS AND GENOMICS

- 1.** Responsible of the internship: **Andrés Klein, PhD**
- 2.** Start date: **Fall Semester 2021 or Spring Semester 2022**
- 3.** Type of internship: **Face to Face**
- 4.** Knowledge area: **Undergraduate student**
- 5.** Number of students required: **1**
- 6.** Duration: **6 months (minimum)**
- 7.** Research Areas: **Genetic basis of phenotypic variability**
 - Systems Genetics**
 - Animal Models of Disease**
 - Bioinformatics**
- 8.** Description of the internship: **The student will be in charge of modeling diseases in already genotyped yeast strains, modifier gene mapping by linkage analysis and the validation of the candidate modifier genes.**
- 9.** Responsibilities: **To perform and analyze experiments in collaboration with current lab members**
- 10.** Language requirements: **Advanced english or Spanish**
- 11.** Specific requirements: **Willing to make discoveries, open minded and friendly person**

12. Documents to present:

- CV
- Recommendation Letter
- Letter describing their Interest in joining the lab
- Copy of passport or identity card
- Nomination Letter from your home university