Postdoctoral Fellowship
Reports to

Professor Matthew Conaglen
Deputy Head of School and Deputy Dean
Sydney Law School

Organisational area

Sydney Law School

Position summary

The University of Sydney Law School Postdoctoral Fellowship aims to attract an outstanding early career researcher to the University of Sydney to contribute to and enhance the research strengths and culture of the university and the Law School, and to build capacity and collaborative links with the University of Sydney multidisciplinary initiatives.

Sydney is home to a number of multidisciplinary initiatives which bring together talented researchers across diverse disciplines to advance teaching and research objectives in a collaborative environment.

These initiatives create thought leadership, delivering research excellence and education opportunities in established and developing areas of strength, across our faculties.

The successful candidate will be affiliated with The University of Sydney Law School and one of the following six multidisciplinary initiatives with which the Sydney Law School has existing collaborative links.

1. The **Charles Perkins Centre**’s priorities relate to our mission to ease the burden of obesity, diabetes, cardiovascular disease and related conditions. A particular theme of strategic relevance is the ethics, politics and governance of disease.

2. The **China Studies Centre** works in partnership with China to better understand its impact on the world and Australia, and improve cooperation and relations.

3. The **Southeast Asia Studies Centre** (SSEAC) is Australia’s premier centre of multidisciplinary academic excellence on Southeast Asia. We pride ourselves on our innovative and engaged approach to the region, which responds to policy needs as well as intellectual challenges.

SSEAC moves beyond the conventional area studies model, which is focused around the humanities and social sciences. Our multidisciplinary, real world-centred approach allows us to:

- Showcase and grow the University of Sydney’s research in and on Southeast Asia;
- Enhance the learning experience of undergraduate, postgraduate and research students with an interest in or who are from Southeast Asia;
- Partner for impact with governments, non-government organisations, think tanks and private sector institutions with an interest in Southeast Asia.

SSEAC supports disciplinary and multidisciplinary research on the eleven countries of Southeast Asia (Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand, TimorLeste, Vietnam) and on the region as a whole. It prioritises five Areas of Strength, namely:

- Economic and Social Development
- Environment and Resources
- Health
4. The Sydney Environment Institute aims to engage with and guide how people and societies can adapt positively to environmental change.

**SEI’s research and activity works to:**
- Examine and reshape fundamental relationships between human communities and the natural world
- Provoke public reflection on key environmental challenges
- Generate catalysing academic leadership
- Develop multidisciplinary connections in order to solve complex environmental problems
- Influence and create resilient environmental policy and practice

-> □ Key Research Areas

**Environmental and Climate Justice**
Environmental justice highlights the inequity and disparity in the distribution and experience of environmental damage on vulnerable communities. Environmental and climate justice studies at the Sydney Environment Institute focus on this inequality, but also on ways of addressing environmental injustice in the development of policy through: cultural respect, recognition, and inclusion, improved political engagement, participation, and procedures and a focus on the provision of the basic needs and capabilities of individuals and communities.

**Resilience, Adaptation & Transition**
When talking about climate change, the focus is most often on the climate side, and less so on the change itself. Our focus addresses the ways communities, states, and nations must respond and transform in order to survive, evolve and adapt in a climate-changed and challenged society.

**Food Systems**
Making food systems healthy, just, and sustainable is one of the most pressing problems facing modern society. Our knowledge of these food systems and their operation, however, is limited by approaches that tend to silo particular components, hiding from view the broader dynamics that create and sustain them. SEI facilitates cross-disciplinary collaboration between food researchers on campus, and aims to drive research and public engagement that places food firmly in its systemic context. Our goal is to enable sustainable and equitable access to food.

**Sustainable Materialism**
There are a growing number of people and groups who are working in positive environmental practices – new and local food movements, community energy, sustainable crafting and fashion – often out of a frustration of the lack of progress on broader national or global environmental policies. Our focus is on creating systems of sustainable living, at a grassroots level by paying attention to the materials we use in our everyday lives – where they come from, the environmental impacts of their production, and the conditions of the people and workers who make or provide them.

**Oceans**
Using the approaches of the environmental humanities, we are exploring the stories, theories and representations describing Western and Indigenous relationships with the oceans — above and below water. Our aim is to offer new perspectives on the social and environmental challenges confronting our oceans and their ecologies.

**The Anthropocene**
The Anthropocene is defined by the realization that human practices now ‘overwhelm the
forces of nature’. While the sciences have widely documented the physical threats (including extreme weather events, seal level rise and species extinction), our focus centres on the cultural, social and political dimensions. Future health threats, resource conflicts, economic injustices and mass global migrations are all symptoms of the Anthropocene, and our task is to explore means of responding to these issues.

5. The vision of the Centre for Translational Data Science (CTDS) is to transform the process of discovery. The Centre will seed, develop and build a larger community and capacity at the University of Sydney in data-driven quantitative methods for three pillars of societal outcomes; Sustainable Economy, Human Health, and The Human Condition. The Centre aims to develop and apply innovative new methods in statistics and machine learning to address fundamental data discovery and inference problems. CTDS is a partnership between statisticians, computer scientists and mathematicians, a broad range of research domain experts, and community, industry and government. To be a world leading translational data science research centre, and the clear national leader in translational data science – from fundamental research, through innovative application to wealth creation outcomes – in all areas of endeavour.

The Human Condition Pillar of CTDS: The aim of the research in this pillar is to develop and apply innovative new methods in statistics and machine learning to address fundamental data discovery and inference issues in social sciences. The research will build on expertise developing in the Centre for Translational Data Science (CTDS), linking this with university research strengths in law, the humanities and social science. These methods developed as part of this pillar will be used to explore key research questions that have substantial societal impact, such as the consequences for decision making in juvenile justice, criminology, human rights and constitutional law. These projects are aimed at generating specific outcomes including publications and societal impact, which will, in turn, be used to develop broader university collaborations, and external engagements with government and other organisations

6. Brain and Mind Centre aims to make real world differences to individual and societal challenges presented by the workings of the brain and mind through highly collaborative, multidisciplinary and interdisciplinary research and education. Work at the Brain and Mind Centre spans basic, pre-clinical, clinical and translational research, across strong partnerships with industry, government, the community and other health care providers and research bodies. Brain and Mind Centre has particular emphasis on building larger collaborative programs focusing on child and youth brain, cognitive and emotional development, as well as ageing and neurodegeneration.

The development and delivery of research and education outcomes are underpinned by three themes:

- Building and sustaining a healthy brain and mind
- Control of one’s thoughts and actions
- Maximizing the social and economic participation of those affected by disease of the brain and mind.

While its central physical facilities are located at Camperdown, its health services operations, education and research activities are distributed across the University and key health precincts.

Location

Law School Building (F10)
Camperdown/Darlington Campus
Type of appointment

Fixed-term for 3 years

Salary

Level A
Remuneration package: $114,679 p.a. (which includes a base salary Level A $96,905 p.a., leave loading and up to 17% employer’s contribution to superannuation).

How to apply

All applications must be submitted online via the University of Sydney careers website. Visit sydney.edu.au/recruitment and search by reference number 1288/0617 for more information and to apply.

Application closing date

11:30pm 10 September 2017 (Sydney time)

For further information

For position specific enquiries, please contact Professor Kimberlee Weatherall (Associate Dean Research, Sydney Law School) via email at law.research@sydney.edu.au

For enquiries regarding the recruitment process, please contact Michelle Carlon/Cherie Goodwin, Lead Recruitment Consultants on +61 2 8627 0646 or via email at sydneyrecruitment.mkconsultant@sydney.edu.au
The University of Sydney

About us

The University of Sydney is a leading, comprehensive research and teaching university. We are committed to harnessing the transformative power of education to foster greater knowledge and a better understanding of the world and its people.

We are highly influential in shaping Australia’s national and international agenda, and delivering solutions to the challenges facing society. We achieve this through critical analysis, intellectual leadership and active contribution to public debate.

Our primary objective is to create and sustain a university in which, for the benefit of both Australia and the wider world, the brightest researchers and the most promising students, whatever their social or cultural background, can thrive and realise their full potential. This central purpose underpins our strategic goals and challenges us to develop and support a community of scholars where interdisciplinary research can flourish and where the student experience is enriched.

To learn more about our strategic objectives, including how we developed those goals and our progress towards achieving them, visit sydney.edu.au/about-us/vision-and-values/strategy

Our research

In 2015, the University of Sydney received a total of $49.2 million, of National Health and Medical Research Council (NHMRC) project grant funding for 49 grants. We also received $22.4 million for Australian Research Council (ARC) Discovery Projects and $5.5m for ARC Discovery Early Career Researcher Awards (DECRA) grants, and in 2016 Sydney was awarded 12 Linkage Projects ($4.7 million) and one of the prestigious Laureate Fellowships ($2.5 million).

In the Excellence in Research Australia (ERA) 2015 rankings, all of our research has been rated at above, or well above, world standard.

Statistical snapshot 2015

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<th>Statistical snapshot 2015</th>
<th>61,221</th>
<th>ARC Centres of Excellence</th>
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<tr>
<td>Enrolments, total</td>
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<td>ARC Centres of Excellence</td>
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<td>Enrolments, international</td>
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<td>Staff, FTE</td>
<td>7616</td>
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<td>Staff: student ratio</td>
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<td>Sporting clubs</td>
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<td>Faculties</td>
<td>16</td>
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<tr>
<td>Research centres and institutes</td>
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Our teaching and learning

The University of Sydney attracts highly talented undergraduate and postgraduate students drawn by our comprehensive range of quality degrees and a strong track record for postgraduate research programs.

Our students study alongside top researchers and, in some cases, contribute to their research. We expect them to excel and challenge them to succeed as leaders in whatever career field they choose.

Our campuses

Located close to the heart of Australia’s largest and most international city, our Camperdown/Darlington Campus features a mixture of iconic Gothic-revival buildings and state-of-the-art teaching, research and student support facilities.

The University also has an extensive footprint throughout Sydney. Some faculties are based in Camperdown/Darlington but have facilities elsewhere. For example, Veterinary Science and Agriculture & Environment have farms and research units at the Camden Campus, while Sydney Medical School has clinical schools in hospitals across the city and in rural NSW with very close cooperative links and affiliations with a range of independent medical research institutes.

Other faculties have their own dedicated campuses, such as the Sydney Conservatorium of Music in the central city, Dentistry in Surry Hills, Sydney College of the Arts in Rozelle, Health Sciences at Lidcombe, and the Faculty of Nursing and Midwifery (Sydney Nursing School) at Mallett Street, Camperdown.

Our researchers and students have access to excellent library resources. These will soon be enhanced by a range of new technology-enabled learning environments.

Useful links

Careers website: sydney.edu.au/recruitment
Home page: sydney.edu.au
News: sydney.edu.au/news
Benefits of working here

At the University of Sydney, we attract the most vibrant thinkers to form a community dedicated to the pursuit of transformative education and research.

Achieve your ambitions

If you want to engage with brilliant minds, are willing to push boundaries, and believe in making a positive difference, you’ve come to the right place. Our people come from all cultures and backgrounds and enjoy a true sense of community and belonging.

We recognise that our talented staff are invaluable and we support them to achieve their career ambitions. Using our outstanding local and global networks, we can offer flexibility, responsibility, personal and professional development, and much more.

We reward our staff

We welcome open minds, curiosity, and a readiness to tackle big questions – and we reward it accordingly. Our people are part of an exciting environment where development is encouraged and intellectual pursuits foster a sense of purpose and confidence.

In addition to a competitive base salary, we offer a wide variety of financial and non-financial benefits to our staff. These include:

- working arrangements which assist staff in managing their work and personal/family responsibilities and provide flexibility in meeting business needs.
- family-friendly working hours
- generous leave entitlements
- a University contribution of up to 17% of base salary to your superannuation (pension) fund
- opportunities for tax-efficient salary packaging, including motor vehicles, laptops and additional personal contributions to your superannuation fund
- a variety of training and development opportunities
- exceptional health and wellbeing services, including sports and fitness centres, medical clinics and free counselling via the Employee Assistance Program
- University Parents Network which offers support to parents throughout the University
- on-campus parking and convenient transport services
- contribution to professional membership fees
- an entirely free Staff Benefits Program providing online and retail discounts across an extensive range of goods and services
- access to the cultural life on campus which includes our museums and art galleries; music and theatre at the Conservatorium of Music and Seymour Centre; and Sydney Ideas which is the University’s premier public lecture series program that aims to bring some of Sydney’s, Australia’s, and the world’s leading thinkers to the wider Sydney community.

Join our community and we’ll help fulfil your career ambitions and transform your life.