



Doctoral Capability
and Development
Conference
DCAD

Doctoral Capability and Development (DCAD20) Conference

We have moved online!

Join us and learn about the exciting research taking place across the University.

DCAD20 Online can be accessed by anyone with a Coventry University email address through the RECAP Moodle area: [RECAP > DCAD20](#).

Please contact RECAP@coventry.ac.uk if you are unable to access the RECAP Moodle course.

If you do not have a Coventry University email address, a selection of webinars will be available on the DCAD20 website: [DCAD20 Online](#)

Day 1: Tuesday 24th March

PGR Presentation Streams: Online Moodle Chats

Presentation recordings will be available to view in the DCAD20 Moodle area on the day of the presentation. After you have watched the presentation recordings, please join the interactive Moodle Chats that have been created for each PGR Presentation Session Stream. Each chat will take place at the same time as the originally scheduled session, please see list below.

Join these chats to engage in discussions around the research themes and get the opportunity to have your questions answered by the PGR presenters.

Please visit the RECAP Moodle area to access the Online Moodle Chats: [RECAP > DCAD20](#)

10:00-11:30 Sustainability and Resilience

- [Katie Whiddon](#) — Mediating the Right to Food: The Influence of the UN Tenure Guidelines on Inclusive Policy-Making in Nepal
- [Carla Sarrouy Kay](#) — Climate change adaptation and community identities: where lies the future?
- [Rebecca Beech](#) — Understanding Knowledge Sharing on Twitter: Within the Context of Green Clothing

10:00-11:30 Health and Well-being

- [Olusola Shola Oladipo](#) — A qualitative study of Black African – Caribbean church leaders to explore and understand their views on running a church-based health programme to improve nutritional health and physical activity
- [Esme Wood](#) — How technology can help people with dementia to enjoy activity outdoors?
- [Chris Day](#) — Emotions and Protest; Anger and Joy around Brexit

12:00-13:10 Safety and Security

- [Elizabeth Norman](#)- What child piracy in Somalia reveals about the interconnections between human insecurity on shore and maritime insecurity
- [Jasmine Otuko Osabutey](#)- Taking the Law into their Own Hands
- [Marian Chatoro](#)- Application of Multi-level Modelling Techniques in Catastrophe Bond Pricing

12:00-13:10 Health and Well-being

- [Mirabel Pelton](#)- Understanding suicide in autistic adults
- [Ellis Baderinwa](#)- Reduction of adverse damage to the heart following anticancer treatment
- [Caroline Lozahic](#)- Impact of a cancer drug Doxorubicin on heart vessels and potential alleviating therapy identification

14:00-15:15 Health and Well-being & Creative Cultures

- [Jasmine Peak](#)— Communities within Communities – An Ecosystem to Support Ageing in Place
- [Micia de Wet](#)—Going with your gut: developing intuition for the contemporary performing artist
- [Darren Gary Berkland](#)—“What the hell is the postdigital anyway?”: The postdigital and anxiety

14:00 – 16:15 Outstanding supervisory team of the year

Zoom Webinar, [RECAP > DCAD20](#)

Each of the short-listed Supervisory teams will give a presentation to address and consider the team’s approach to research supervision and its impact.

- Ann-Marie Nienaber and Charis Rice
- Umut Turksen, Aqsa Aziz and Sarkar Kabir
- Xiang Zhang, Abdul Syed and Matthew Dore
- Sariya Cheruvallil- Contractor and Jess Northey
- Christopher Shannahan

To access the zoom webinar, please visit [RECAP > DCAD20](#) or visit the [DCAD Website](#)

16:30 – 18:00 Official Poster Session

Moodle Chat, [RECAP > DCAD20](#)

Join us for the official poster session of DCAD19. View the fantastic research that is being conducted by Coventry University’s postgraduate researchers’ and get the opportunity to discuss this with them.

A full list of the poster presenters can be found on the RECAP Moodle area: [Postgraduate Research Presenters](#)

To access the Official Poster Session, please visit [RECAP > DCAD20](#)

End of day 1



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Day 2: Wednesday 25th March

PGR Presentation Streams: Online Moodle Chats

Presentation recordings will be available to view in the DCAD20 Moodle area on the day of the presentation. After you have watched the presentation recordings, please join the interactive Moodle Chats that have been created for each PGR Presentation Session Stream. Each chat will take place at the same time as the originally scheduled session, please see list below.

Join these chats to engage in discussions around the research themes and get the opportunity to have your questions answered by the PGR presenters.

Please visit the RECAP Moodle area to access the Online Moodle Chats: [RECAP > DCAD20](#)

10:00-11:30 Sustainability and Resilience

- [Gloria Giambartolomei](#)—Working together for People and Nature: Stories of care and resistance from Wales
- [Sourabh Jha](#)—Road Freight Decarbonisation; new data and meeting the challenges of adopting alternate powertrains
- [Shadi Bani Hani](#)—Impact of corporate governance quality on firm performance: The moderating impact of ownership structure and types.

10:00-11:30 Intelligent Products and Processes

- [Emmanuel Luther](#)—Onset of convective instability in a porous medium with a low-permeability layer during CO₂ storage.
- [Bello Aliyu Muhammad](#)—Automatic Text Summarisation: What Size of an Automatically Generated Summary is Enough?
- [Habib Abubakar](#)—Exploring the role of Big Data Analytics capabilities in innovation and their impacts on collaborations in the oil and gas Industry
- [Yuming Zhang](#)—Mesoscale Finite Element Modelling of Failure Behaviour of Steel-bar Reinforced Ultra High Performance Fibre Reinforced Concrete Beams with Randomly Distributed Fibres

10:00-11:30 Pecha Kucha

The Pecha Kucha session will be slightly different in that recordings will be played and discussions will take place in a live Zoom webinar hosted by Dr Heather Sears from the Doctoral College & Centre.

Join this webinar to view the Pecha Kucha presentations. You will also have the opportunity to engage in discussions around the research themes and get the opportunity to have your questions answered by the PGR presenters.

To access the zoom webinar, please visit [RECAP > DCAD20](#) or visit the [DCAD Website](#)

- [Olusola Shola Oladipo](#)—A qualitative study of Black African – Caribbean church leaders to explore and understand their views on running church-based health programme to improve nutritional health and physical activity
- [Zsófia Hacsek](#)—How to Research Vulnerable People? Methodological Considerations for an Art-Based Project
- [Felix Batsch](#)—How Machine Learning can help to improve the safety of Self-Driving Cars
- [Carla Sarrouy Kay](#)—Place – Time – People: Mixed methods for a holistic project
- [Saima Nafis](#)—Can a mobile application improve well-being of older adults living with memory problems?
- [Dalrene Teresa Keerthika James](#)—Will England have enough water in the next 25 years?
- [Matt Johnston](#)—Agent-based modelling of integrated food, energy and water circular economies

12:00-13:00 Sustainability and Resilience

- [Ilias Ntoukas](#)—Development of Novel Nanoporous Materials for Energy Storage requirements
- [Daniel Ray](#)—Urban Biomining of Precious Metals from Waste Mobile Devices
- [Cheng Zeng](#)— Solar thermal in buildings: a new way to store and use solar heat in the home

12:00-13:00 Safety & Security

- [Jennifer Verson](#)—Performing Peace: New Directions in Arts and Religious Peacebuilding
- [Ismail Jumale](#)— The Search for Peace in Conflict-Affected Societies: Internal or External Peacebuilding Efforts? The Case of Somalia
- [Oluwatobiloba Oyefeso](#)—How does the Nigeria government enforce the security of child's right? An analysis of Corporal Punishment in Public Schools.

12:00-13:00 Global Learning: Education and Attainment

- [Adeboye Dada](#)—Exploring Entrepreneurship Pedagogy and Digital Technology Adaptation in SMEs: What works?
- [Karl Landström](#)—Participatory Research Methodologies and Equal Participation in Process of Meaning Making.
- [Leema Philip Kuttiyil](#)—Barriers to success for international nursing students in clinical placement

14:00 – 14:45 Plenary

Writing a PhD: Reflections on a complex process, Niall Curry

Zoom Webinar, [RECAP > DCAD20](#)

To access the zoom webinar, please visit [RECAP > DCAD20](#) or visit the [DCAD Website](#)

15:00 – 16:00 Workshop

Writing up your PhD: Advice and guidance for the last 6 months of doctoral research

Led by the Centre for Academic Writing

Moodle Big Blue Button, [RECAP > DCAD20](#)

To access the workshop, please visit [RECAP > DCAD20](#)

16:30 – 17:30 Workshop

Developing a peer-reviewing community: writing and reviewing strategies for effective completion of your PhD

Led by Centre for Academic Writing

Moodle Big Blue Button, [RECAP > DCAD20](#)

To access the workshop, please visit [RECAP > DCAD20](#)

End of day 2