

An aerial photograph of a river delta system, showing a main river channel branching into numerous smaller channels and distributaries. The water is a deep blue-grey, and the surrounding land is a mix of green vegetation and brownish-grey sediment. A semi-transparent dark grey rectangular box is overlaid on the center of the image, containing the company logo and two paragraphs of text.

*alluvium*

We are passionate about the protection and enhancement of Australia's water resources, waterways and catchments. We combine bold thinking, robust science and unique insight to deliver smart, practical and cost effective solutions.

We are looking for an exceptional graduate, or early careers professional, to join our team in Melbourne. If you're interested, read on...

Alluvium Consulting is a niche business, recognised as one of Australia's leading consulting organisations in the management of water resources, rivers and catchments. The work we do makes a tangible difference to the world we live in. We lift the bar within our industry and we do not accept mediocrity. We provide inspirational leadership on environmental issues and solutions.

We are national leaders in catchment and waterway management. Our capabilities span urban water strategy, large-scale catchment planning and design, WSUD, integrated water cycle management, river science and stream restoration engineering, water resource management, NRM planning and policy, and monitoring and evaluation. We work across the project spectrum, from policy and planning through to design and implementation. We take a holistic perspective on the complex challenges facing our urban and rural environments.

Our business is deliberately focused on attracting the very best people, who share our vision to make a difference. Alluvium people have initiative, drive and passion. We placed highly in the BRW/BOSS 50 Great Places to Work awards every year between 2010 and 2015.

We believe the application of creative thinking, robust science and practical engineering can effectively address the complex and interrelated threats to our natural environment. With offices in Canberra, Brisbane Sydney, Melbourne and Townsville we provide consulting services across Australia and internationally.

**We are seeking an exceptional graduate scientist to join our team.**

The successful applicant will have an opportunity to develop their professional skills in an organisation with proactive and applied mentoring. We pride ourselves on our exceptional culture of creativity,

respect and teamwork. You will have the opportunity to work with some of the leading engineers, applied and social scientists in Australia, who together deliver the highest quality work for high profile clients.

Our selection criteria are underpinned by our perception of applicant's attitude and aptitude. We want people to make a difference to our business regardless if you are a recent graduate, manager or CEO. Your initiative and drive is very important and needs to be well-considered in any application.

**You must be:**

- Currently residing in Australia
- Available to start work with a four week notice period

**You must have:**

- A very high quality undergraduate degree in a science/social science/environmental science discipline (we would consider exceptional candidates close to completion of their degree)
- Up to two years work experience
- An uncompromising passion for the environment, and a keen interest in environmental policy and strategy
- Exceptional written and verbal communication skills and a strong attention to detail
- Strong numerical and data analysis skills
- Demonstrated initiative and drive
- A strong personal vision on where you fit in the world and how Alluvium can help you reach personal goals

### **Skills it would be good to have:**

- Knowledge of NRM policy and strategy
- Knowledge of river and catchment science, and urban water management
- Experience with ArcGIS

### **What you'll do**

- Work with some of the leading applied scientists and engineers in Australia on challenging and meaningful projects that directly affect the future of our rural and urban environments
- As part of a team, provide advice to clients on a wide range of strategic issues relating to waterway health, urban water management, monitoring and evaluation programs and government policy
- As part of a team, investigate current, past and future catchment and waterway processes, and develop management strategies and plans
- Work with engineers and ecologists to develop innovative and practical solutions to manage waterway processes for environmental and stakeholder outcomes
- Contribute to a range of Alluvium projects that focus on our social science area of practice, e.g. social research methods, qualitative and quantitative data analysis, program evaluation, monitoring and evaluation frameworks, social impact assessment, policy analysis, strategy and program development, stakeholder engagement and communications
- Develop your skills and capabilities in applied and social science through our graduate training program

### **What you need to do now:**

- Think hard about how you fit with Alluvium. We are only interested in applicants willing to think about themselves and their potential role in our business and to put that down on paper.
- Send an email to [info@alluvium.com.au](mailto:info@alluvium.com.au) with 'Melbourne Graduate Application' in the subject line
- In 1-2 paragraphs tell us why you want to work at Alluvium
- Tell us about yourself in one compelling sentence
- Attach a two page CV in pdf format – no cover letter needed

**Applications close on 30 September 2016**