



Position Information

Position Title:	96843 URA: Aquaculture Website Re-design and Fish Experiment Assistant
Position Type:	Undergrad Research Assistant (URA), summer position
# of Positions:	1 (for UoG students only returning in the Fall semester)
Position City:	Guelph, ON, Canada
Salary:	\$15.75 hourly for 35 hours per week
Start Date:	05/02/2022
End Date:	08/19/2022
Position Description:	<p>Brief Outline of Research Project</p> <p>The research project involves two components:</p> <ol style="list-style-type: none">Re-designing the Aquaculture Centre website to showcase new research by Dr. David Huyben, Dr. Marcia Chiasson, Prof. Rich Moccia and other faculty members that focus on aquaculture (nutrition, genetics, health, etc). The website is currently outdated and doesn't accurately reflect recent changes to faculty, staff and research areas. The website is critical to convey new research and info to the aquaculture industry, government agencies and general public. This component will be online (accessible from home) and will involve several online meetings to learn about website design and incorporate the needs of the people mentioned above.Assisting graduate students on their fish nutrition and microbiome projects on campus and at the Ontario Aquaculture Research Centre (Alma). This component will be in-person and involve making fish feeds, feeding fish, collecting samples, recording data and taking photos/video of these activities for the website re-design. The student needs to follow COVID-19 guidelines at UoG and a driver's license (G2 or G) is preferred, but not required. <p>Knowledge of aquaculture is preferred, but not required. Some website design experience is required.</p> <p>The student will be responsible for:</p> <ol style="list-style-type: none">Learning about website design from staff at our department, online tutorials and the library.Communicating with faculty and staff members about a strategy for website design and info.Driving or carpooling to Alma or campus to assist grad students with preparing, feeding and sampling fish.
Supervision & Coaching Structure:	<p>Supervisor: Dr. David Huyben (https://animalbiosciences.uoquelfh.ca/abscpeople/huybend)</p> <ul style="list-style-type: none">The student will gain experience working with a professor, grad students, undergrad students, lab coordinator and research technicians at the aquaculture station.The supervisor will provide feedback on performance as the work progresses and at the end of the term.At the beginning, the student will have individual weekly meetings (later biweekly) with the supervisor as well as joint biweekly meetings with the lab group (e.g. virtually on Teams) for updates and discussion.
Anticipated Student Learning:	The student will learn about designing a website for an educational centre and the scientific method in preparing and managing fish research experiments. They will learn to communicate with grad students, staff, and faculty in different settings while working with several fish species, e.g. rainbow trout and zebrafish.

Application Information

Application Deadline:	February 15, 2022 11:59 PM
Application Documents Required:	Cover Letter, Resume, Unofficial Transcript, Financial Needs Assessment Confirmation (Work Study/URA Only)
Additional Application Information:	<p>This position is part of the Undergraduate Research Assistantship (URA) program which supports students with financial need. To apply you must first be approved through Student Financial Services. Find out more information about how to apply for URA approval.</p> <p>How to apply</p> <p>Once you have received your approval confirmation e-mail, please submit your application by clicking "Apply" at the top of this job posting. If you do not see an "Apply" button, it means you have not yet been approved or the system hasn't updated your status. Please note it could take up to 24 hours to register your approval in the system after you have received your confirmation e-mail from Student Financial Services.</p> <p>Application packages for URA positions must include:</p> <ol style="list-style-type: none"> 1. A cover letter addressed to the project supervisor that includes: <ul style="list-style-type: none"> o Your full name, telephone number, e-mail address, and student ID. o A brief description of your background including any previous training, awards and scholarships received, and your interest in the particular project. 2. A resume or CV. 3. An unofficial transcript. 4. A copy of your URA approval e-mail from Student Financial Services (Financial Needs Assessment Confirmation) 5. Any additional documents that are requested on the job posting under "application material required" or that you feel are relevant to your application (e.g. references, personal statements, immunization or health and safety certificates). Please note that the system will only allow four files to be uploaded (cover letter, resume, URA approval e-mail, and unofficial transcript). To include an additional document, attach it in the same file as your resume. <p>Apply before the deadline</p> <p>Please note that most supervisors are reviewing applications and requesting interviews as applications come in. It is strongly encouraged to apply before the deadline.</p>
Application Method:	Apply through Experience Guelph website: https://experienceguelph.ca/home.htm Login as student and search URA #96843