



# **PACT Institute 2023 Yearbook**

**Planetary resilience And Community Transformation**

September 2023



# Welcome

This Yearbook presents an overview of the range of research work supported by the PACT Institute at the University of Central Lancashire (UCLan). The idea of producing the document came about in our collective discussions as a way to show what we can achieve when we work in a transdisciplinary fashion across Schools, research groups, and academic disciplines, and with external partners.

The Yearbook includes:

- an explanation of the Institute's purpose and future plans.
- summaries of PACT's Research Centre membership and some of the work done within these groupings.
- and posters of individual research projects that were supported through PACT funding between August 2022 -July 2023.

The overarching vision of PACT, shared by its constituent research centres, groups and units, is to work in partnership to achieve transformational change, whether that be in a local, national, or international arena. We are proud of the diverse range of inspirational projects that we have supported over the last 12 months, with the aim of supporting their development into external grant applications. We hope you enjoy reading about them.

As we move forwards as a renewed collective under the PACT Institute banner, we are eager to build on the achievements highlighted in this Yearbook and to forge new collaborations both internally and externally. To that end we aim to develop one or more PACT led interdisciplinary project proposals for external funding, harnessing the skills and expertise of our members and networks. We will also support members to develop their own external bids.

We also have an exciting programme of seminars, workshops and training events lined up for the next academic year and invite you to participate in our vibrant discussions and inclusive research and knowledge exchange community.

Professor Lynne Froggett  
Professor Nicky Lowe  
Professor John Whitton  
Professor Ulrike Zeshan

*PACT Co-Directors*



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# 01 Introduction to PACT

## 01.01 Background & purpose

This Yearbook celebrates the PACT Institute's (formerly ICSC) work from 1 August 2022 to 31 July 2023, a year that has seen the Institute develop beyond its original purpose of mobilising partnerships and supporting transdisciplinary research, innovation, and enterprise. The University of Central Lancashire's strategic plan to develop the research environment at the university by supporting several new Research Institutes provided the catalyst for us to develop a new focus and direction beyond 2023. We convened all the Research Centres which were aligned with ICSC, and from this the PACT Institute was born. Our vision of addressing major 21<sup>st</sup> Century challenges to enable human and planetary flourishing still holds, but with a new governance structure to ensure full collaboration and participation of academic members and Research Centres.

2023 has been a year of flux as we await the final framing of the University's research strategy and priorities in relation to the institutes. Notwithstanding this, PACT has proceeded to foster a robust and supportive research environment that incubates promising transdisciplinary research ideas for transformations in populations and society. Doing this enables PACT to strengthen the quality and impact of the University's research and knowledge exchange.

PACT is underpinned by a commitment to the interconnected values of equity, fairness, justice, democracy and compassion. We are committed to facilitating partnership working, participatory methods, coproduction, creativity and innovation. Our work reflects an appreciation of context and complexity, concern to forge links across boundaries, and commitment to connect local and global perspectives.

PACT's remit includes but is not limited to:

- **Social, economic and ecological justice:** This includes a focus on addressing inequalities, drawing on Preston's trailblazing work in co-operative development and community wealth building.
- **Citizenship, culture, care and civic renewal:** The strength of the public sphere, our capacity to care for one another, and the places we live and work in.
- **Sustainability, resilience and the wellbeing of people, places and the planet:** This includes the climate and ecological emergencies; critical engagement with the Sustainable Development Goals; and a focus on nature connectedness and green/blue space.

## 01.02 Membership

In the year 2022-2023, PACT's formal membership includes the Research Centres, Groups and Units set out across Sections 2-14 below; this is subject to change when the new Institutes are formally announced and academic staff indicate their preferred host Institute.

PACT respects the distinct identities of the constituent Centres, Groups and Units while offering opportunities for connectivity and synergy, building trans-disciplinarity and ensuring the Institute is more than the sum of its parts.

The Directors of the PACT Institute are supported by a number of part-time staff. Dr Mags Adams is the Institute's Senior Research Coordinator. There are two Research Associates, Dr Clare Mumford and Dr Larry Reynolds. Dr Sarah Shorrock was a Research Associate until leaving to take up a new full-time post elsewhere. Kate Wilson provides research administrative support.

### **01.03 PACT's achievements**

In 2023 PACT administered a number of calls for funding to support members to develop collaborative and coproduced research and to disseminate their work widely. In total 31 grants were awarded and a selection of these are presented in Part Two of this Yearbook to highlight the level and diversity of the research PACT members are engaged in. Much of this work involved close collaborations with external partners and PACT will support awardees to focus on external grant applications in the new financial year 2023-2024.

As a celebration of the year PACT ran a 'stay-day' at Westleigh Conference Centre to bring together researchers and external partners to discuss coproduction. We workshopped the concept of coproduction, focusing on understanding the needs of the different parties in coproducing a research project. This yearbook is a compilation of work presented at the stay-day in poster form, together with a brief description of each of the Centres, Groups and Units that comprise PACT.

### **01.04 The future**

The PACT Institute looks forward to developing the research environment at UCLan in the lead up to REF 2028. We were a central aspect of UCLan's REF 2021 submission, supporting colleagues to develop their research outputs and helping ECRs to build their research profile through understanding the research trajectory from project conception to publication and impact.

Our new Governance System includes the Steering Board comprised of the Directors and Leads of each of the constituent Research Centres and Groups; this Board will meet bi-monthly. The PACT Directors and Support Team will continue to meet weekly to ensure day to day PACT business aligns with the Institute's aims and objectives.

In 2023-2024 we will continue to support colleagues to enhance their research profile through our promotion and support for transdisciplinary research at UCLan. We will continue to host monthly Research Conversations and Research Seminars, to allocate funding (where available) to support seedcorn projects, and to apply for external funding to support our transdisciplinary and coproduced research.

We look forward to supporting the Board's vision for research at UCLan.

## 02 Centre for Children and Young People's Participation

The Centre for Children and Young People's Participation was established in 2007 and is a research, teaching and networking hub concerned with children and young people's participation, inclusion and empowerment. It builds links between children and young people, academics, policymakers and practitioners to bring about the changes that children and young people seek. Children and young people are involved in every part of the process - managing the Centre, planning the research programme, and carrying out action research.

The Centre will be part of the new INTERRELATE Institute from 2023.

### 02.01 Contact details

- Professor Candice Satchwell, Co-Director, [CSatchwell@uclan.ac.uk](mailto:CSatchwell@uclan.ac.uk)
- Professor Cath Larkins, Co-Director, [CLarkins@uclan.ac.uk](mailto:CLarkins@uclan.ac.uk)
- Dr Deborah Crook, Co-Director, [DCrook5@uclan.ac.uk](mailto:DCrook5@uclan.ac.uk)
- Professor Ali Roy, Co-Director, [ANRoy@uclan.ac.uk](mailto:ANRoy@uclan.ac.uk),
- Dr Zoe O'Riordan, Co-Director, [ZO-Riordan@uclan.ac.uk](mailto:ZO-Riordan@uclan.ac.uk)

### 02.02 Research Centre projects

A number of exciting research projects are underway, led by members of the Centre. All the projects involve children and young people at their heart.

Please see the Centre for Children and Young People's Participation webpage for more details: <https://www.uclan.ac.uk/research/activity/centre-for-children-and-young-peoples-participation>

A project which received some funding from PACT towards the end of 2023 is the ongoing project entitled: **Connecting children to tell stories of climate justice across the Global North-South divide** (see page 21). The project is about climate justice education, helping children to understand one another's lives in different global contexts. In 2022-23, the researchers linked a primary school in Preston with a school on a small island in the South Pacific. The children have sent one another filmed messages and questions about their lives and the impact of climate change. The questions and other creative storytelling activities reveal the priorities and interests of children aged 9-11 on different sides of the globe. The findings so far show that the connection with children they can see and hear on film and through personal messages enhances their learning about climate change.

The funding from PACT in 2023 enabled the team to extend the project to connect a girls' school in Pakistan with a girls' high school in Preston (see page 23). The funding has paid for a laptop, projector and mobile phone to send to the school in Pakistan. The project is ongoing and we look forward to being able to provide an update in 2024.

## 03 Centre for Citizenship and Community (CCC)

Provisional new name: Centre in Community Connectedness and Co-operation (CCCC)



The CCCC sits in the School of Health, Social Work and Sport and the PACT Institute. The Social Prescribing Unit and Westlakes Research are part of the Centre. We use a range of participatory research approaches, social and psychosocial theories to advance scholarly activity on community connectedness, co-operation and community wealth building (CWB). The Centre is governed in the style of a co-operative community that aims to provide a sense of belonging for its members, both academic and non-academic. Central to this is the provision of continuous learning through living labs, action learning sets, workshops, seminars and other events that facilitate and develop transdisciplinary, co-created research. We aim to secure funding and provide research support across the School, Institute and affiliated external stakeholders to advance knowledge on the nature of community and co-operation: strengths, assets and challenges. Focusing on key societal issues and forging constructive critiques of contemporary social policies, our operational principles are: innovation through applied research approaches; social value capture; organizing for inter-co-operation, social inclusion and a culture of connectedness and mutuality.

### 03.01 Contact details

- Professor Julie Ridley, [Jridley1@uclan.ac.uk](mailto:Jridley1@uclan.ac.uk)
- Professor Julian Manley, [JYManley@uclan.ac.uk](mailto:JYManley@uclan.ac.uk)

### 03.02 Research Centre projects

Example projects:

#### ***YouCount, Youth Citizen Social Science***

- Democratic engagement of young citizens & multiple stakeholders
- New knowledge on social inclusion/exclusion across Europe

#### ***Community Enhanced Citizen Social Prescribing Feasibility Study***

- Application of connected communities and people approaches
- Mechanisms for effective social prescribing

#### ***YourMap community asset mapping (PACT seed funded)***

- Empowering communities through asset mapping
- Enhancing bottom-up approaches to community through citizen research

#### ***Social value/ public value/ human value: definitions and perceptions (PACT seed funded)***

- Engaging transformation through reconfiguring work and community views of the social and economic balance in society

#### ***The public health impact of the Preston Model and CWB***

- Improving public health through CWB

## 04 Centre for Global Development (C4Globe)

C4Globe works with international partners and communities on a key commitment to “leave no-one behind”, meaning that the needs of those most marginalised and disadvantaged will be prioritised.



C4Globe has three main objectives:

- to promote challenge-led disciplinary and interdisciplinary research at UCLan aimed at addressing the UN Sustainable Development Goals
- to strengthen capacity for research, innovation, and knowledge exchange with partners in low and middle-income countries; and
- to provide guidance and support for establishing equitable research partnerships.

The research that we support falls into three broad themes:

1. Social justice and inequalities
2. Sustainable food systems
3. Global health and policy

### 04.01 Contact details

Website: [UCLan Research Centre for Global Development \(C4Globe\)](https://www.uclan.ac.uk/research-centres/c4globe/).

Steering Committee is:

- Professor Nicola Lowe, C4Globe Director (theme 2 specialist), [NMLowe@uclan.ac.uk](mailto:NMLowe@uclan.ac.uk)
- Dr Victoria Moran, C4Globe Deputy Director (theme 3 specialist), [VLMoran@uclan.ac.uk](mailto:VLMoran@uclan.ac.uk)
- Professor Doris Schroeder (theme 1 specialist), [DSchroeder@uclan.ac.uk](mailto:DSchroeder@uclan.ac.uk)
- Dr Allwell Uwazuruike, C4Globe Steering Committee member (theme 1 specialist), [RUwazuruike1@uclan.ac.uk](mailto:RUwazuruike1@uclan.ac.uk)
- Anna Brazier, C4Globe (coordinator), [ABrazier1@uclan.ac.uk](mailto:ABrazier1@uclan.ac.uk)

### 04.02 Research Centre projects

#### ***Contribution of indigenous (wild harvested) fruits and vegetables to food and nutrition security of the rural households in low-income communities in Zimbabwe***

This project is an example of the research we have funded under the sustainable food systems theme.

The research findings were presented at a conference hosted by the Food and Nutrition Council of Zimbabwe, and publication is under peer review .

The project contributed to resilience and capacity building in rural communities in Zimbabwe through training in postharvest and food safety management in the indigenous foods value chain. New knowledge was generated regarding the sustainability of the indigenous food system, and the knowledge, attitudes, and intentions of community members regarding adoption of postharvest management and food safety practices.

## 05 Centre for Sustainable Transitions



The Research Centre for Sustainable Transitions (CST) brings together engineers, social scientists, architects and psychologists to address the challenges of climate change. Using the United Nations Sustainable Development Goals, CST researchers explore the challenges that contemporary modern societies face, to understand the systemic changes required to meet these. The mission of the Centre is to:

- demonstrate a diverse and evolving understanding of issues relating to sustainable development and society's preparedness for future change within socio-technical systems;
- provide new perspectives and develop unique solutions to societal, political, environmental and economic challenges, at all scales;
- embrace urgent and challenging questions for current and future generations, and produce world-class research in exploration of these;
- understand complexity, employ flexibility, and approach research in a cross-disciplinary and multi-dimensional manner; and
- produce research that is innovative, transdisciplinary, creative and impactful.

### 05.01 Contact details

- Professor Champika Liyanage, Co-Director, [clliyanage@uclan.ac.uk](mailto:clliyanage@uclan.ac.uk)
- Professor John Whitton, Co-Director, [JWhitton@uclan.ac.uk](mailto:JWhitton@uclan.ac.uk)
- Dr Ioan Charnley-Parry, Centre Coordinator, [iparry@uclan.ac.uk](mailto:iparry@uclan.ac.uk)

### 05.02 Research centre projects

PACT supported the project **Food Systems and Farmer Engagement: exploring Lancashire's food system through farmer engagement and its future role in local sustainability transitions**, led by Ioan Charnley-Parry and John Whitton in partnership with Kay Johnson MBE, director of the social enterprise The Larder. A series of public & stakeholder events were held on Lancashire farms to discuss the future of food and farming, including presentations from several key stakeholders and farmers, helping to establish a new sustainable farming and food network in Lancashire.

Research in Sri Lanka was carried out by Champika Liyanage, Karl Williams, Daniel Lythgoe and international colleagues exploring marine plastic waste management, titled **Policy gaps relating to marine debris/ plastic waste management in the Fishery industry of Sri Lanka** - Case study. The team has presented at international conferences and have published journal articles based on this project.

A research project conducted in Scotland exploring the impacts of changing winter conditions on British species and outdoor communities was carried out by Yvonne Reddick. From the research a film was produced, called **Searching for Snow Hares**, that is an invited submission at Kendal Mountain Festival. It will also be submitted to several international film festivals.

Research by Maria Sherrington on consumer sustainability attitudes, behaviour and practices towards takeaway coffee consumption, exploring differences between Millennials and Gen Z, has resulted in forthcoming journal papers and international conference presentations.

Bob Whalley has carried out research on the Scottish Government **Just Transition Pilot Project**, exploring how communities in Scotland can be more involved in and help to drive the design and delivery processes through a range of participative approaches.

## 06 Connect Centre for International Research on Interpersonal Violence and Harm

The Connect Centre carries out research to influence change and to prevent and reduce all forms of sexual, gender-based and interpersonal violence against adults, children and young people. The research is policy and practice focused and often collaborative, working with other researchers and organisations both in the UK and internationally. It provides a specialist environment for PhD and postgraduate research training; consultancy; a forum and opportunities for cross disciplinary and international networking, debate and collective influencing through the Connect Members Network.

Connect will be part of the new INTERRELATE Institute from 2023.

### 06.01 Contact details

- Nicky Stanley, [nstanley@uclan.ac.uk](mailto:nstanley@uclan.ac.uk) (Co-Director)
- Christine Barter, [Cabarter@uclan.ac.uk](mailto:Cabarter@uclan.ac.uk) (Co-Director)

### 06.02 Research projects

Prof Nicky Stanley and Prof Cath Larkins are leading the SOCRATES programme of rapid evaluation in social care in partnership with King's College London and the LSE. (2023-28, £3 million, NIHR)

Prof Christine Barter is leading the Evaluation of Children Affected by Domestic Abuse (CADA) Programme with University of Sussex and University College London (2022-2025, £860,000, Home Office)

Prof Christine Barter is leading, in partnership with IPSOS UK, an evaluation of Operation Encompass and frontline officer response to domestic abuse incidents involving children (2022-2023, £605,000, Home Office).

Prof Joanne Westwood leads our current Foundations commissioned mixed methods study Strengthening Knowledge and Awareness in Family Services of Domestic Abuse (SKAFADA) (May-Sept. 2023, £100,000).

## 07 Global Race Centre for Equality (GRACE)

GRACE was established in 2021 and is led by academics of colour, those of Black, Asian and Minority ethnic heritage, to develop transdisciplinary impactful research on:

- a) the experiences of minoritized ethnic communities in the local region, nationally and internationally
- b) race equality in industry, the private, public and voluntary sector
- c) anti-racist research in UCLan and the HEI sector with a particular focus on the experiences of Asian, Black and Minority ethnic staff and students as researchers
- d) and to develop co production and co-creative research with partners, community groups and stakeholders with research that is anti-racist and enhances the cause of race equality for Black and Asian Communities.

GRACE works to generate new questions and new thinking on modern day challenges relating to racial inequalities across the globe. The centre operates under four key research themes, reflecting industry, the private, statutory, and voluntary sectors. The purpose of GRACE is to explore institutional and societal approaches that lead to enhanced racial justice. We are interested in the interplay between the lived experiences of Black, Asian, and other racialised minorities, power, institutional structures and culture, and the outcomes for racialised minorities across all walks of life.

### 07.01 Contact details

- Dr John Wainwright, Director, [jpwainwright@uclan.ac.uk](mailto:jpwainwright@uclan.ac.uk)
- Health theme lead: Dr Peggy Mulongo, [PMulongo@uclan.ac.uk](mailto:PMulongo@uclan.ac.uk)
- Global theme lead: Dr Allwell Uwazuruike, [ARUwazuruike1@uclan.ac.uk](mailto:ARUwazuruike1@uclan.ac.uk) and Dr Komali Kantamaneni, [KKantamaneni@uclan.ac.uk](mailto:KKantamaneni@uclan.ac.uk)
- Sociology and Social Policy theme lead: Dr Chinyere Ajayi, [CAjayi@uclan.ac.uk](mailto:CAjayi@uclan.ac.uk)
- Web link <https://www.uclan.ac.uk/research/centres/grace>
- Twitter X(GRACE UCLan) @GRACE\_UCLan

### 07.02 Research centre projects

- NW Universities Black and Asian Academics' Action Research Forum
- Black Adoption Project (London) - Exploring the experiences of Black, Children, Families and Communities of Adoption (John Wainwright)
- The impact of domestic abuse and coercive control on the social and economic mobility of resettled refugee women. (Chinyere Ajayi)
- Domestic servitude: Uncovering and hidden crime to inform educate and protect (Peggy Mulongo)
- NHS Heart Failure - Minority Ethnic patients (Gershan Davies)
- Assessment of the climate change impact on worker thermal comfort and energy consumption inside Egyptian MSMEs - British Council Funded Project- (Komali Kantamaneni)
- The lived experiences of Senegalese migrants in France (Allwell Uwazuruike)
- Women and Knee pain - Exploring the stigma associated with chronic knee pain amongst women in Malaysia and Thailand (Ambreen Chohan)

# 08 Grenfell-Baines Institute of Civic Architecture Research Group

## 08.01 Contact details

- Professor Adrian Friend, School of Engineering and Computing, [AFriend1@uclan.ac.uk](mailto:AFriend1@uclan.ac.uk)
- Dr Matthew Armitt, School of Engineering and Computing, [MPArmitt@uclan.ac.uk](mailto:MPArmitt@uclan.ac.uk)

## 08.02 Research Centre projects

DOCTORAL TRAINING CENTRE FOR INDUSTRY COLLABORATION BIDS: PHD STUDENTSHIPS, 2023

***Creating Situated Research Infrastructures of People and Place That Support Sustainable Productive Practice in the Lake District.*** Developing an infrastructure for an Architect in Residence programme facilitating live-action research projects that re-establish the Lake District as a site for social, creative, environmental, economic experimentation and knowledge exchange. The project will explore how engaging with acts of making and a desire to re-imagine the pursuit of craft need not be a leisure or lifestyle pursuit for the middle or creative classes, but enacted as an everyday act of sustenance and well-being within communities of people and place.

***Architectural model-making as a tool for inclusivity: Recognizing the value of social and cultural practises of marginalised groups within the context of coastal community regeneration.*** The research aims to conceive, test, and establish new methodologies of ethnographic documentation through acts of making as a tool for registering and amplifying the value of social and cultural narratives within new top-down regeneration initiatives, to create unique characters of place that enrich the experience of ordinary and daily life for the poorest and most vulnerable in society. The research impact is the disruption of existing and accepted large-scale regeneration practices within the coastal context of the UK Government's "levelling up" agenda.

DOCTORAL STUDENTS

Lee Ivett (2022) Title: *Creating Public Space for Civic Agency: Situating methodologies for conceiving, testing and sustaining citizen led ideas, advocacy and activism.*

Ann Vanner (2022) Title: *Co-creating the subtle art of Regenerative Practice: towards an ecologically, healthier, and fairer built environment.*

INTERNAL FUNDING BIDS

***Preparedness for a Low Carbon Future - Towards a Sustainability Framework.*** The UK governments' 2050 net zero target has implications for the future of the built environment given its resource consumption and waste production. This raises a key question: are environment professionals (BEPs) equipped for a zero - carbon construction industry?'. This study seeks to explore this from a Higher Education Institution (HEI) perspective, given its sphere of influence on the quality of sustainability education future generations receive which will inform their knowledge, skills, and behaviours.

## 09 Healthy and Sustainable Settings Unit (HSSU)

The Healthy and Sustainable Settings Unit (HSSU), established in 2001, aims to support the holistic and integrated development of healthy settings – acknowledging that “health is created and lived by people within the settings of their everyday life; where they learn, work, play and love” (WHO, 1986) and that many health challenges are interrelated and can be best tackled through comprehensive, integrated programmes in the contexts and places where people live their lives. Bridging research, policy and practice, the unit has a global reputation and is concerned to facilitate ecological approaches to health and wellbeing within and across a diversity of organisational and geographical settings – and to increase understanding of ‘what works and why’ in different contexts. West Lakes Research are part of the Healthy and Sustainable Settings Unit.

### 09.01 Contact details

- HSSU and Prisons: Professor Michelle Baybutt, Professor of Health and Justice, Director of the Healthy and Sustainable Settings Unit [mbaybutt@uclan.ac.uk](mailto:mbaybutt@uclan.ac.uk)
- Healthy Universities: Dr Alan Farrier, Research Fellow, [afarrier@uclan.ac.uk](mailto:afarrier@uclan.ac.uk) and Charlotte Smith [csmith33@uclan.ac.uk](mailto:csmith33@uclan.ac.uk)
- Healthy Communities: Dr Ursula Pool, Research Fellow, [upool1@uclan.ac.uk](mailto:upool1@uclan.ac.uk)

### 09.02 Healthy and Sustainable Settings projects

The trailblazing ‘whole prison’ therapeutic horticulture programme, ***Greener on the Outside for Prisons (GOOP)*** has contributed innovation regionally and nationally – impacting positively on the health, wellbeing, safety and rehabilitation of some of the most vulnerable people in society. Research has informed future strategic and system-level planning for health and justice, whilst also leveraging further research and implementation funding. The programme has also connected with the work of the World Health Organisation’s Collaborating Centre on Health in Prisons and Health in Prisons Programme.

Groundbreaking ***Healthy Universities*** research has been instrumental to the adoption of the ‘whole system’ settings approach to promoting health and wellbeing within higher education. Impacts are institutional (adoption of the model by HEIs, supported by the UK Healthy Universities Network), national (growing appreciation of the Healthy Universities approach) and international (an International Charter and an International Network and Steering Group).

***Sustainable Governance for Healthy Communities*** explored sustainable governance within a place-based, multi-sectoral health approach, informed by the Health In All Policies (HIAP) framework. Working with Ulverston Healthy Town Group (HTG), to bring together HIAP theory with practical community governance for health and wellbeing, inspiring other areas in Cumbria to adopt similar strategies. Connecting the HTG with the UK Healthy Cities Network (UKHCN), part of the World Health Organisation (WHO) public health movement resulted in Ulverston joining the Network (the first town to do so) and led to the UKHCN creating a new category of membership for towns and smaller communities.

# 10 Institute for Research into Organisations, Work and Employment

The Institute for Research into Organisations, Work and Employment (iROWE) aims to engage with stakeholders to help build a fair and equitable future of work.



## 10.01 Contact details

- Dr Adrian Wright, iROWE Director, [awright2@uclan.ac.uk](mailto:awright2@uclan.ac.uk)
- Dr Gemma Wibberley, Research Fellow, [GWibberley@uclan.ac.uk](mailto:GWibberley@uclan.ac.uk)
- Website: [www.uclan.ac.uk/research/activity/irowe](http://www.uclan.ac.uk/research/activity/irowe)

## 10.02 Research centre projects

Engagement with practitioners and policy makers is central to iROWE's identity and we are regularly invited to share our findings and mentioned in the media.

**Workplace conflict** - History of expertise in workplace conflict management, and longstanding relationship with Acas enhancing the impact of findings for policy and practice. Current funding: £18,000, ACAS. Output e.g: Saundry, R, Wibberley, G, Wright, A & Hollinrake, A (2023), Mediation and early resolution in East Lancashire Hospitals NHS Trust. ACAS report.

**Employment Relations in the NHS** - Project focusing on enhanced people management practices in the NHS, delivered through policy reports, changing workplace practices and associated impact activities. Funding: £9,500, HPMA/CMP. Output e.g: Bennett, T, Wright, A, Wibberley, G & Lawler, M (2022). A Critical Assessment of the Effectiveness of Employment Relations in the NHS in the New Normal. Published by The Healthcare People Management Association and CMP.

**Work in Lancashire** - promoting good work practices and enhanced productivity in Lancashire. Funding: £318,000 - Business Health Matters, Innovate UK. Output e.g: Wright, A, Lawler, M, & Bennett, A (2022). Work in Lancashire Report, UCLAN.

**Union Activism** - independent evaluation of Union activities which aim to increase activism and participation. Funding: £10,000, [Anonymised Union]. Output e.g: Wibberley, G, Wright, A, Lawler, M & Hollinrake, A(2022), Evaluation of Union Organising anonymised union report

**Domestic Abuse** - effective workplace policy and practice, awareness raising and training; particularly in association with Trade Unions. Output e.g: Bennett, T, & Wibberley, G (2023) "Making the ethical case for effective domestic abuse policy and practice: The role of trade unions", Employee Relations, 45 (3), 637-652.

**Coworking and Community** - Examining social support in coworking spaces. Funding: ICSC, £3000. Output e.g: Wright, A., Marsh, D. & Wibberley, G. (2022) Favours within 'the tribe': Social support in coworking spaces. New Technology, Work and Employment, 37 (1), 59-78.

Other good news: Adrian Wright received the award of Academic Fellow, CIPD.

# 11 International Institute for Sign Languages and Deaf Studies (iSLanDS)

iSLanDS is an internationally-recognised hub for the study of sign languages and deaf studies. We work with deaf communities in India, Indonesia and the Caribbean, among others, and we have been part of UCLan since 2006.



Our mission is:

- to engage in cutting-edge research and high-quality teaching in the areas of sign languages and deaf studies as an international Centre of Excellence;
- to contribute to the empowerment of deaf communities around the world through a wide range of educational and research activities.

## 11.01 Contact details

- Website: <https://www.uclan.ac.uk/research/activity/islands>
- Professor Ulrike Zeshan, School of Humanities, Language & Global Studies, (Co-Director, iSLanDS) [UZeshan@uclan.ac.uk](mailto:UZeshan@uclan.ac.uk)
- Dr Nick Palfreyman, Reader, Sign Languages and Deaf Studies, (Co-Director, iSLanDS) [NBPalfreyman2@uclan.ac.uk](mailto:NBPalfreyman2@uclan.ac.uk)



## 11.02 Research Centre projects

Current work in the documentation and typology (systematic comparative analysis) of sign languages includes work in Indonesia under the Endangered Languages Documentation Programme, and the CrossMoGram project **Cross-modal perspectives on grammaticalisation: Aspect markers in creoles and sign languages** co-funded by the AHRC and the German Research Council with an overall value of around £650,000.

The iSLanDS Institute operates as a network of international hubs. The Indian hub has developed from project-based partnerships, particularly on the ESRC-funded multi-year **Peer-to-Peer Deaf Multiliteracies** and its continuing extended work in deaf education, to a complex permanent research setting. This work is located at an ecovillage campus in rural eastern India which has a unique combination of a residential primary school for deaf children and 10 acres of land for agroecological experimentation.

Development of the transdisciplinary research hub in India has been supported by PACT. Current work on **gamification / Serious Games** for learning, onboarding, research collaboration, and dissemination spans both deaf education and sustainability, with multilingualism and multimodality as common factors.

## 12 Psychosocial Research Unit (PRU)

PRU provides psychosocially informed research and evaluation services to socially engaged arts and cultural organisations and museums. We research policies, practices and histories of public welfare and mental health in care and youth justice settings, cultural organisations, and the third sector. We are founding members of the Association of Psychosocial Studies, a Learned Society within the Academy of Social Sciences. PRU's work cuts across four of UCLan's research themes (Arts, Culture Heritage; Citizenship, Society and Justice; Lifelong Health and Wellbeing; and People, Place and Environment). Its aims:

- To develop research capacity in psychosocial studies, in health, welfare, the cultural sector, social innovation and organisational dynamics.
- To develop practice-congruent research in collaboration with regional and national health and social care providers, the socially engaged arts and organisations concerned with innovation in the public realm.
- To develop a distinctive profile in psychosocial research in health, welfare, social innovation and the arts through a coherent portfolio of funded research and evaluation projects, publications, seminars and workshops and research degrees.
- To provide research-based input into postgraduate and undergraduate teaching programmes in areas of research expertise.
- To contribute to research degree supervision and training
- To develop international links, networks and research collaboration in health, welfare, the arts and the study of organisations.
- To become a recognised national centre of excellence in psychosocial research in health, welfare, the arts and organisations.

### 12.01 Contact details

- Professor Lynne Froggett, [lfroggett@uclan.ac.uk](mailto:lfroggett@uclan.ac.uk)
- Professor Alastair Roy, [anroy@uclan.ac.uk](mailto:anroy@uclan.ac.uk)
- Dr Hugh Ortega Breton, [hortegabreton@uclan.ac.uk](mailto:hortegabreton@uclan.ac.uk)

### 12.02 Research Centre projects

PRU has been a research and evaluation partner for four Arts Council funded Creative People and Places programmes. Three are ongoing: Super Slow Way (Pennine Lancashire), Heart of Glass (St Helens), and Flux (Rotherham). All are concerned with the transformative power of arts and culture and their role in place-making and cultural citizenship and in addressing pressing social issues.

Example: **Super Slow Way** has recognised the importance of textile heritage to the identity and wealth of Pennine Lancashire, and also (since closure of the Mills) to its de-industrialisation and decline. We have been tracking HomeGrown Homespun a project that proposes to 'grow a pair of jeans' from sowing and harvesting flax to tailoring and manufacturing. We have been evaluating its process and outcomes which range from skills development in horticulture, the dyeing and weaving involved in textile manufacture, to design, tailoring and marketing. The aim throughout is to raise awareness of sustainable fashion as well as reclaim textile heritage and create a basis for community level cooperation in the process. The work will be presented at the British Textile Biennial in October 2023 that will ask a question that has underpinned all our work with Super Slow Way: Can textile production be regenerative?

## 13 Social Prescribing Unit

The Social Prescribing Unit was established in 2021. It draws together colleagues from a range of disciplines: all our colleagues have a passion for social prescribing.

Social prescribing is designed to support people with a wide range of social, emotional or practical needs, and many schemes are focused on improving mental health and physical wellbeing. Those who could benefit from social prescribing schemes include people with mild or long-term mental health problems, people with complex needs, people who are socially isolated, and those with multiple long-term conditions who frequently attend either primary or secondary health care.

Our activity is focused on three strategic priorities:

- Research and evaluation;
- Learning and teaching at undergraduate and postgraduate levels, including CPD. Student placements and work experience programmes;
- Recognising, harnessing and developing the role that communities play in achieving good social prescribing outcomes.

Primarily our transdisciplinary research will focus on the outcomes of social prescribing. We aim to support and promote the development of research activities relating to social prescribing, professional and community practices.

### 13.01 Contact details

- Sam Pywell, Coordinator, Social Prescribing Unit, [spywell2@uclan.ac.uk](mailto:spywell2@uclan.ac.uk)
- @UCLanSocPres #UCLanSocPres tweetchat
- <https://www.uclan.ac.uk/research/activity/social-prescribing-unit>

### 13.02 Research Centre projects

(More information on the website link above.)

- Evaluation of a link worker service - real-world validation
- Link worker perspectives
- Green Social Prescribing in LSC (Natural England, Environment Agency & VCSFE)
- Social prescribing in Norway
- Evaluation of Bee Adventures CIC
- Adventure and social prescribing (AMREP)
- Redesign of the John Muir award

## 14 Westlakes Integrated Research Cluster (WIRC)

The Westlakes Integrated Research Cluster is a multidisciplinary project that brings together the following research themes:

- Social inclusion
- Place development
- Health and wellbeing

The three areas of research support an overarching theme (a theme also in its own right) of public value that is intended to weave the subject areas together as components of an integrated body of work which impacts on the sustainable (in its fullest sense) governance of places and communities through identifying public value with them on their own terms rather than through externally imposed *a priori* definitions. Inherent in this conception of public value governance is the centrality of partnerships, partnering and the public voice within new institutional forms emerging within a political economy informed by public value from which resources for *inter alia* community development and regeneration are provided.

### 14.01 Contact details

- Professor Michelle Baybutt, [MBaybutt@uclan.ac.uk](mailto:MBaybutt@uclan.ac.uk)
- Professor Julian Manley, [jymanley@uclan.ac.uk](mailto:jymanley@uclan.ac.uk)
- Professor Charles Quick, [CQuick@uclan.ac.uk](mailto:CQuick@uclan.ac.uk)
- Dr Rick Wylie, [RWylie@uclan.ac.uk](mailto:RWylie@uclan.ac.uk)

### 14.02 Research Centre projects

There is a range and depth of research being carried out at Westlakes. The following are just a few examples:

Continuing to work with the Creative People and Places 'We are Here' Arts Council England funded programme in West Cumbria which will bring at least £1.8m in investment in community arts to places like Whitehaven, Maryport, Workington and Cleator Moor. (Place Development and Health and Wellbeing).

Healthy and active ageing across the life course: participation in PACT initiative, involving internal scoping report, internal events and two recent events with external partners with an interest in healthy ageing in Lancashire and Cumbria. (Health and Wellbeing).

Investigating the multi-dimensional nature of social exclusion with specific reference to relationships and community capital. The research investigates the impacts of relational interventions that build community capital, arguing that social inclusion can be developed through building community capital. The work is designed to provide recommendations to local authorities and an original model to promote participation, community capital and social inclusion in 'left behind' communities. (Social inclusion).

Working with a range of organisations, a conceptual framework to measure public value and use it in policy settings based upon an innovative synthesis of public value, human value, governance and institutional design theories, models and frameworks is being developed. The research has worked with a range of organisations in public and private sectors to develop their measurable value profiles through case studies. (Public value)

# RESEARCH PROJECTS SUPPORTED WITH PACT FUNDING

PACT prioritised providing funding to academics working with external collaborators in 2022-2023. A number of research projects were supported and posters for these projects were exhibited at PACT's 'stay-day' in June 2023 at Westleigh Conference Centre. Additionally, members were invited to exhibit posters of presentations given at external conferences. For more information on any of these projects, contact the Principal Investigator or the PACT research team ([PACT@uclan.ac.uk](mailto:PACT@uclan.ac.uk)).

1. **A just transition: Architecture for social purpose.** Matthew Armitt. (Page 17)
2. **A scientometric analysis of research on responsible sourcing in the construction industry.** Maria Unuigbe. (Page 18)
3. **Black and Asian academics' experience and ideas in North West universities.** John Wainwright. (Page 19)
4. **Bodies in flight: Life Class.** Sara Giddens. (Page 20)
5. **Children learning about climate change through multimodal writing across the globe.** Candice Satchwell. (Page 21)
6. **Cognitive stimulation in dementia.** Lynn Froggett. (Page 22)
7. **Connecting children to tell stories of climate justice: Pakistan & Preston.** Candice Satchwell. (Page 23)
8. **Cycle commuting: barriers and facilitators.** Joanne Westwood. (Page 24)
9. **Devising a research strategy: FoodFutures and partner organisations.** Mags Adams. (Page 25)
10. **Empathy Machines.** Mick McKeown & Peter Carruthers. (Page 26)
11. **Exploring self and self-development with children in the Netherlands: Pilot study.** Zoe O'Riordan & Donna Thomas. (Page 27)
12. **Farmers' engagement for agricultural transitions: The future of farming in Lancashire.** Ioan Charnley-Parry & John Whitton. (Page 28)
13. **Finding Common Ground: Building collaboration in groups and teams.** Lynn Froggett. (Page 29)
14. **How much money is enough?** Ulrike Zeshan. (Page 30)
15. **Innovative Integration of Modern Technologies for Health and Safety Decision Making in the Construction industry.** Abdulkadir Ganah & Godfaurd John. (Page 31)
16. **Loneliness and community connectedness: A systematic review.** Rebecca Nowland. (Page 32)
17. **'Power: it is neither good nor bad, but simply an ever present feature of human organising'.** Lowis Charfe. (Page 33)
18. **Psychosocial experiences in virtual reality.** Lynne Froggett. (Page 34)
19. **The future of healthy ageing.** Sam Pywell, Ursula Pool, Lynn Froggett. (Page 35)
20. **The restorative power of zines.** Helen Spandler, Jill Anderson. (Page 36)
21. **Visualising contract law for consumers.** Nevi Agapiou. (Page 37)

# ***A Just Transition:*** **Architecture for Social Purpose**



1. We live in an increasingly complex world full of real challenges through communities, their cultures, ideologies, and inequalities.

2. As educators, our vision should be to prepare students to produce designs that will contribute to alleviating social injustice challenges by expanding and pushing boundaries to focus on community interventions with the aim of global impact and demonstrating the power of architecture.

3. The notion of 'community' has become a key term at the intersection of architecture, activism, and social injustice design. Engaging with social injustice has long been identified as an aspect of higher education within which new skills can be developed, but more importantly, to act on these new skills for a bigger social purpose. Architecture, education, and social injustice have a soft relationship that is often unseen. This lack of connection reveals an opportunity within higher education institutions to exemplify the role that social injustice can play in the wider context of education by examining the role of robust pedagogical design as a framework to enhance student learning experiences.



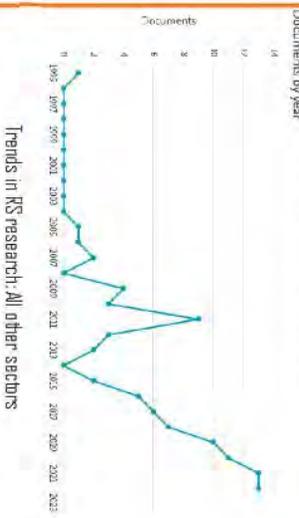
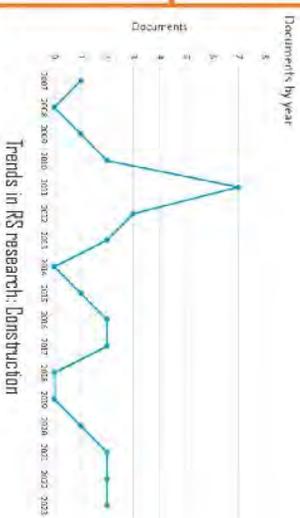
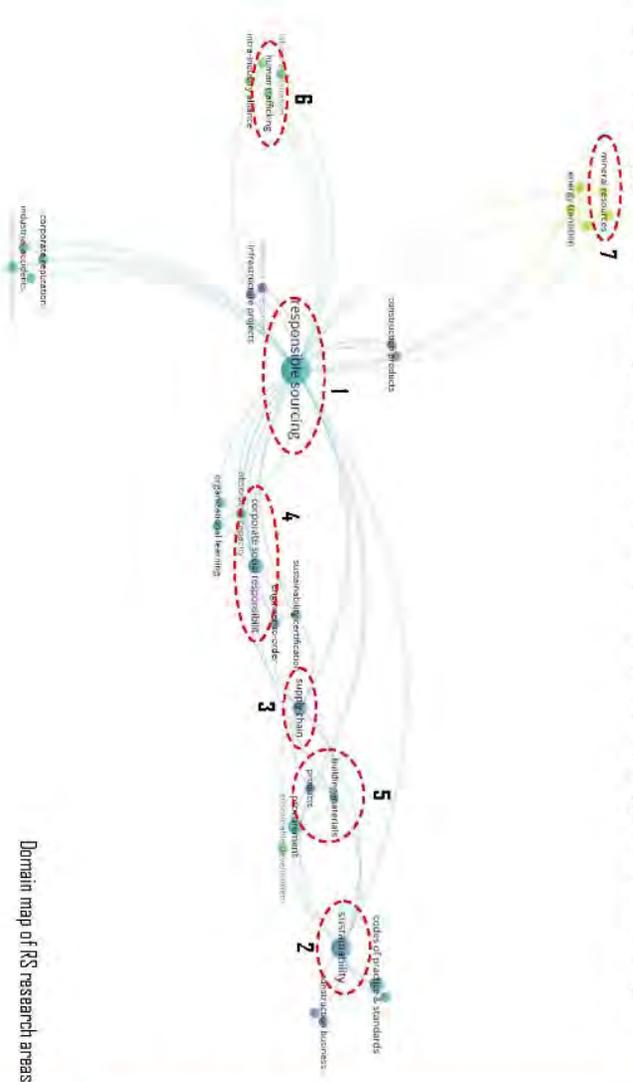
# A scientometric analysis of research on responsible sourcing in the construction industry

Principal Investigator: Maria Unuigbo. Conference grant.

## A SCIENTOMETRIC ANALYSIS OF RESEARCH ON RESPONSIBLE SOURCING IN THE CONSTRUCTION INDUSTRY

**Context:** Construction products and materials have economic, social and environmental impacts. Therefore, how and where they are sourced are important as it relates to welfare of workers, health & safety, and achieving sustainable buildings. Bringing to the fore the question of responsible sourcing (RS).

**Aim & Methodology:** Take stock and map research on RS in the construction industry using scientometric analysis



**Findings & Recommendations:** Limited RS research in construction post 2016 compared to other subject areas which are growing. Suggests a lack of interest in RC but reasons not clear. 7 key RS research clusters. Need for further empirical evidence. RS clusters show potential research areas.

Dr Maria Unuigbo | [munuigbo@uclan.ac.uk](mailto:munuigbo@uclan.ac.uk)



# Black and Asian academics' experience and ideas in North West universities

Principal Investigator: John Wainwright.

## N/W Universities Black and Asian academics forum

Name: North West Race Equality Alliance?

► Vision, mission and values:

<b>Mission:</b> Voice and visibility Empowerment Equity Transformation	<b>Values</b> Innovative Proactive Socially responsible Collaborative
<b>Vision?</b>	<b>Name:</b> Black / Brown excellence Academic / Community Focus

## What are we going to do now / in future

- Excel sheet: Who are we
- Bios / research themes
- Subgroups (task and finish)
- North West BAME Academics Conference 2024
- Working Group1 : ECR/ MCR Support Groups - **Communication** with other universities (associate directors of research etc). Leads to the development of pipelines within Universities to carry out actions.
- Broader themed discussions around important areas?
- Working Group Lens: Lived experience Lens - linked to the different areas. How are these lens embedded in the themed areas. Communities / Lived experiences. Pedagogical experiences (how students experience micro-aggressions etc).
- The network discussion looking at institutional practices within institutions and having the opportunity to share best practice / challenge.
- GRACE as the hub? - spokes at different universities across the NW?

## Bodies in flight: Life Class

Principal Investigator: Sara Giddens. External partners:  
Blackpool Grand theatre, Blackpool Connect Community Choir.

# bodiesinflight Life Class

*Life Class* brings together Tea dancers and choirs to celebrate our greatest, most memorable, most requested role – our selves, and asks how we ended up playing this part ... in this scene... with these lines ... and wonders – who's this playing opposite?

Focusing on authentic co-creation, this brand new live performance employs vernacular and poetic text alongside detailed choreography, to explore how our response to the call of the other determines who we are: makes us us.

After hugely successful collaborations in Nottingham and Preston (2019, 2022) we are now turning our attention to Blackpool, sharing our methodology through a series of FREE workshops and recruiting Tea Dancers to co-create the latest version of *Life Class* in partnership with The Grand Theatre, Blackpool.

If you are interested in a FREE workshop  
(targeted at any community group in the North-West in June/July)  
OR have social dance/tea dance contacts in Blackpool  
please contact Celia on [CCHammersley@uclan.ac.uk](mailto:CCHammersley@uclan.ac.uk)  
or 07597951770.

The workshop is an hour long and will include a warm-up & cool down and a range of creative tasks exploring movement and text.

For more information about *Life Class* please visit:  
<https://www.youtube.com/watch?v=WxY32PMvfFE&t=5s>  
(16 mins)

PI: Dr Sara Giddens  
Reader in Choreographic Practices  
[sgiddens@uclan.ac.uk](mailto:sgiddens@uclan.ac.uk)

# Children learning about climate change through multimodal writing across the globe

Principal Investigator: Candice Satchwell. Conference grant.

PACT Conference Funding: Candice Satchwell

The United Kingdom Literacy Association (UKLA) International Conference 2023:  
Writing Matters  
At University of Exeter on 23<sup>rd</sup>-25<sup>th</sup> June 2023

## Children learning about climate change through multimodal writing across the globe

**Abstract:** The UK primary school curriculum largely avoids the climate crisis, and many teachers feel ill-equipped to teach it (Teach the Future 2021). Previous research indicates that children are curious about climate change and become less anxious when they feel agentic in facing its effects (Rousell et al 2019; Hickman 2021). The challenges of everyday life for children in parts of the world severely affected by the rapidly changing climate are seldom included in educational contexts. The research question for this paper is: How can interpersonal writing enhance children's understanding about climate change?

A research project linked a primary school in the UK with a school in a small island in Melanesia to explore a holistic approach to understanding the impacts of climate change. The children (aged 9-11) built friendships across the globe through film messages, email, written letters and drawings. Using these multimodal and multimedia ways of communicating, the children got to know one another by asking and answering questions about their lives. These questions themselves revealed the priorities of the children, the extent of their local and global knowledge, and what they needed to know in order to come to terms with the broader crisis. Through co-creating and exchanging their stories, the project enabled empathetic relationships to grow such that the children could begin to understand the social and emotional impacts as well as the science of climate change.

The paper considers the effectiveness of the methods for enhancing children's learning on both sides of the world.



Funding from PACT pays for conference fees, campus accommodation, and travel. The UKLA conference is attended by scholars and practitioners in literacy education, and their perspectives on the research, its implications and its applications, will be invaluable. I intend to submit a research article to a literacy-focused journal and theoretical insights gained from the conference will support this submission.

**Contact:** Prof Candice Satchwell [csatchwell@uclan.ac.uk](mailto:csatchwell@uclan.ac.uk)

# Cognitive stimulation in dementia

Principal Investigator: Lynn Froggett.

External partner: Erin Singleton; Blue Flamingo Café & Community Hub.



## COGNITIVE STIMULATION IN DEMENTIA

The Blue Flamingo Café & Community Hub promotes cognitive stimulation for those living with dementia and their carers through a variety of activities.



### INTERGENERATIONAL COLLABORATION

By providing opportunities for intergenerational collaboration, people living with dementia are given the opportunity to engage in conversation and creative play in a different way to how they usually would with other adults. This promotes language, movement and imagination.

### MUSIC, MOVEMENT & CREATIVE PLAY

Through a variety of activities, The Blue Flamingo facilitates opportunities for people living with dementia and their carers to bond. Sessions promote physical activity, memory, use of fine and large motor skills, language and following a series of instructions. Activities offered at The Blue Flamingo include sing-alongs, playing percussion instruments, chair yoga, dancing, gardening and art.

### SOCIAL INTERACTION & PERSONAL CONNECTION

The Blue Flamingo believes healthy ageing is underpinned by two key principals: sense of purpose & belonging to a community. Our volunteers take time to welcome visitors and our programming promotes a sense of purpose for everyone who visits or helps at the Cae. This contributes to mental wellbeing and physical health.

# Connecting children to tell stories of climate justice: Pakistan & Preston

Principal investigator: Candice Satchwell.  
External partner: Abaseen Foundation.

## Connecting children to tell stories of climate justice: Pakistan and Preston

Researchers: Candice Satchwell, Jacqueline Dodding, Bob Walley

The project is about climate justice education, helping children to understand one another's lives in different global contexts. To date, the researchers have linked a primary school in Preston with a school on a small island in the South Pacific.

The children have sent one another filmed messages and questions about their lives and about the impact of climate change. The questions and other creative storytelling activities reveal the priorities and interests of children aged 9-11 on different sides of the globe.

The findings so far show that the connection with children they can see and hear on film and through personal messages enhance their learning about climate change. The funding from PACT enables us to extend the project to connect a girls' school in Pakistan with a girls' high school in Preston.

This will give us new perspectives on both climate change and intercultural education.

The funding pays for a laptop, projector and mobile phone to send to the school so they can engage in the project. It also pays for creative artists in Pakistan and the UK to create stories of eco-resilience with the children.

### Progress made:

Equipment has been sent to Pakistan.

Agreement from both schools has been received.

All parties are enthusiastic to take part.

### Challenges:

Ethical and legal issues are taking time to resolve before the project can get underway.

Contact: Professor Candice Satchwell – [csatchwell@uclan.ac.uk](mailto:csatchwell@uclan.ac.uk)



# Cycle commuting: barriers and facilitators

Principal investigator: Joanne Westwood

## Cycle commuting: barriers and facilitators



Joanne Westwood, Paul Boland, Mags Adams, Deborah Crook, Rebecca Nowland, Julie Ridley, Cath Larkins and Kennedy Tellis

### Background:

Cycling is widely accepted as an alternative to driving, contributing to reducing carbon footprints, and promoting health related benefits. This research programme explores barriers and facilitators to cycling commuting to school and developed a knowledge exchange project with GoVelo to inform post cycle training evaluation measures of cycling uptake.

### Methodologies

- Systematic Review examining barriers and facilitators to children cycling commuting: June 2023- Nov 2023
- Knowledge Exchange meetings with staff at GoVelo, exploring current and potential evaluation measures

### Research questions:

The systematic review aims to identify the barriers and facilitators for cycling to school for children in the UK and identify gaps in the literature and make recommendations for future research

The Knowledge Exchange project supported the development of research to evaluate post training cycling amongst participants. These have been implemented by GoVelo.

### Systematic review

- Protocol registered on Prospero
- Database searches: July 2023
- Title and abstract screening: August 2023
- Full text screening: Oct/Nov 2023
- Data extraction and analysis initial and Oct/Nov 2023
- Paper submitted Dec 2023

For further details about the projects please contact: [jlwestwood2@uclan.ac.uk](mailto:jlwestwood2@uclan.ac.uk)

# Devising a research strategy: FoodFutures and partner organisations

Principal Investigator: Mags Adams.

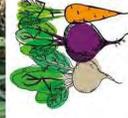
External partner: Food Futures.

## Devising a research strategy: FoodFutures & partner organisations

1. **SCOPING.** FoodFutures working groups & heart group shaped key issues to consider when developing a research strategy for FoodFutures (e.g. cross-institutional, meets real needs, is easy to implement by making use of existing processes). This shaped a workshop that explored the HOW, WHAT, WHO and WHEN of a research strategy for Growing Our Food Futures.
2. **WORKSHOP WITH PARTNERS.** A 14 June workshop identified the need for a research MOU (reciprocal, co-produced, challenges community washing, translates outputs); to value different types & forms of research (from one off academic pieces through to embedded monitoring and evaluation processes); plus some key research topics.
3. **SOME KEY QUESTIONS RAISED:** How do we build a community of practitioners around research? How do we put ourselves in the position of commissioning and co-producing needed research? How do we make research outputs accessible and research processes reciprocal by nature? How do we better use research processes to inform and shape local + national policy?
4. **A PROPOSED RESEARCH STRATEGY.** A report will draw on the above to propose a research strategy for Growing Our Food Futures. This will be shared with the FoodFutures heart group in July for feedback. This will be adapted and integrated, and the strategy then implemented and reviewed as part of an annual reflection process..

Anna Clayton, FoodFutures  
and Dr Mags Adams, UCLan

# GROWING OUR FOOD FUTURES



**FOOD  
FUTURES**

NORTH LANCASHIRE'S SUSTAINABLE FOOD NETWORK

# Empathy Machines

Principal Investigators: Mick McKeown & Peter Carruthers.  
External partner: NHS England.

# Empathy Machines

## Introduction

"Movies are the most powerful empathy machine in all the arts." (Roger Ebert - *Life Itself*)

Since 2010, I've been creating film and theatre that has been used to train health professionals, helping them to empathise with the realistic depictions of mental health, trauma, neurodiversity and many other themes explored by each piece.

My work addresses key questions regarding the potential for creative arts to impact public consciousness about mental health, and the creative turn is also reflected in my research methods.

## Research

I am now undertaking a PhD by Portfolio:

*'Empathy Machines: Using theatre and film in the training of compassionate and reflective health professionals.'*

The objectives are:

- Deeper understanding of the effectiveness of this approach.
- Deeper understanding of how and why this approach works differently to more traditional ones.
- Co-develop a best practice model for the use of film and theatre as a pedagogical tool for future training.

I am using Dialogical Narrative Analysis as my primary research methodology. I will evaluate the effect my stories (three short films and my new play, *The Possibility of Colour*) have had on the stories of the research participants, and in turn, how this then affects my own story as a researcher.

The main element of my synopsis will be in the form of a new theatrical play, which will do most of the 'heavy lifting' in terms of communicating my research findings to as wide an audience as possible.

'It made me feel the emotions that the patient would feel!'

'I no longer feel so alone in who I am.'

'Real life experience - delivered in a safe environment.'

Audience feedback on 'The Possibility of Colour'

## The Possibility of Colour

My first full length play, *The Possibility of Colour*, has been created over several years with input from mental health professionals, academics and people with lived experience of the themes explored.

Alongside its first full production and Northwest tour in November last year, 1,350 student nurses were given the opportunity to watch the play as part of their training.

Thanks to recent funding from PACT, I am now developing and refining the play, whilst also working with NHS England to plan a national tour, where, as well as reaching a far wider public audience, thousands more student nurses will watch the play as part of their training.

**The Possibility of Colour**  
1984 meets: *One Flew Over The Cuckoo's Nest* meets *Daniel Blake*

'So funny'  
'Terrifying'  
'Urgent'  
'Just a wonderful play!'  
Average audience rating:  
4.8/5 stars  
★★★★★

'A fantastic piece of drama which draws out the joy of everything it is to be human and the value of experiencing the world in your own unique way'  
★★★★★  
North West End

## References:

James, S. (2014). *Life Itself*, S. James, G. Basch, & Z. Piper; Magnolia Pictures.

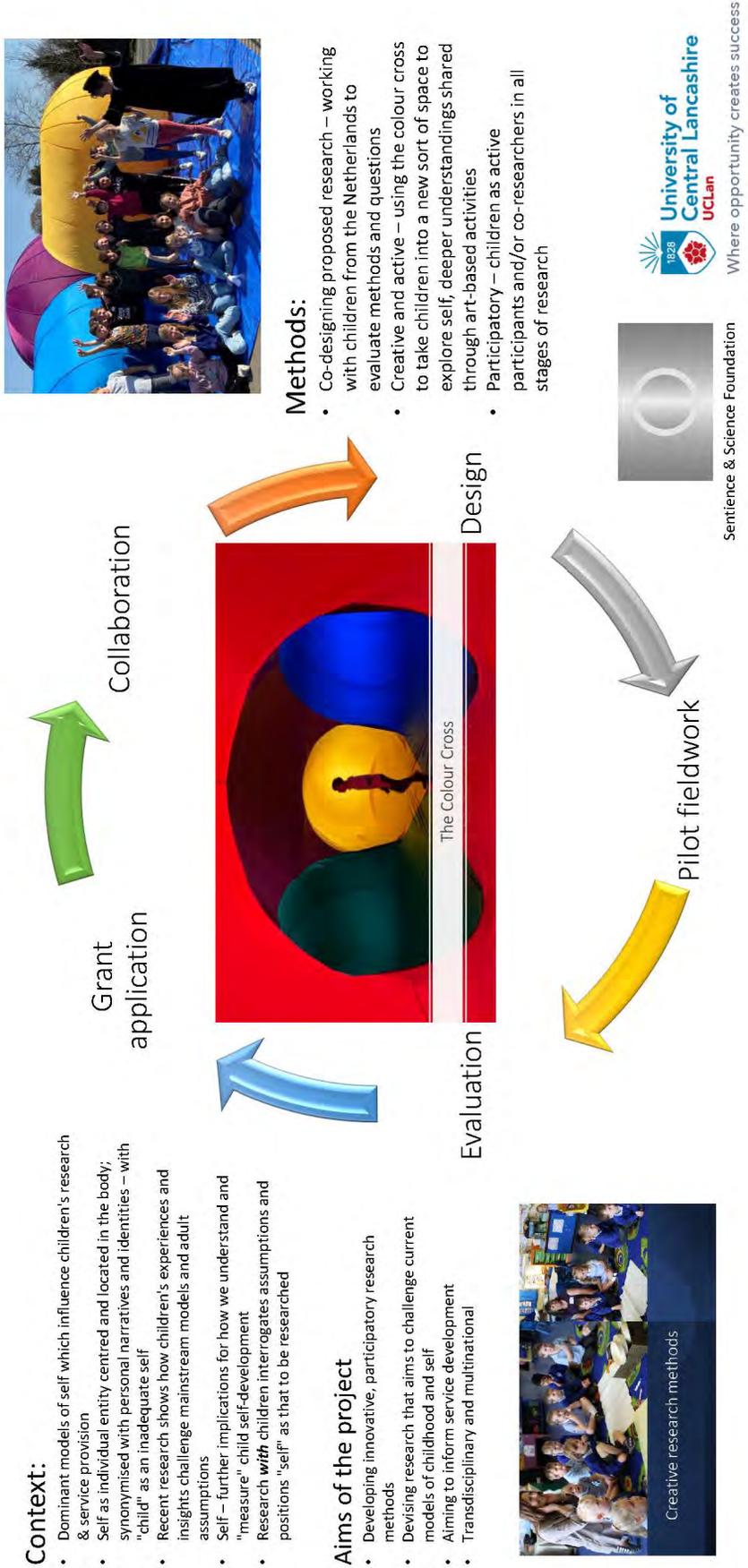


Pete Carruthers  
PJCarruthers@uclan.ac.uk

# Exploring self and self-development with children in the Netherlands: pilot study

Principal investigators: Zoe O'Riordan & Donna Thomas.

## Exploring self and self development with children in the Netherlands: PILOT STUDY



# Farmers' engagement for agricultural transitions: The future of farming in Lancashire

Principal Investigators: Ioan Charnley-Parry & John Whitton.  
External partner: The Larder.

## Farmer Engagement for Agricultural Transitions: The Future of Farming in Lancashire



**Introduction** - Ensuring a sustainable transition for farming and food production in Lancashire is of critical importance for the planet and rural livelihoods. By meeting the sustainable development goals, we must also create an agricultural and food system that genuinely benefits and provides for farmers, growers and local communities. This aids environmental, economic, and societal prosperity.

**Methodology** - Our research is a collaboration between UCLan (Whitton and Charnley-Parry) and The Larder. We brought together a wide range of farmers, stakeholders and speakers at dialogue events on four farms in Lancashire in May and June 2023.

**Events** - We held events at Farm on the Fell (Bowland), Worthington's Farm (Mere Brow), Parrox Hall (Preesall) and Gazegill Organics (Clitheroe). Speakers from the Food Ethics Council, The Ethical Dairy, RSPB, Sustain, Booths, National Farmers Union (NFU) and the Chef Nigel Haworth presented on topics relating to sustainable agriculture, local produce and the transition to a system that works for all.

**Outcomes** - As a result, we have built a network of stakeholders, currently named the SuFFAL Group (Sustainable Food and Farming in Lancashire). Several key themes for future research have emerged, including enhancing 'farm to fork' pathways between local farmers and communities, improving agricultural education and 'farm engagement', the economic and social impact of more localised 'growing and buying', and the ongoing environmental and policy barriers to sustainable farming and diversified land use. The network will provide support for a range of activities to be defined by the members. The first meeting of the network is in Autumn 2023.





**THE FUTURE OF FOOD AND FARMING IN LANCASHIRE**

We are pleased to invite you to a series of events organised through a collaboration between The Larder and the University of Central Lancashire Centre for Sustainable Transitions. These events will focus around a delicious locally sourced lunch provided by The Larder and will feature speakers who present on a range of farming and food related topics.

**EVENTS WILL TAKE PLACE OUT - OF - ON THE FOLLOWING DATES**

Thursday 26th May - Farm on the Fell, Bowland (hosted by Lisa and Michael Rowell)  
 Thursday 26th May - Worthington's Farm, Mere Brow, Ribblesdale (hosted by John Whitton)  
 Friday 27th May - Parrox Hall, Preesall (hosted by John Whitton)  
 Friday 27th May - Gazegill Organics, Clitheroe (hosted by Ioan Charnley-Parry)

**PROGRAMME**

10:00 BASKIN THE BREADSHOPS FOR MORE HAPPERS!  
 10:15 WELCOME AND INTRODUCTION  
 10:30 SPEAKERS, QUESTIONS AND DISCUSSION  
 12:30 DINNIE LUNCH TO ENJOY WITH FOOT LANCASHIRE!  
 1:00-2:00 FURTHER DISCUSSION AND NETWORKING (OPTIONAL)

Bookings and tickets are available on the event page (https://www.eventbrite.co.uk/e/the-future-of-food-and-farming-in-lancashire-tickets-718747870000)

**TO BOOK YOUR PLACE EMAIL KAY.JOHNSON@KAY-JARDINE.CO.UK (PLEASE MAKE CLEAR WHICH EVENT YOU ARE INTERESTED IN ATTENDING).**

RSVP by 5th May

We look forward to meeting you on the farm!



# Finding Common Ground: Building collaboration in groups and teams

Principal Investigator: Lynn Froggett.

External partner: RDA Consulting

## Finding Common Ground: Building collaboration in groups and teams

With Rowena Davis, RDA Consulting

### Join us to learn an innovative approach to shared decision-making



### For anyone collaborating to innovate and solve problems in challenging times. Join us for a one-day workshop:

**Objectives:** Pilot research on what helps and what prevents working collaboratively to solve complex psychosocial problems. We also hope to have fun! Learn a practical approach to conflict resolution and decision-making in organisational work groups.

**Context:** There are no easy answers to complex problems, resources are limited.

**Rationale:** Improve collaborative decision-making through building consensus out of listening to differences and oppositions.

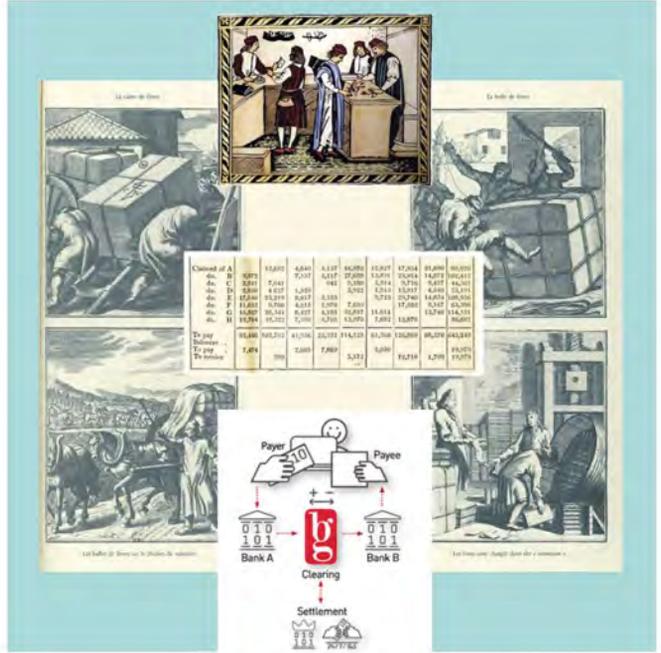
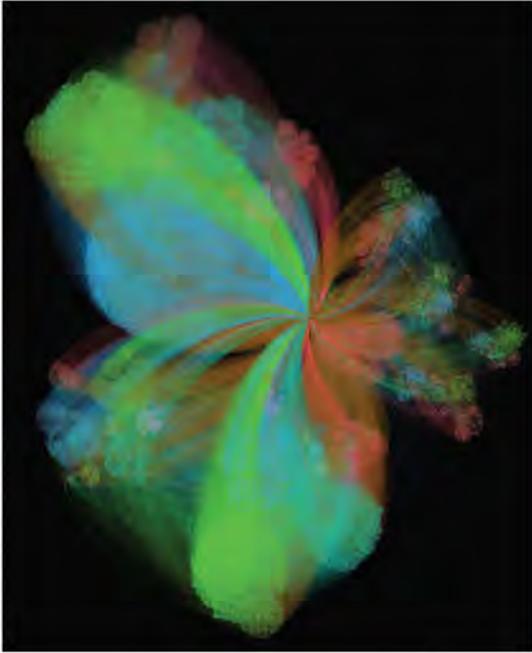
**Format:** The morning consists of training in either SAVI® (System for Analysing Verbal Interaction) or the Systems-Centered® method of Functional Subgrouping. In the afternoon, each group will use the method they've learnt to explore a social issue UCLan is facing and come up with recommendations. The afternoon conversations will be recorded and 15-minute segments at the start, middle and end transcribed to identify verbal patterns. The results will be anonymised.

**Where and When:** UCLan Preston campus Tbc. 2024 tbc: 9:30-16:30. Please be available for the whole day. Lunch provided.

**Any questions or to sign-up: Lynn Froggett or Hugh Ortega Breton**

# How much money is enough?

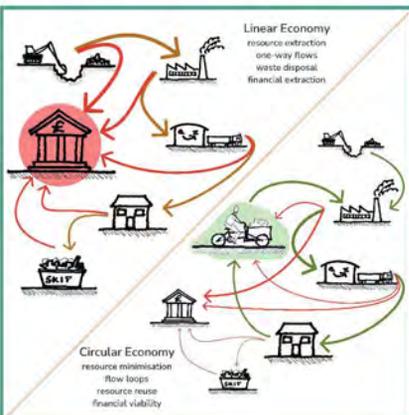
Principal Investigator: Ulrike Zeshan.  
External partner: Mutual Credit Services, Liverpool.



Business	Before clearing	After clearing
Sarah	£1000	£500
Mark	£800	£300
Silvia	£500	£0

## How much Money is Enough?

In partnership with the PACT Institute, Ishara Press and Mutual Credit Services, we developed a Serious Game called Regen-D to onboard new members to Local Loop. We will be researching the effectiveness of the game in achieving this aim.



**A RegenD Game introducing Local Loops**

Even in a modern economy, supply chains are surprisingly interwoven and complex.

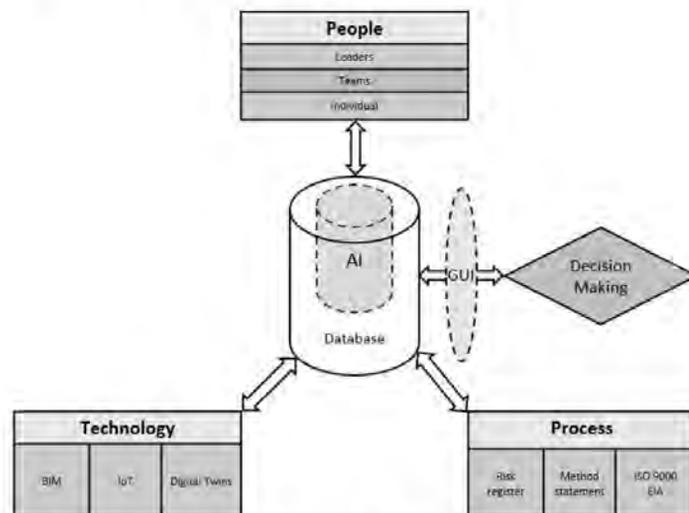
Before banks, specialist clerks would trace connected 'obligation loops', to resolve them with minimal use of cash.

Local Loop reintroduces this idea, for networks of businesses, reducing cash needs for increased resilience, incentivising relocalisation and the Circular Economy. [www.localloop.network](http://www.localloop.network)

## **Innovative Integration of Modern Technologies for Health and Safety Decision Making in the Construction industry**

**A. Ganah, and G. John**

- At the design stage of a project, usually designers are accused of failing to appreciate most of the construction processes that will optimise safety and minimise cost.
- This research study aims to integrate modern AI and other software applications (such as BIM, IoT, and Digital Twins) to be used within the construction industry setting to understand and augment the learning of all practitioners.
- Figure 1 gives a high-level schema of how the integration of technologies can be conducted, considering the known processes, as well as new processes will be used in developing the integrated approach.



*Figure 1: Conceptual representation of digital integration for construction*

# Loneliness and community connectedness: A systematic review

Principal Investigator: Rebecca Nowland.

## Loneliness and Community Connectedness: A Systematic Review

Rebecca Nowland, Julie Ridley, Gillian Holt, & Joanne Harris

For further details please contact: [RNowland@uclan.ac.uk](mailto:RNowland@uclan.ac.uk)

### Background:

Loneliness is a national and international concern.

An evidence review commissioned by Department for Culture Media and Sport (2018) highlighted need for research understanding the *place and context of loneliness*.

Some knowledge that community connectedness impacts loneliness, but little understanding of mechanisms linking loneliness and community connectedness and if there are any differences in different cohorts of people



**Methodology:** Systematic review using recognised guidelines (PRISMA-P, Moher et al., 2015)

### Research questions:

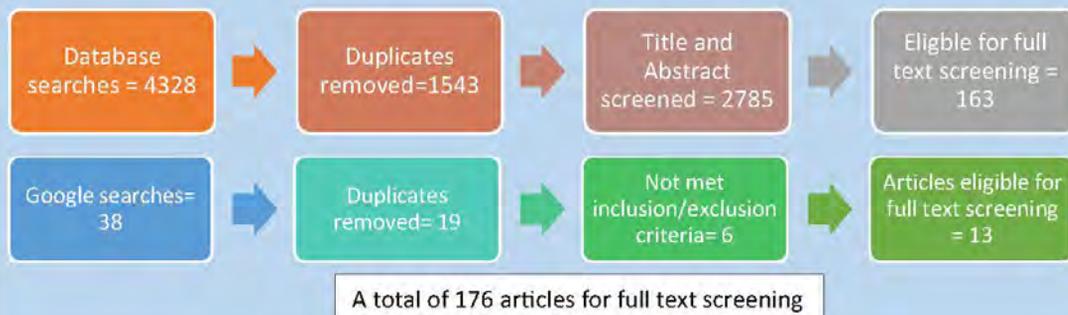
- What is the extent of the relationship between loneliness and community connectedness?
- What influences the relationship between loneliness and community connectedness?
- Does age or life stage influence the extent of the relationship between loneliness and community connectedness?

### Timeline:



### Progress:

- Protocol registered on Open Science Framework <https://osf.io/xk9nc/>
- Searches conducted on seven bibliographic databases: PsycINFO, CINAHL, Embase, SocINDEX, Social Care Online, Social Policy and Practice and Scopus



**'Power: it is neither good nor bad, but simply an ever present feature of human organising'**

Principal Investigator: Lewis Charfe. Conference grant.

Power: 'it is neither good nor bad, but simply is an ever-present feature of human organising'

(Foucault, 2002)

'To be interested in others is more than a technical skill, it involves a specific life philosophy—a fundamental curiosity and humility. A commitment to 'power with or for' rather than 'power over'  
(Reitz & Higgins, 2020)



'Spacious' and 'narrow' recognition communication in our interactions works in three ways:  
 • Seeing people with lived experience as equal beings;  
 • Professionals know better;  
 • People with lived experience are viewed as irrational  
(Bae, 2012)



Judith Butler (2005) states;  
The 'I' and the 'we' are intrinsically linked,  
Our relationships with each other rest on the 'living exchanges' we have,

	Professional	Personal	Private
Approach	Human Rights	Walking besides	Knowing what's best
Needs	Others	Other/Own	Own
Power	Formal authority	Informal power	Negative use of power and privilege

"One of the great problems of history is that the concepts of love and power have usually been contrasted as opposites - polar opposites - so that love is identified with a resignation of power, and power with a denial of love... We've got to get this thing right. What is needed is a realisation that power without love is reckless and abusive, and love without power is sentimental and anemic. Power at its best is love implementing the demands of justice, and justice at its best is power correcting everything that stands against love." (Martin Luther King Jr. 1967)

# Psychosocial experiences in virtual reality

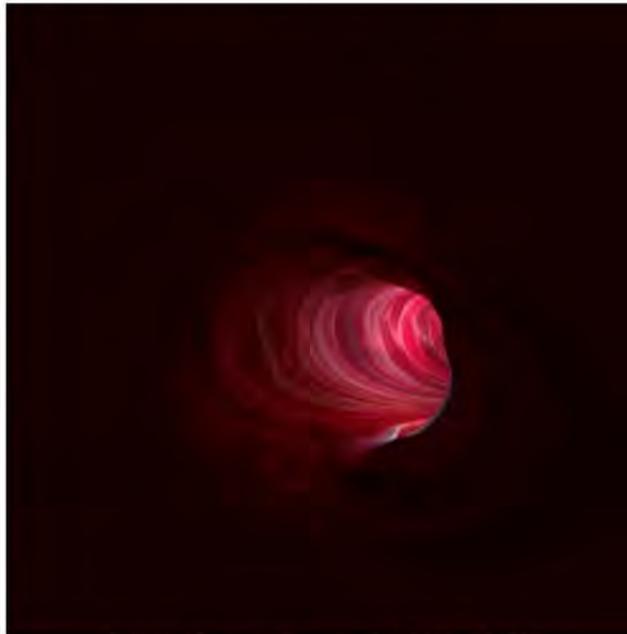
Principal Investigator: Lynne Froggett.

External partners: Jill Bennett, Gail Kenning, University of New South Wales Australia, and Noreen Giffney, Ulster University.



The Association for Psychosocial Studies, the UNSW Big Anxiety Research Centre (BARC) and felt Experience & Empathy Lab (fEEL), Psychoanalysis +, the UCLan Psychosocial Research Institute, and the Institute of Group Analysis Present

## Psychosocial Experiences in Virtual Reality



Still from *Perinatal Dreaming* (© fEEL Lab 2023)

**Monday 26 June 2023 at 9.00-17.00**

University of Central Lancashire, Preston Campus

*A one-day event making use of psychosocial thinking in a series of group activities to reflect on our individual and collective experiences with virtual reality*

### Venue

Greenbank Building GR170, Preston Campus, University of Central Lancashire, Preston PR1HE

W: <https://www.uclan.ac.uk/campuses/preston>

Getting to Preston Campus: <https://www.uclan.ac.uk/articles/advice/preston-campus-directions>

Preston Campus Map: <https://www.uclan.ac.uk/assets/campus-maps/preston.pdf>

# The future of healthy ageing

Principal Investigators: Sam Pywell, Ursula Pool, Lynn Frogett.

External partner: Erin Singleton.



# 2023 THE FUTURE OF HEALTHY AGEING CONFERENCE



**ERIN SINGLETON &  
PROF. MALCOLM FISK**  
CONFERENCE LEADS

### FUNDED BY:

PACT INSTITUTE, UCLAN

# 9 JUNE

## 10AM- 1PM



### FUNDING PITCH

Dr. Ursula Pool, Sam Pywell, Prof Lynne Frogett, Prof Michelle Baybutt and colleagues all pitched for 10k funding from the PACT institute at UCLan to a. contribute to external mapping of potential coproduction contacts for future research and b. host a public engagement event on healthy ageing, building on the internal scoping report.

### MALCOLM FISK

PROF. OF HEALTHY  
AGEING



### LYNN FROGETT

PROF.  
PSYCHOSOCIAL  
WELLBEING



### DR. MATTHEW DICKINSON

SENIOR LECTURER IN  
MECHANICAL  
ENGINEERING, UCLAN



## SPEAKERS

### OUTCOMES

The successful event hosted over 60 delegates at Westleigh conference centre.

This coproduction event focused on listening to community colleagues opinions on the future of healthy ageing in discussion tables, along side academics presenting on potential opportunities. This event was both HEBCIS and PE/KE reportable.

Colleagues are exploring developing a second event given the interest in this area, and working to build on external network for future coproduction opportunities specific to research, knowledge exchange and healthy ageing

### MORE EVENT INFORMATION

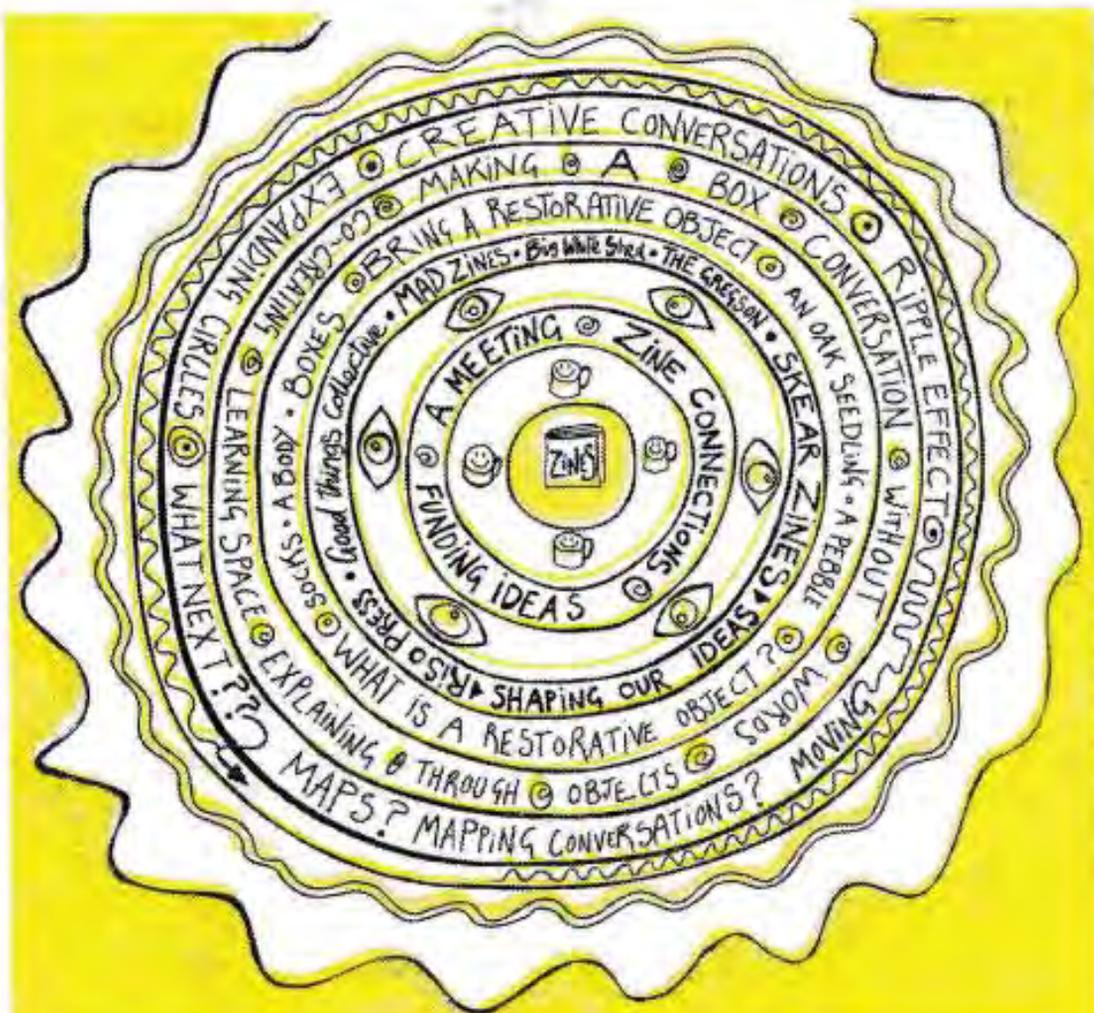
[HTTPS://WWW.EVENTBRITE.CO.UK/E/THE-FUTURE-OF-AGEING-IN-LANCASHIRE-HELPING-SHAPE-YOUR-RESEARCH-AGENDA-TICKETS-633139255557](https://www.eventbrite.co.uk/e/the-future-of-ageing-in-lancashire-helping-shape-your-research-agenda-tickets-633139255557)

## The restorative power of zines

Principal Investigator: Helen Spandler & Jill Anderson.

External partners: Gregson Community Centre, Morecambe Community Riso Press

This project built on and extended the work of the Wellcome funded Madzines project (madzines.org), helping to embed it in a local context. Through three 'creative conversations', it developed new collaborative spaces of thinking and making, in which creativity was understood broadly. Activity - incorporating, but not restricted to, zine making - enabled people to unearth, and to stay with, the unknown or inexpressible. The project engaged local practitioners and community members with an interest in arts and health. It scoped potential for collaborative research on restorative practices, using zines, in mental health. That is the likely focus for a future bid.



### WHO'S INVOLVED SO FAR.....

Mad Zines.org	Asylum Magazine.org
Big White Shed.co.uk	Good Things Collective CIC
Skear Zines.wordpress	Morecambe Community Riso Press CIC
Hope in the Heart CIC	West End PlayHouse FB
CCRAMHP.org.uk	Sister Christian Drag FB
Queer by Gum CIC	The Gregson Community Centre
Poverty Truth Commission	

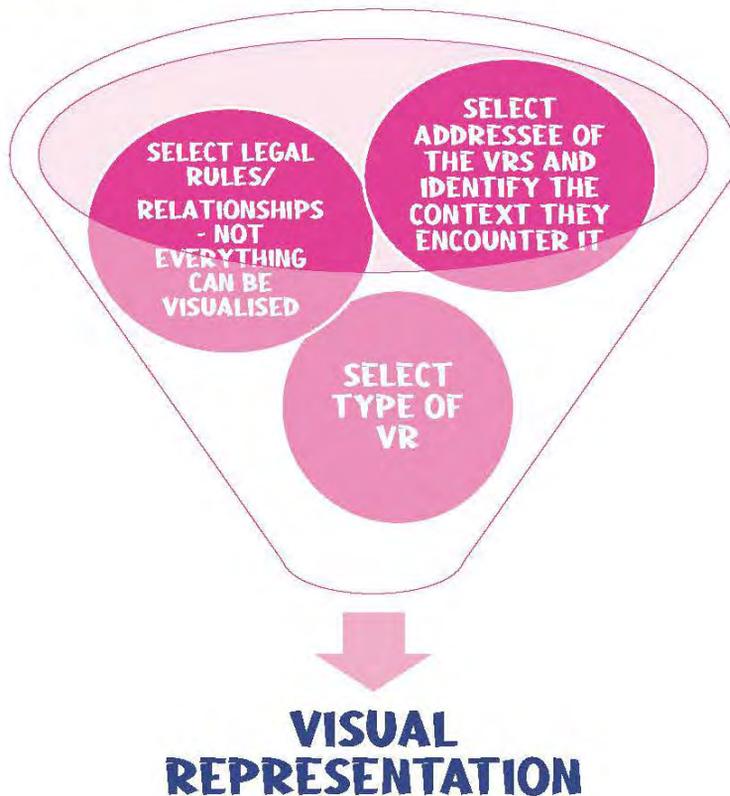
# VISUALISING CONTRACT LAW FOR CONSUMERS



DR NEVI AGAPIOU, UCLAN CYPRUS  
(NAGAPIOU@UCLAN.AC.UK)

## WHAT IS VISUAL LAW?

THE USE OF VISUAL REPRESENTATIONS (“VR”) OF LEGAL RULES TO BETTER CONVEY OR COMMUNICATE THE SUBSTANCE OF SUCH RULES AND/OR TO FACILITATE THEIR UNDERSTANDING.



## AN EXAMPLE:



Source: [Comic Book Contracts](#)



**For more information about PACT's work or to enquire about collaborating with us, contact the research team:**

Dr Mags Adams, Senior Research Coordinator

Dr Clare Mumford, Research Associate

Email: [PACT@uclan.ac.uk](mailto:PACT@uclan.ac.uk)

Phone: 01772 89 3458

**Institute for Planetary resilience And Community Transformation (PACT)**

**University of Central Lancashire (UCLan)**

**PRESTON**

**PR1 2HE**

September 2023

