



## **CBNS INDUCTION**

Welcome to the ARC Centre of Excellence in Convergent Bio-Nano Science and Technology (CBNS). The CBNS is a collaborative and truly international centre. We are home to over 300 researchers from 31 countries. We represent five key institutions (nodes) – Monash University, and the Universities of Melbourne, Queensland, New South Wales and South Australia. We also have [collaborators and institutions](#) that we partner with all over the world.

### **What Is a Centre of Excellence?**

An ARC Centre of Excellence (CoE) creates a prestigious focus of expertise through which high-quality researchers maintain and develop Australia's international standing in research areas of national priority. As a member, you are more than just an affiliate of your node university, but part of a large consortium with complementary skills to focus on answering the big questions facing our society. Centres of Excellence are internationally respected and are recognised for their importance in innovative interdisciplinary research.

### **How Does CBNS Fit In?**

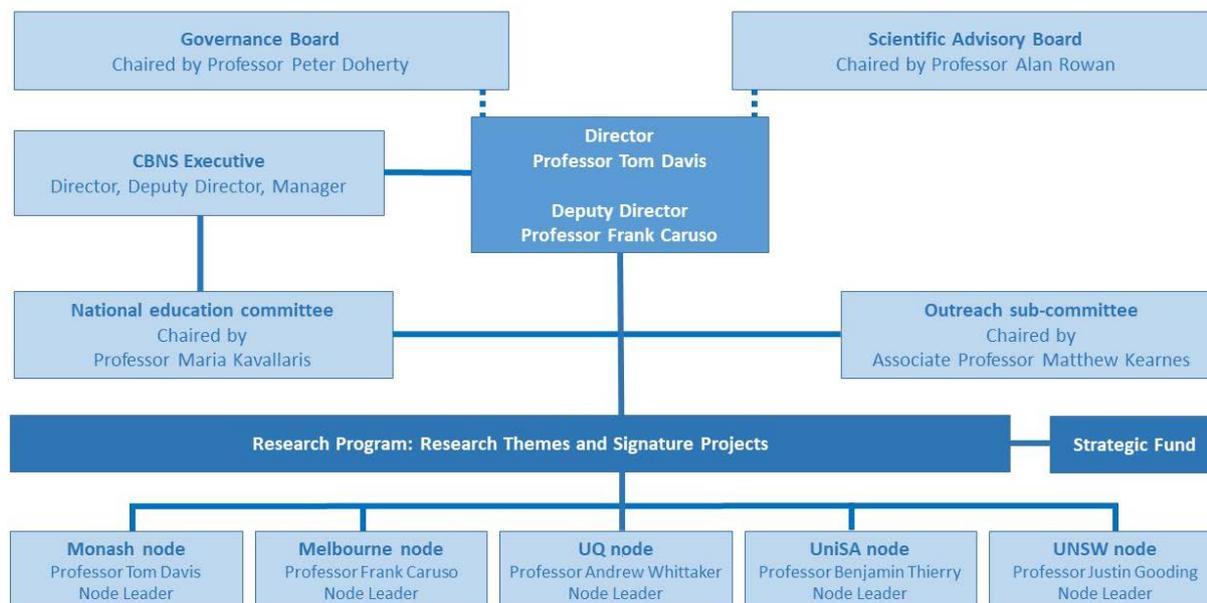
The CBNS became a CoE in 2014 after an extremely competitive bid. The majority of the funding for CBNS comes from the ARC (\$26M), and we are funded until the end of 2020. We also receive further funding and in-kind contributions from the node institutions (\$9M) and our collaborators. This pool of money funds research, research training and outreach on a large scale.

The focus of the CBNS is to understand the bio-nano interface to predict better, control and visualise the myriad of interactions that occur between nanomaterials and the biological environment. At CBNS, we are the flagship CoE for combining STEM with human and social sciences (HASS). Our Centre has 18 Chief Investigators (CIs) that lead ten collaboratively formed Signature Projects. These projects have been developed to address significant unanswered questions that cannot be solved by small groups over small timescales. Post-doctoral researchers and students are vital to our research, and we would like to encourage all CBNS members to think outside the boundaries of their institution, program and discipline: Be forward thinking, self-motivated and brave. We also encourage you to be a proactive participant in your research by involving yourself in our many education and outreach initiatives. It's a great way to meet your colleagues across the CoE, fostering new friendships and networks. It also provides an opportunity to enhance your professional development skills and prepare you for future employment.

For more detailed information on what we do in the CBNS, please read our [Annual Report](#).

## Who's Who?

As a new member of the CBNS, we encourage you to familiarise yourself with the organisational structure, and to introduce yourself to your colleagues and to contact the Centre admin team.



Monash University is the administering organisation for the CBNS. The Centre admin team manages the day-to-day operations and supports the Centre-wide research aims that include data management, finance, dissemination of information, and the creation of research support initiatives. The role of the Centre admin team is to support the Centre and is separate to the administration processes at your node. Feel free to contact the Centre admin team at any time with any query; we can provide helpful advice and point you in the right direction. Below is a quick rundown of the team members who can assist you:

Natalie Jones is the Centre Manager; she is located at both Monash and UQ nodes. Natalie is in charge of Centre operations, finance and governance and coordinates the development of the Centre strategy.

Charlotte Hurry is the Centre Administrator and provides administrative support for the Centre's daily operations. Located at Monash, she coordinates the data requirements for reporting to the ARC, prepares Centre-specific policies and documentation for the Centre's initiatives and liaises with the other organisations that are part of the Centre.

Anne Meyer is the Senior Events and Communications Coordinator involved with coordinating and promoting Centre events and research activities. Located at Monash, she is responsible for the Centre's communications and maintains the CBNS website, Twitter Platform and LinkedIn profile. Anne also works closely with the CBNS Education Committee and Outreach Sub-Committee to provide support for their initiatives.

Maryline Chee is the Research Centre Node Coordinator; she is located at the Melbourne node. She provides local administrative, financial, and operational support.

A full list of the Centre staff including CIs and Partner Investigators (PIs) can be found on the staff profile pages of the [CBNS](#) website. Below are a few of the Centre's go-to people for administrative processes.

<b>Role</b>	<b>Name</b>	<b>Email</b>	<b>Phone</b>
<b>Centre Director; Node Leader (Monash)</b>	Prof Tom Davis	thomas.p.davis@monash.edu	03 99039260
<b>Deputy Director; Node Leader (Melbourne)</b>	Prof Frank Caruso	fcaruso@unimelb.edu.au	03 83443461
<b>Node Leader (UQ)</b>	Prof Andrew Whittaker	a.whittaker@uq.edu.au	08 83020205
<b>Node Leader (UNISA)</b>	Prof Benjamin Thierry	benjamin.thierry@unisa.edu.au	08 83023689
<b>Node Leader (UNSW)</b>	Prof Justin Gooding	justin.gooding@unsw.edu.au	02 93855384
<b>Centre Manager</b>	Dr Natalie Jones	natalie.jones@monash.edu	03 99039261
<b>Centre Administrator</b>	Dr Charlotte Hurry	charlotte.hurry@monash.edu	03 99039712
<b>Sen. Events &amp; Comms Coordinator</b>	Ms Anne Meyer	anne.meyer1@monash.edu	03 99039584
<b>Research Centre Node Coordinator</b>	Dr Maryline Chee	maryline.chee@unimelb.edu.au	03 90355815
<b>Chair of the Education Committee</b>	Prof Maria Kavallaris	mkavallaris@ccia.unsw.edu.au	02 9385 2151
<b>Chair of the Outreach Sub-Committee</b>	As. Prof Matthew Kearnes	m.kearnes@unsw.edu.au	02 9385 1010

### **Communications: Contact Emails, Web and Social Media**

At CBNS we aim to create and maintain a web presence that highlights the great work that our members are doing. Our website and Twitter feeds are the sources for all up-to-date information on events, grants, our upcoming podcast series and other news. Please take a moment to look at the [CBNS Website](#), [LinkedIn CBNS](#) and Twitter ([@ARCCoEBionano](#)).

We understand that you are an integral member of your home university but don't forget that you are also an affiliate of the CBNS. You must ensure you reference your affiliation to the Centre at all meetings, conferences, presentations and in your publications. Refer to the [CBNS Communication Guide](#) to help you to identify yourself as a CBNS member easily.

### Researcher Profile

When starting at CBNS contact Anne Meyer to create your researcher profile on the CBNS website. Your profile is not just important for your professional web presence, but it also used by the Centre admin team when preparing reports for the ARC.

### Mailing Lists

You will be added to all CBNS mailing lists to keep you informed of Centre activities.

### LinkedIn Account or Professional Accounts

Now is the perfect time to update your LinkedIn account (and other professional accounts) with your CBNS affiliation. Contact Anne if you need assistance.

### Newsletter

The Centre also communicates with its members via a monthly newsletter.

- News/ activities
- awards/grants
- new CBNS members and alumni
- pretty much everything even if you think it is not "fancy" enough

If you have content that you would like to share, please contact Anne.

### **Centre Initiatives**

Are you aware that the CBNS is always looking for opportunities to make your journey at the Centre a more fulfilling and productive experience? As well as CBNS co-hosting the [International Nanomedicine Conference in Sydney](#), we have several initiatives and Centre specific policies that we are sure you will love. We remind you that participation is key. We are constantly reviewing our initiatives, and we value your feedback.

### Education, Training and Outreach

The education and training needs of CBNS members, from all nodes, are coordinated by the [CBNS Education and Training Committee](#). Information about our current activities can be found on our CBNS website under [Upcoming Events](#). If you are interested in participating in any of our workshops, even if it is in a different state, we encourage you to talk to your CI. In 2018 these workshops and conferences have included, [Illustrator Workshop; Frontiers in Bio-Nano Science – a CBNS EMCR event; The Strategic Academic and Fiji/Image J workshop](#).

The [Outreach Sub-Committee](#) is a part of the CBNS Education and Training Committee. Outreach activities take the form of public events, school visits, demonstrations of technology and research as well as interaction with the media and public. Check our [Twitter feed](#) and [events page](#) for outreach activities.

### *Node Meetings*

Node meetings are held throughout the year. These compulsory meetings are great opportunities for CBNS members to gain an understanding of the research at their local node, and to hear about the collaborative research undertaken across the Centre.

### *Annual Research Workshop*

Each year we host an annual research workshop in one of the node states. Places are limited; please speak with your CI if you are interested in attending. The workshop is a fantastic way for you to understand the Centre's research capabilities and to form new collaborations and friendships.

### *Safety Heroes*

Within the first three months of commencement, it is your responsibility to complete all the induction and safety training requirements at your node. Please nominate your colleagues for the monthly **CBNS Safety Hero of the Month** competition. Send all nominations to Anne.

### *Mentoring Program*

The [CBNS Mentoring Program](#) offers guidance for ECRs in CBNS disciplines and areas of research. Strengthen your research career /professional networks through the program.

### *Student Travel Award- an annual award*

CBNS students are invited to apply for a [CBNS Student Travel Award](#) to the value of \$1000. The award may be used for travel to conferences, a research collaboration to learn new techniques, to visit a partner organisation or research facility, five student travel awards are awarded per year, with one award allocated per node.

### *Diversity, Gender Equality and Family Friendly Practices*

A CBNS initiative that outlines measures for creating and maintaining diverse workplaces. We aim to create a workplace that has family-friendly practices, and that strives for gender equality at all levels of career progression. Also, refer to your node university's "Discrimination and Unacceptable Behaviour" policies located on their website.

### *Carer's Support Fund*

The CBNS recognises that some members have carer responsibilities that may limit their access to opportunities for the development of their careers. The CBNS Carer's Support Fund will assist the recipient by contributing to 'extraordinary carer costs' associated with caring for a dependent while the recipient is undertaking CBNS related work.

### *Most Significant Paper*

Each year one CBNS student first-author and one CBNS post-doctoral researcher first-author are awarded for the most significant publication. You can find past winners on the [website](#).

### *Best Poster Presentation*

Each year at the CBNS Annual Research Workshop, one CBNS member is awarded for the best poster presented. You can find past winners on the [website](#).

We have come to the end of the induction package. If you have feedback or would like to know more about the CBNS, please email [Charlotte](#).