

## Manager CODES Analytical Laboratory

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<b>College/Division</b>	College of Science and Engineering
<b>School/Section</b>	Natural Sciences/ CODES/ CODES Analytical Laboratory
<b>Location</b>	Hobart
<b>Classification</b>	HEO10
<b>Reporting line</b>	Reports to Director of CODES

### Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and culture future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint a Manager of CODES Analytical Laboratory in the School of Natural Sciences, <https://www.utas.edu.au/natural-sciences> which is part of the College of Sciences and Engineering <https://universitytasmania.sharepoint.com/sites/CoSE>. CODES is the Centre for Ore Deposits and Earth Sciences (<https://www.utas.edu.au/codes>.)

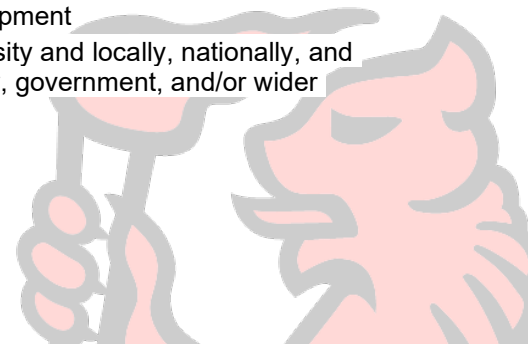
This professional role will lead the operations of the University's world-leading CODES Analytical Laboratories team and will be responsible for technical, people and financial management and stakeholder relationships with the support of the Deputy Leader of CODES Analytical Laboratories.

The laboratories house five mass spectrometers (quadrupole and time-of-flight), four laser ablation systems, X-ray diffraction and fluorescence spectrometers supported by a comprehensive sample preparation, lapidary facility and has a team of nine dedicated technical staff. The Laboratories play a dual role, being simultaneously a research unit within the Analytical Research Program of CODES, and a service unit which supports the main CODES research projects through allowing CODES staff and students, CODES academic and industry partners and collaborators, and other external users, to perform geochemical analyses using the methods developed within the R&D program of the Laboratories. The LA-ICP-MS equipment includes 4 RESOLUTION S-155 laser microprobes, 3 UP-platform laser microprobes, 3 Agilent 7900, 1 Agilent 7700, and 1 TOF-R mass-spectrometer.

**We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining, and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age, and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.**

### What You'll Do

- Provide leadership to the laboratory team, with responsibility for employment, performance, induction, training, and overall workload management
- Manage the operating and capital budget of the laboratory
- Manage maintenance, repair, and replacement scheduling for all equipment
- Develop and maintain productive and effective links inside the University and locally, nationally, and internationally with respect to laboratory services, profession, industry, government, and/or wider community



- Manage the forward pipeline of laboratory work in conjunction with internal and external stakeholders, including negotiation of customer contracts and arrangements
- Support staff and HDR students with the development of new analytical techniques
- Provide guidance and input in the development of future strategic direction of the laboratory operations
- Ensure all OHS obligations of the laboratory are met
- Undertake other duties as assigned by the supervisor

### What We're Looking For (success criteria)

- Relevant tertiary or industry qualifications and relevant professional competence and experience
- Excellent interpersonal, communication and negotiation skills, including the ability to effectively liaise with a range of internal and external stakeholders at varying levels and the ability to work in a flexible and collaborative manner to deliver successful outcomes in an effective way
- Experience with WH&S issues involved in an analytical laboratory environment, including safe operation of equipment, training and induction processes, promotion of a safety-first culture and continuous improvement with regards to WH&S
- Demonstrated operational leadership experience within a complex laboratory environment with both internal and external facing stakeholders
- Demonstrated experience in management of analytical equipment
- Demonstrated well-developed organisational and written skills
- Strong analytical and problem-solving skills with a demonstrated ability to devise creative and effective solutions and plans for a range of stakeholders
- Demonstrated commitment to continuous improvement and initiative to drive and implement changes to operations where improvements or efficiencies can be achieved
- Proven commitment to service-oriented values and ethical standards both in the provision of services and in working relationships

### Other position requirements

- Some potential for irregular intrastate/ interstate/ international travel
- Laboratory and workshop activities and handling hazardous substances
- Undertaking manual handling and lifting >10kg analytical instrumentation

### University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social, and cultural future of Tasmania. Our [Strategic Direction](#) strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students, and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here:

<https://www.utas.edu.au/jobs>

<https://www.utas.edu.au/careers/our-people-values-and-behaviours>

*The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.*

