## RESEARCH INTERNSHIP FOR POSTGRADUATE 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: **Postgraduate 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