“What’s next?”
Higher Degree students are some of the brightest and most talented students we see in our universities. But their career paths afterwards aren’t always clear: there aren’t enough jobs inside the higher education sector, and finding jobs outside isn’t easy. Searching for great research jobs outside academia can be a bit like searching for a needle in a haystack.

PostAc® is a unique Australian made job search engine that uses Artificial Intelligence to help Higher Degree students find great research jobs outside academia.

Whether they’re focused on a role in government, the not-for-profit sector or the corporate world - or looking for a backup plan if academia doesn’t pan out - PostAc® offers a pathway forward.

A unique job search engine: for researchers, by researchers
To solve this problem, PostAc® uses artificial intelligence to analyse and filter millions of job advertisements to show just what’s right for each user.

Even researchers working on the most esoteric research problems can find jobs drawing on their expertise. Students working on "Narrative structure in Game of Thrones Novels" or "Studies of effective Environmental Activism" have used PostAc® to find roles suited to them.

The Nerdiness Ranking
Our algorithm assigns each job a unique ‘Nerdiness Ranking’ from 1 to 10, based on how much research the job involves. We only show results above 7, meaning users can be confident the job will draw on their research skills.

Deep data analysis
Our analysis provides a unique way to look at the labour market for research skills.

With our data, universities have been able to:
- Provide better career directions and outcomes for students
- Make curriculum decisions based on evidence;
- Understand key users of research in their community outside academia.

At the wider level, we have used our analysis to explore the impact of the Covid-19 pandemic on the market for research in Australia, and government has used our algorithm to track trends in different industry sectors. See table.
What are people saying about PostAc?

- “This is an amazing job search site!” (Biology PhD)
- “A fresh vision about our job choices” (Sociology PhD)
- “Gives me a lot of hope I will be successful in the future” (Astrophysics PhD)
- “There are a lot of possibilities out there and there are concrete steps and strategies we can use to get where we want to be” (Chemistry PhD)
- “I know the skills I need to develop to get a non-academic job” (Biology PhD)
- “Love PostAc! a positive approach to non-academic jobs” (Sociology PhD)
- “Great to have actual data about the job market” (Sociology PhD)
- “Built my confidence to find jobs outside academia” (Physics PhD)
- “Now I know what is beyond academia!” (Sociology PhD)
- “There are a lot of possibilities out there and there are concrete steps and strategies we can use to get where we want to be” (Chemistry PhD)
- “Loved spending time on PostAc exploring possibilities” (Sociology PhD)
- “Looking for a job outside Academia feels validated now” (Chemistry PhD)
- “Confirmed in my mind that there ARE jobs outside of academia – which I am relieved about” (Chemistry PhD)
- “Very useful! Can’t wait to explore it more” (Biology PhD)
- “Very useful to identify the pros and cons of various non-academic jobs” (Biology PhD)

About

PostAc® is a unique job search engine for researchers, by researchers. Crafted by a team of social scientists and computer scientists at the Australian National University and using job advertisement data provided by Burning Glass Technologies, we have long seen the challenges some of our brightest students face as they begin their post academic careers. Our dream is to empower all higher degree students, whether they seek careers inside or outside the higher education sector, with better knowledge of the great jobs available to them.

Purchase

PostAc is available on a tiered purchasing model: from $18,000 for smaller universities, $26,000 for mid sized universities, to $35,000 for larger universities.

Once you’ve purchased, anyone in your university (including students, staff, and alumni with existing university domain email addresses) will be immediately able to use PostAc to search for relevant research jobs.

All purchases come with a complementary and flexible fully online training package, and briefings for careers counsellors and supervisors to help you get the best use of the product.

Additional data analysis services, including trend reports and geographical analysis to help you identify potential industry partners, are available at an additional cost.

If you’re interested in purchasing, reach out to our team at postac@anu.edu.au. We look forward to working with you!