

CBNS Guide to Career Opportunities

Leadership Opportunities for Students and Early Career Researchers at CBNS

Taking on a leadership role is a task that may be embraced by many individuals, but can also be a challenging experience for others. At CBNS, we have created a number of opportunities for our staff and students to further develop their leadership potential in a safe, relaxed and professional environment.



Development Opportunities for Members

CBNS offers its members a range of training and professional development opportunities. Through online webinars and face-to-face workshops delegates gain valuable leadership experience.

Science Training	Career Development	Skill Development
Nanosafety Workshop	Grant Writing Workshop	Social Media Training
Adobe Illustrator Workshop	Science and the Media – Building your profile	Science Communication Workshop
Fiji/ImageJ Workshop	Nailing Grants	Scientific Presentation Skills Workshop
Animal Imaging Workshop	The Strategic Academic	ARC Joint Media Training
Cell Imaging Workshop for Nanomedicine	ARC Joint Workshop for ECRs	Outreach Training Workshop
Simulation-modelling Workshop	Nanomedicine Elevator Pitches	Resilience Workshop
IP, Patents, Copyright & Trademarks Workshop	Collaborative Research Workshop	
ARC Joint Biomedical Applications of Engineered Antibodies and Proteins Workshop	Story Telling Workshop	
	IPP Industry Workshop	

Mentoring Program

The CBNS Mentoring Program is a formal mentoring arrangement. It offers professional guidance for ECRs and MCRs in CBNS disciplines and areas of research.

"For me, it was the perfect combination of having the right mentor at the right time. When I applied for the mentoring program I had just started looking for a new opportunity in a less academic environment and my mentor's input was very complimentary to the support and advice I got from my academic mentors and supervisors."

Dr Nadja Bertleff-Zieschang - Alumna - The University of Melbourne



Australian Government
Australian Research Council



Alumni Destinations

Career Pathways: Choosing the right career path can sometimes be challenging. Below are examples of CBNS members and alumni who have taken very different career paths.

Academia - Dr Jonathan Wojciechowski



Dr Jonathan Wojciechowski completed his PhD in Supramolecular Chemistry under the supervision of CBNS CI Professor Pall Thordarson at UNSW. In 2018, Jonathan joined the group of Professor Molly Stevens at the Centre's Partner Organisation Imperial College London, working on biomaterials with applications in regenerative medicine and tissue engineering. Jonathan hopes to use his time in the Stevens Group to further his understanding of biomaterials and understand how we can develop materials with similar spatiotemporal dynamics of natural biomaterials.

Industry - Dr Ava Faridi



Working at CBNS was a unique opportunity for multidisciplinary-skill improvement, professional network expansion, industry engagement and ultimately achieving the career I am enjoying right now!

Intellectual Property - Dr Joanne Ly



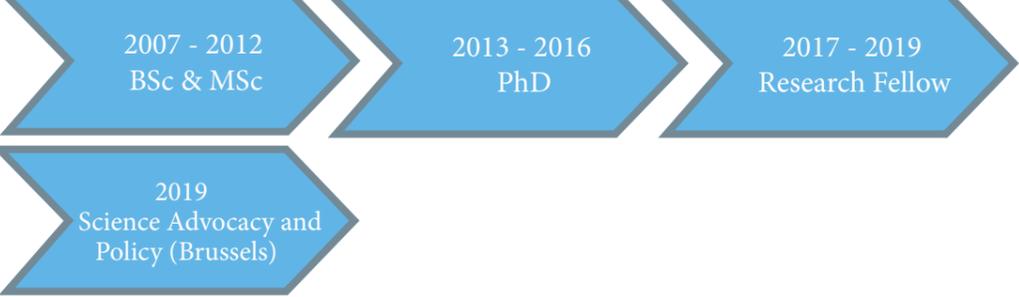
Dr Joanne Ly completed her PhD with Centre Director Professor Tom Davis at Monash University in 2019, researching novel nanomaterials for selective magnetic resonance imaging (MRI). After attending a CBNS IP Workshop, Joanne decided to apply for a role as a Patent Examiner at IP Australia and was successful. Joanne's team examines patents relating to polymers and applied chemistry, "some cases I have examined include sponge cakes, dog food, pesticides and alcoholic ice cream! Surprisingly, I enjoy learning about patent law, but the best part of my job is that every day I learn a new interesting fact!"

Science Administration and Management - Dr Natalie Jones



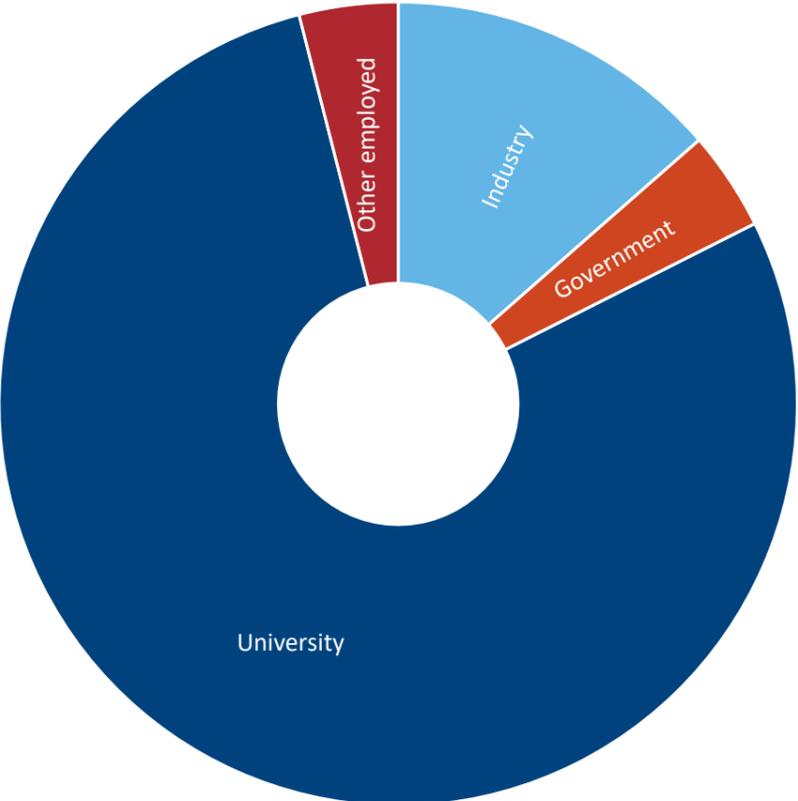
Dr Natalie Jones joined CBNS as the Centre Manager in December 2016 and was responsible for managing the operational, administrative and financial activities of the Centre, as well as the implementation of the Centre's new strategic plan. Natalie was able to combine her training as a researcher and knowledge of research quality and performance with her experience in research management. Natalie has welcomed the opportunities that have allowed her to develop her career path and expand her professional networks, whilst at the same time providing an amazing travel experience (in Australia and overseas).

Science Policy and Communication - Dr Mattias Björnmalm



Early in his career Mattias developed an interest in attempting to improve the research process. This soon grew into the broader topic of research culture. After completing his PhD at UoM and moving to Imperial College London, his appetite for this grew even further and he became deeply involved in a range of activities focused around 'changing research culture'. Mattias had a day-job as a Marie Curie postdoctoral fellow, but on nights and weekends he did more and more side activities, and shortly into his fellowship he became Vice-Chair of the Policy Working Group for the Marie Curie Alumni Association. Towards the end of the fellowship, Mattias decided to switch from researcher to full-time advocacy with some research added on the side for fun. "While not in the lab fulltime anymore, I frequently talk to researcher friends about new findings and potential research directions".

CBNS Student Destinations as at 2019



CBNS Postdoc Destinations as at 2019

