

Technician Position for BAETZ LAB

Qualifications: Looking for a dedicated and conscientious Technician to oversee the daily running of the Baetz Lab and to perform basic yeast manipulations/experiments in a variety of functional genomic yeast projects. The *ideal* candidate would have extensive laboratory experience in:

- Media Making
- Yeast genetics and basic yeast manipulation.
- Molecular genetics and plasmid construction, including PCR skills, point mutagenesis,
- Protein purification experience
- Performing co-immunoprecipitations .
- Performing enzymatic assays, (eg kinase or KAT assay)
- Fluorescent Microscopic experience

In addition as this position is will spend 20% effort in helping to manage the lab, the ideal candidate should have experience in

- Purchasing at UOttawa or equivalent academic setting
- Had previous experience in managing lab safety and biohazard disposal.

Importantly we are looking for a highly organized and motivated individual who deeply cares about the success of their own research and those around them. A “team player” is a must in our collaborative environment.

Compensation will be competitive.

If you think this is the position for you, please send your CV along with contact information for 3 references to:

Kristin Baetz

University of Ottawa, Department of BMI
451 Smyth Road, Ottawa ONT
K1H 8M5

E-mail: kbaetz@uottawa.ca

Summary of Duties:

| NO. | MAJOR DUTIES | % |
|------------|--|----------|
| 1. | Media Making and Managing yeast stocks | 20% |
| 2. | Manage ordering and supplies | 15 |
| 3. | Manage Daily Lab Duties – eg. Glassware, Biohazard, General Organization | 10 |
| 4. | Performing genomic screens using robotic workstation | 20 |
| 5. | Manipulation of DNA to create constructs/yeast strains, transform yeast | 20 |
| 6. | High-through put protein purification | 10 |

| NO. | OTHER DUTIES (less than 10%) |
|------------|--|
| 1. | Preparation of figures using computer software |
| 2. | Microscopic work. |
| 3. | Supervising junior trainees – teaching techniques. |