Sydney Nano
Future Leaders & EMCR Development Programs 2023

Join us for a program to support and prepare Sydney Nano Participants and EMCR Members in their next career steps.

THE UNIVERSITY OF
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Nano Institute

Future Leaders & EMCR Development 3-Day Bootcamp

Thinking about the next step in your career? Join us for the Sydney Nano Future Leaders & EMCR Development 3-Day Bootcamp to kickstart the next part of your career, whether in industry or academia. Open to Sydney Nano Participants and EMCR Members, topics covered will range from strategy and researching with impact to management and leadership skills. Following the bootcamp we will offer two continuing streams – the Future Leaders program for PhD students/PostDocs and an opportunity to apply for an EMCR Development Node for EMCR members to deepen and apply the skills learned.

What is the program?

We surveyed participants from our inaugural Sydney Nano Training Programs 2022 to find out how to further enhance the outcomes and improve the delivery of our program. As a result we developed the 3-Day Bootcamp for 2023 to offer a tailored program for Sydney Nano Future Leaders and our EMCR Members.

When?

Wednesday 15 March to Friday 17 March 2023 followed by either the Future Leaders Program stream for PhD students/PostDocs or the EMCR Development Node stream for EMCR Members. Attendees will need to complete the certified bootcamp to gain entry into the follow-up streams with sessions scheduled throughout 2023.

Why join?

Build your network with fellow Sydney Nano Participants & Members while gaining unique insights into strategy, research with impact, communication, management and leadership skills and much more. All sessions are led by highly skilled experts in these fields.

Where?

Our certified course will be taught in-person:

- Sydney Knowledge Hub (Level 2 Merewether H04, Darlington Campus), Butlin Road, Darlington, NSW 2008
- More locations to be confirmed.

What can I learn?

View the program overview on the next page.

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Register here

Future Leaders & EMCR Development 3-Day Bootcamp

Topic	When	Coaches
Welcome to Bootcamp Research Communication	Wed 15 Mar Morning	A/Prof Alice Motion and Dr Gunther Schmidt
Time Management Invention vs Innovation	Wed 15 Mar Afternoon	Dr Gunther Schmidt
Reception - Speed Networking	Wed 15 Mar Evening	
Strategy Case Study: Faculty of Science Research Strategy	Thu 16 Mar Morning	Dr Gunther Schmidt and Prof Stephen
User Centric Research	Thu 16 Mar Afternoon	Prof Martin Tomitsch
Drinks & Nibbles	Thu 16 Mar Evening	
Sustainable Research & Interdisciplinarity	Fri 17 Mar Morning	A/Prof Alice Motion
Leadership + Panel with Q&A	Fri 17 Mar Afternoon	Dr Gunther Schmidt, A/Prof Alice Motion, Rupal Ismin & Greg Robinson
Close		

Program Trainers

Our highly-skilled trainers have been selected to provide training in professional and academic management skills, to further knowledge and assist our community to progress the next steps of their career.

Meet some of our trainers:

Associate Professor Alice Motion

Sydney Nano Interim Director and Deputy Director External Engagement & Academic Development, is a chemist and science communicator. Alice's research focuses on open science and Science Communication, Outreach, Participation and Education (SCOPE).

Dr Gunther Schmidt

Sydney Nano Chief Operating Officer, has over 20 years of international leadership and executive management experience in the business to business (B2B) and consultancy environment in a wide range of industry segments.

Professor Stephen Bartlett

Centre for Engineered Quantum Systems, School of Physics is a theoretical quantum physicist and Professor in the School of Physics. He leads a team pursuing both fundamental and applied research in quantum information theory, including the theory of quantum computing.

Professor Martin Tomitsch

Head of Transdisciplinary School, UTS, which works at the confluence of creativity and innovation. Before joining UTS, he was Head of Design and Director of Innovation at the University of Sydney. Through his work as design academic and educator, he advocates for the transformative role of design as a framework to imagine speculative futures and drive positive change.

Program Trainers continued....

Meet some of our trainers:

Rupal Ismin

Director Sydney Knowledge Hub an initiative that helps researchers think & act more commercially about their research. Rupal has helped launch and scale mission-oriented businesses, including as COO of City Innovative, an SF startup supporting governments to work with smart city startups, as GM of Hub Australia, and as founder of Andable.

Greg Robinson

Chief University Infrastructure Officer within University Infrastructure (UI) oversees the areas of Infrastructure Delivery; Property & Development; Design, Engineering, Planning & Sustainability; and Advisory & Engagement. His leadership enables the UI team's vision, which is to provide the University with a consistent approach to client-centred Property, Planning and Infrastructure Delivery, and demonstrate a culture of quality and service excellence.