### NTU Doctoral School Research Festival 2018



















### NTU DOCTORAL SCHOOL

NOTTINGHAM TRENT UNIVERSITY 🛡

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### Welcome to the NTU Doctoral School Research Festival

The Nottingham Trent University Doctoral School invite you to hear about the excellent research being undertaken by our talented postgraduate researchers here at NTU.

This is an excellent opportunity for you to network with other postgraduate researchers, staff and alumni from an exciting range of research areas, as well as hearing from other inspiring speakers about their multi disciplinary research, how you might disseminate your work, and career journeys after a doctorate at NTU.

#### Keynote speaker – Pat Thomson

#### Is there a doctor in the house? a.k.a. Making a contribution to knowledge

Pat Thomson PSM PhD FAcSs FRSA was a headteacher in Australia for twenty years. After a brief stint in a senior public service position she hightailed it into higher education. She has been a Professor in the School of Education at The University of Nottingham for the last fourteen years, researching entanglements of school and community change, the arts and creativity and alternative education. She also researches and writes about academic writing and doctoral education. She has twenty-one published books, a further four in various stages of completion, and she dreams of her very own library bookshelf. She blogs at **patthomson.net** and tweets as **@ThomsonPat**.



### Event programme

Friday 27 April

TIME	LOCATION	EVENT DETAILS
10.30 am	Forum	Registration
11 am	NEWLT4	Welcome and Opening
11.15 am	NEWLT4	Multidisciplinary research and dissemination – Clare Wood, John Tingle and Natalie Braber
12 pm	NEWLT4	3-Minute Thesis Challenge – Session 1
1 pm	Forum	Lunch
2 pm	NEWLT4	3-Minute Thesis Challenge – Session 2
3 pm	NEWLT4	Multidisciplinary research and dissemination – Christine Pasquire, Barbara Pierscionek, Chungui Lu and Leighton Vaughan Williams
4 pm	NEWLT4	Disseminating your research – Sharon Potter and Heather Parsonage
4.40 pm	Forum	Break
5 pm	NEWLT4	Alumni event
6 pm	NEWLT4	3-Minute Thesis Challenge – Final
6.15 pm	NEWLT4	External winners of 3-Minute Thesis Challenge
6.45 pm	NEWLT4	Prize-giving
7 pm	Forum	Celebratory reception

#### Saturday 28 April

TIME	LOCATION	EVENT DETAILS
10 am	Forum	Registration
10.20 am	NEWLT4	Keynote speaker – Pat Thompson
11 am	NEWLT4	3-Minute Thesis Challenge – Session 1
11.30 am	NEWLT4	Guest speakers – Aquila Yeong, Donna Chambers and Keith Tysoe
12.30 pm	Forum	Lunch
1.30 pm	NEWLT4	3-Minute Thesis Challenge – Session 2
2 pm	NEWLT4	Guest speakers - Mary Mihovilovic, James Mullen
3 pm	NEWLT4	Prize-giving

### Publicity photography and filming

Please be aware that filming and photography will be taking place at this event. Any images captured may be used for Nottingham Trent University's publicity purposes, such as in the prospectus or course brochures, in internal and external newsletters, on the University's website, advertising the University publicly, or in future open day advertising. They may also be provided to local or national newspapers or educational magazines. Please note that the images could be streamed live and immediately online.

Competition terms  $\boldsymbol{\vartheta}$  conditions apply – please see the reverse of this programme



# Multidisciplinary research and dissemination

	NAME	TITLE
11.15 am	Clare Wood (SOC)	Speech Rhythm and Reading Development
11.30 am	John Tingle (NLS)	Patient Safety Policy, Practice and the Law in Developing and Transitioning Countries: Impact Case Studies
11.45 am	Natalie Braber (AAH)	Engaging with Local Community Groups
3.00 pm	Christine Pasquire (ADB)	Forming an Integrated, Industry Focussed Research Centre
3.15 pm	Barbara Pierscionek (SST)	Y the Eye
3.30 pm	Chungui Lu (ARES)	Feeding the future: Sustainable Vertical Farming
3.45 pm	Leighton Vaughan Williams (NBS)	The Modernisation of Betting Taxation and Markets

# **3-Minute Thesis presentations**

#### FRIDAY 12-1 PM

Adela Kratenova	Challenges that the UK businesses may face after Brexit: dispute resolution and enforcement perspective.
Preethi Manjunath	Trickle-down effects of unethical leadership in the financial services industry
Joanna Booth	Is it worth it? Do participants' experiences of work-based learning shape their professional identity
Arif Surani	The Transcription start slide selection: a novel regulator of gene expression
Patricia Francis	Is social indoctrination inevitable? A self-conscious reflection
Michelle Dwerryhouse	Evaluating Circles of Support and Accountability: Success, failure and everything in between
Kerry Manning	Addressing Coercive Control in Adolescent Intimate Relationships
Jessica Lautz	Is the Dream Still Alive? Tracking U.S. Homeownership Amid Changing Economic and Demographic Conditions
Allan Hawas	An Innovative concept for public engagement in energy conservation measures in the building

#### FRIDAY 2-3 PM

Carly-Emma M. White	The state management of the health and social needs of displaced people during the Second World War
Nashmil Motazedi	Protecting Worth in the Context of Genetic Modification of Human Embryos
Dinish Nadaraja	Developing a Sustainability Assessment Toolkit for Abaca
Georgios Kyroglou	Political Consumersism As a Postmaterialist Form of Youth Political Participation
Ramani Gallellalage	Women-owned micro retail pop-ups: starting and managing and acting as a bridge to a sustainable retail presence in the UK retail market
Abdulmalik Ahmad Badamasuiy	Is contemporary Nigerian Federal State control over Nigeria's oil and gas and related banking activities legally sustainable?

#### FRIDAY 2-3 PM CONT.

Ghadah Alwakid	Sentiment Analysis of non-Standard Arabic social Media Content Using Semantic Knowledge Base
Michael Cripps	Identification of novel targets for the treatment of type 2 Diabetes
Amirkaur Aujla-Jones	Setting out to study the lived experience of minority ethnic black, Asian and ethnically 'mixed' girls in predominantly white secondary schools

### SATURDAY 11-11.30 AM

Tung Dao	Product Repair: A potential transition to sustainable consumption
Adeola Grace Atobatele	The Role of TG2 in Cancer Progression
Anh Luong	The Impact of Social Capital on British SMEs' internationalisation to ASEAN
Petch Wijitnawin	Learning about Problem Resolution in Connection with the Reading of Thai Literature
Deepti Mahajan	Quality as sustainability: transforming consumer goods' markets

#### SATURDAY 1.30-2 PM

Gayani Nandasiri	Active Compression: future of compression therapy for venous disease
Neil Holbrook	Education and Social Mobility: Leader and Learner Voices within the Prism of Perspectives
Laxmi Aggarwal	The Market Reduction Approach (MRA) to the Illegal Trade in Tanzanian Ivory
Simbarashe Chirara	An e-government approach to access social welfare benefits



### **Poster presentations**

Michelle Dwerryhouse	Evaluation of 188 Big Lottery Funded Circles of support and accountability
Preethi Manjunath	Trickle-down effects of unethical leadership in the financial services industry
Kerry Manning	Addressing coercive control in adolescent intimate relationships
Abdalameer Al-Rekabi	Online activism in Iraq
Gayani K. Nandasiri	A study of the use of mini bladders in active compression treatment for venous disease
Philippa Fitzmaurice	Literature review- Healthcare support workers practical equipment training
Anh Luong	The impact of social capital on British SMEs' internationalisation to ASEAN
Elizabeth Killick	The acquisition, development and maintenance of in-play sports betting
Laxmi Aggarwal	The Market Reduction Approach (MRA) to the illegal trade in Tanzanian ivory
Stacey Stewart	Do current approaches to mothers within Child Protection Social Work revictimise women with violent partners?
Catherine Blackburn	Looking and Listening: Individual differences in the amount of benefit obtained from visual speech information when listening in noise
Ramani Gallellalage	Women-owned micro-retail pop-ups; starting, managing and act as a bridge to a permanent retail presence in the UK retail market
Tolu Ajiboye	Customer engagement through social media platforms in the context of micro SMEs in the UK
Nick Foard	Place-making in hybrid community space: a digital ethnographic study of Sherwood as a digital-material locality
James Smith	The influence of assessment washback on the IB Middle Years Programme student experience
Arwa Nasser Almefawaz	Intersecting factors shaping contemporary Black British female bodies on stage
Asad Ashfaq	Cost-minimised design of a highly renewable heating network for forsil-free future
Jureepon Lueakha	How sustainable material influences / drive trends of alternative fashion retail environment
Nawal Alasqah	The interpersonal apology strategies and response to apology in Saudi Arabic
Michael Cripps	Downregulation of trace amine-associated receptor signalling contributes to glucolipotoxic inhibition of insulin secretion
Trevor Hughes	When "Learning for Assessment" trumps "Assessment for Learning"



# Scholarships Project for Undergraduate Researchers (SPUR)

### Amy Kopyrko

Soggy soils: an investigation of relationships between land use, water infiltration rates, stream runoff and flood risk in Southwell, Nottinghamshire

#### Ruhani Khanna

Structual gradients for orthopaedic tissue interface regeneration

#### Jessica White

Trauma-Informed Care and Domestic Violence Survivors: an evaluation of the work of a Nottingham women's refuge

#### Tamsin Croy & Edward Hammond

The Canterbury Roll Digitisation Project

#### Aisha Asif

FashionMap: Documenting High Street Fashion 2000–2017

#### Jessica Saunders

Banter vs. Bullying: a student perspective

# Speaker biographies

### Tara Coltman-Patel, NTU, Arts and Humanities

Tara did her undergraduate degree in Linguistics with History (2011 - 2014) followed by an MA in Linguistics (2014 - 2015), both at NTU. She began her PhD in Linguistics at NTU in late 2016, competing in the 3-Minute Thesis Challenge in December 2016. Her thesis is entitled 'Weight Stigmas in Britain: The Linguistic Representation of Obesity in Newspapers.

#### Winta Satwikasanti, Product Design, Loughborough

Winta is a graduate of Product Design at the Bandung Institute of Technology in 2007. Currently undertaking a PhD at Loughborough University her PhD thesis title is 'Running-Line Project: Can Access to an Independent Running Improve Physical Activity Level in Young People with Visual Impairments?' Winta was a finalist in the 2015 Loughborough 3-Minute Thesis Competition.

### Zaid Janjua, Nottingham, Manufacting & Process Technology

Zaid was born in and completed his undergraduate studies in India, graduating in Chemical Engineering in 2011. In 2012 and 2017 respectively, he completed a Masters in Environmental Engineering and a PhD in Civil Engineering from the University of Nottingham. In 2015, Zaid became the first contestant to win both the Peoples' and Judges' Choice award at the UK Vitae 3MT final in Manchester, with his talk entitled 'On Thin Ice!'. In 2016, he served as a semi-final judge for the national Vitae 3MT competition.









### Rebekah Wood, Outreach Education, National Justice Museum

Rebekah completed her thesis on the history and development of traditional machine-knitting practices. She then filled various teaching and lecturing roles, including work as hourly paid lecturer at NTU, as well as undertaking museum consultancy work and business development training for adult creative practitioners. She began coordinating Heritage and Education Outreach for the Malt Cross Music Hall in 2014 as part of a £1.4 million project funded by the Heritage Lottery Fund. In 2017, she became Project Manager for the Outreach Education Syndicates project at the National Justice Museum, a substantial project funded by Arts Council England.



### Jane Rigbye, Director of Education, Gamble Aware

Jane is a Chartered Psychologist and a member of the British Psychological Society's Division of Clinical Psychology and Faculty of Addiction. Jane completed doctoral research in the psychology of gambling at Nottingham Trent University. She has lectured at Salford and Nottingham Trent Universities, and is now director of Education at the charity GambleAware.



### Emma Mycroft, Medical Writer, Helios

After completing an undergraduate degree in human biology Emma progressed to a PhD at the University of Nottingham. She discovered her passion for communicating scientific information to those around her. Following her PhD, Emma worked as a lecturer in further education, and is now a Medical Writer with Helios Medical Communications. Her career so far has been a fantastic journey.



#### Competition terms and conditions

1. All submissions must be the work of the individual submitting them. It is the responsibility of each entrant to ensure that any submissions do not infringe the copyright of any third party.

2. Copyright in all submissions for this competition remains with the respective entrants. However, each entrant grants a worldwide, irrevocable, perpetual licence to Nottingham Trent University to feature any or all of the submissions in any of their publications, their websites, Facebook pages, Twitter or other media, and / or in any promotional material connected to this competition only.

3. No responsibility can be accepted for lost entries and proof of transmission will not be accepted as proof of receipt.

4. The winning entry will be that which is judged to be the most visually appealing, original and self-explanatory.

5. The decision of the judges is final and no correspondence will be entered into.

6. The prize for the 3-Minute Thesis winners is  $\pm$ 100 worth of Amazon Vouchers. The prize for the poster presentation winners is  $\pm$ 50 worth of Amazon vouchers. There will be two 3MT prize winners on Friday and one winner on Saturday. There will be one poster winner on Friday and one on Saturday. The prize is non-transferable and there is no cash alternatives.

7. The winner may be required to take part in Nottingham Trent University publicity about the competition.



#### Enquiries

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#### **Campus information**

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#### This information can be made available in alternative formats.

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