

Laboratory Technician - casual opportunity

Casual \$36-42 + Super/hour

Role Description

EnviroDNA is at the forefront of environmental monitoring, and we are looking for a motivated Casual Laboratory Technician to join our team. This role is central to our mission, providing the high-quality processing required to turn environmental samples into meaningful biodiversity data.

In this role, you will work within our dedicated eDNA facility, primarily focusing on sample processing and DNA extraction. For the right candidate, there are also opportunities to contribute to downstream analysis via qPCR and metabarcoding.

Key Responsibilities

- Sample Processing: Handling and preparing diverse environmental samples (water, soil, and air) for DNA extraction.
- Molecular Workflows: Supporting downstream processes, including qPCR and library preparation for metabarcoding.
- Quality & Integrity: Maintaining a pristine, aseptic laboratory environment to prevent contamination and ensure sample integrity.
- Data Management: Keeping meticulous records of sample progress and quality control (QC) metrics.

About You

You are a detail-oriented scientist (or aspiring one) who thrives in a fast-paced lab environment. To be successful in this role, you will bring:

- Technical Foundations: A degree (completed or in progress) in Molecular Biology, Genetics, Environmental Science, or a related discipline.
- Lab Skills: Hands-on experience with DNA extraction, PCR, or general aseptic techniques.
- Precision: An unwavering commitment to accuracy; you understand that in eDNA, the small details matter most.
- Reliability: As a casual team member, you are communicative and dependable, with the ability to commit to scheduled shifts.

Why EnviroDNA?

- Innovation: Gain hands-on experience in the rapidly evolving field of eDNA and molecular biomonitoring.
- Modern Facilities: Work with state-of-the-art molecular tools and specialized workflows.
- Flexibility: Casual hours that can often be tailored to accommodate university schedules or research commitments.
- Impact: Join a collaborative, purpose-driven team dedicated to using science for real-world conservation and environmental outcomes.