

GIG Creates
Research and
Scholarship
Conference
'SYNERGIES'



UNIVERSITY CENTRE GRIMSBY

Grimsby Institute of Further and Higher Education



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Welcome

Welcome to our second GIG Creates Annual Research and Scholarship Conference, our theme this year being HE Synergies.

We have excellent scholarship across all our departments and all our departments, both across staff and students, and today is an opportunity for our community to share the research. We hope you enjoy the day.

Welcome from Claire Foster – Vice Principal HE

Claire Foster is the member of Senior Management Team responsible for Higher Education within the Grimsby Institute. Claire has worked in the further education sector for over a decade, working in various roles from learning tutor to management. Claire joined the Grimsby Institute from North Lindsey College in 2016, and recently led the successful bid by the Group to gain Silver accreditation under the Teaching Excellence Framework for our Higher Education provision.



Presentations

Nathan Michael – Meritocracy, Social Justice or Social Solidarity: Assessing the purpose of HE through the lens of these contested terms.

This presentation explores the concepts of meritocracy and the influence this contested term has on government policy and therefore our practice. The key tropes arising from analysis of educational policy, reflections and findings from interviews with students are used to consider how the lived experience of our students is imperceptible in policy and in the ways we are measured.

Debra Gray - "Evaluating the pilot phase of the Strategic College Improvement Fund"

In 2017 the government released an initial pot of £15m to see if the FE sector could use best practice from within its own network to help grade three and grade four colleges improve the quality of their provision. Grimsby Institute was one of only seven colleges nationally to be chosen to participate in the pilot. This presentation outlines the key findings from the pilot phase and evaluates the effectiveness of funding the FE sector to improve from within.

Claire Foster - "Testing our Metal - The Teaching Excellence Framework applied to an FHE"

The Teaching Excellence Framework was introduced in 2016 by the government in its white paper, 'Success as a Knowledge Economy'. Now in its second year of existence and using the example of the Grimsby Institute, this presentation explores how the TEF is



affecting and may potentially affect an FE provider of higher education, its managers, its staff and its students. Is our 'metal' being robustly and equitably 'tested' and quantified and will this measure of excellence 'do what it says on the tin'?

Linda Lobendhan & Michelle Winchester - "Benefits and Challenges of Action Research - A Tutor and Student's perspective"

This session will explore the rationale for students undertaking an action research project as opposed to a dissertation at Level 6. This is particularly relevant within the field of Adult & Children's Social Care. The aim is to discuss the structure, support and delivery of the module and will evaluate how this went in the first year from the tutor's perspective. The session will then be handed over to Michelle who will discuss the student's experience of undertaking an action research project who will evaluate the challenges and benefits this presented.

Russ Woodward - "Sustainability in Business Education: Reflections on Curriculum Design and Transformative Learning"

This presentation reflects on the published works undertaken by Clare Hagerup and Russ Woodward: Hagerup and Woodward, 2014; Woodward and Hagerup, 2017) on Sustainability in the Business Studies curriculum.

The initial curriculum design work makes use of business sustainability literature demonstrating the role of sustainability across all the key company functional/programme module content fields of business management studies.



Heather Hannah/Simon Fenwick - "Showcasing the impact and continued implementation of multi-media resources in the UCG Learning Centre"

This presentation will cover the multi-faceted approach the UCG Learning Centre is taking to offering a range of academic resources to higher education learners. It will cover the live data on student engagement with resources, identifying high usage curriculum areas and how the resources have impacted student progress and the ongoing vision for promotion and support.

Toni Rhodes – You're a beacon and we know it.

We know as an organisation that we have the most talented and skilled staff in the sector and there are great things happening across our College every single day. A Beacon award is the most prestigious award in Education and we have successfully achieved awards previously around programme design, higher education and staff development. We know as a Leadership team that there is a potential Beacon award in all of you! To be successful and recognised as a Beacon is about demonstrating 4 things, Innovation, Impact and Sustainability but most importantly Passion and we know you have that in abundance. The session will explore past Beacon awards and future ideas that could be researched and implemented over the next 12 months.

"innovation is taking two things that already exist and putting them together in a brand new way"



Louise Mayor – Disability team at Grimsby Institute

The disability office is situated on the third floor of the University Centre, 3H21. The team support students who disclose disabilities including specific learning difficulties (SpLD), i.e. Dyslexia), mental health, medical, sensory impairment and physical difficulties that may impact on a student's ability to engage academically.

Shona Wall - "Challenging Prevailing Narratives"

Highlighted in my Final Major Project was the value of information. I chose to write a script about the fatal wounding of Sgt Charles Brett in Manchester in 1867. He was the first City of Manchester police officer to die on duty and the three men who were convicted and hanged over his death were Irish Revolutionaries who became known as the Manchester Martyrs. My script challenged a widely accepted understanding of events during the incident, based on research that became available as newspapers throughout the world began to digitise their archives and make them available to view on the internet.

I thought to question the events in the first instance because of my journalistic experiences. I should like to highlight how information creates synergies by ending the presentation with a reference to my more recent journalistic work, which helped to resolve some issues in my community, by giving the public accurate and up-to-date information about them. The overall theme of my talk is "Challenging Prevailing Narratives".

Tansy Crolla - Tell me and I'll forget, show me and I'll remember, involve me and I'll learn

Social cognition impairments are one of the main symptomologies of autistic spectrum disorder, however interventions within these areas are limited. This research offers an insight into the novel use



of virtual reality technology in order to provide effective social cognition training for individuals with autism. The aim of this research was to explore participant's experience of social cognition training through the use of 2D and 3D learning environments. A sample of 5 neurotypical participants completed a standard 2D and 3D 360' augmented reality condition. A semi-structured interview was conducted post procedure and the results were analysed using interpretive phenomenological analysis, to identify emergent codes and themes throughout the dataset. Findings revealed that high levels of immersion contributed to participant's experience of realism and believability, which was inferred to enhance the learning experience. A detailed analysis of the relationship between emergent themes and codes is discussed, along with potential future recommendations.

Ian Rodwell/Simon Bryson - Impact of Football League Promotion for Grimsby Town

A Presentation discussing the impact of Grimsby Town being promoted back to the football league.

Andrew Russell - Predictors of achievement in HE

This research focuses on an account of the variance within academic success, and creation of a predictive regression equation. The study utilises personality variables, motivation measures, and attendance figures, in a sample of 79 university students, in their second or third year of university, in order to predict the previous years' Grade Point Average (GPA). Hierarchical regression analysis was used to reveal which factors provide the best account of the variance within GPA.



John Duncan - Preparing Learners for the 4th Industrial Revolution

The 4th industrial revolution is upon us, characterized by a fusion of technologies that is blurring the lines between the physical, digital, and biological spheres. Artificial intelligence and automation are dramatically changing our national and international labour markets but is education keeping up with such rapid change? How well are we equipping learners for jobs that don't yet exist?

Kyllie Booker - Dissertation Research "Impact of Funding Cuts on the Educational Establishment"

This presentation will look at what studying a Masters has taught me both personally and professionally. My Dissertation was on how Funding Cuts impact on an Educational establishment, therefore my research and findings opened my eyes to parts of education and decision making that I was not always aware of. The impact of my study has not only been beneficial to my career but to my personal and social understanding of life. This will also cover the impact of the tutors and how their different styles of teaching impact on the 3 years of study and what post study feels like.

Digital and Creative Curriculum Team - Erasmus + presentations from Digital and Creative

Reflective presentation from the DCI team following a two year project looking into how European colleges link so well to employers, and the impact of culture on delivery in those colleges. The presentation will feature a range of practitioners from across the DCI faculty and associated teams.



Emma Bell – *Can teachers “teach” motivation.*

For a student to succeed, they must be motivated. However, what if your students have very little motivation?

As professionals, can we teach them how to motivate themselves or is it *their* problem?

Dan Carter - "*Misadventures in Flipped Learning*"

A reflective look at the misinterpretation of flipped learning, and how it can be interpreted in a creative environment.

Cindy Plata-Medina – *Multi-Mix Teaching Methods*

This research is aimed to explore the use of TED talks in Higher Education which; this focused on the impact of the use of TED talks in the classroom, as part of its blended learning; additionally this will draw the ethnographical work undertaken in previous research, embedding itself into primarily secondary research methods studies.

Darren Woodward - "*A few clicks" The reality of community reintegration and risk management for internet sex offenders.*

With data taken from 10 semi-structured interviews with child sex offenders in the community, findings suggest that internet only child sex offenders, face a more difficult path towards successful reintegration and desistance from crime, than their contact-only counterparts.



Louise Thornton – *Civilian Protection*

The purpose of this paper is to explore Civilian Protection in its' many forms. From Responsibility to Protect (R2P) which is the state responsibility to ensure that no harm is carried out to the civilians within the Country. To Governmental and International Non-Governmental Organisations. What will be explored is the effectiveness of the proposed protection mechanisms and how they operate in order to provide a safe environment collectively, particularly in relation to humanitarian crises.

Stewart Wall - "*The Research-led Creative Practitioner The Kasbah to Central Hall, Grimsby and the Rise and Fall of Social Housing and the Welfare State*"

In 2018 I celebrate my 40th year of earning a living as a professional press, social and commercial photographer. Five years ago, I set out to develop more impact and meaning to my personal creative work, which initiated a two-year period talking to highly regarded and well-known creatives such as photographer Daniel Meadows and those he studied with in the early 70s at Manchester Poly. Then, three years ago on the advice of Dr Michael Pritchard, the Director General of the Royal Photographic Society I undertook an undergraduate degree course, registering at Grimsby Institute's University Centre to study the creative arts.

Throughout the three years tutors observed my growing engagement with research as I identified the benefit of applying a synergy between research and creative output. In this short presentation I will consider how researching the rise and fall of social housing and industry, from Ebenezer Howard's 1898 concept of the Garden City, to the 1970s Government changes in policies, helped me understand the potential meaning of the work I produced for the project *From the Kasbah to Central Hall*, a creatives first-hand report



concerning the regeneration of Grimsby's East Marsh area and its community and briefly discuss Prof. John Holden of King's College London argument that the UK is at the forefront of the creative industries and that the sector is essential to our nation's prosperity (Holden, 2017).

Karen Burrows - It's 'Plane' Sailing

This session will be based in 2A45 which has been transformed into a training room for our Business and Travel learners. This session aims to explore how to utilise the training room effectively in teaching and learning, and dispels the myth that a room containing part of a fuselage can only be used for Cabin Crew training. Traditional lectures and seminars are moving on, student engagement is complex and changing due to advancement in technology and fluctuations to how they learn. Educators have a bigger challenge to ensure students attend their sessions, they engage whilst in those sessions and they are learning, and as educators it is our responsibility to find ways in which to meet these expectations whilst maintaining quality of provision and ensuring our students are progressing. Attendees can expect a fun and lively session aimed at opening your imagination to new teaching methods, covering lots of topics such as: customer service, first aid, managing people, marketing, operations and project management, cabin crew and aviation, research, creative writing, art, performing arts and team building (not an exhaustive list).

Mioka Drummond - Japanese Pedagogy - can we apply this to our students?

In this presentation, Japanese history and educational pedagogy will be introduced. More importantly the main focus of this presentation is how Japanese education prepare young children to be a responsible citizen for their society and community, especially when they face a natural disaster. However, how this is practiced is



different according to different cities or towns. In this presentation I compare one community which believed in young children's ability to protect themselves from the natural disaster while other community relied on 'standard' policies. This presentation will cover what I have learnt from these communities and educational practice and how I implement 'Japanese pedagogy' in to my teaching.

Paul Lewis - 'The Eternal Image of You': The Cultural Value and Continuing Importance of Unit Stills/Onset Photography from the Era of Photoplay to Instagram

Mention unit stills, or onset, photography to a cinephile, and no doubt the phrase will inspire vivid recollection of behind the scenes still photography from the production of films during the classical Hollywood era: images of directors like John Ford, John Huston, Orson Welles and Alfred Hitchcock on a film set, purveying over stars such as John Wayne, Humphrey Bogart, Lauren Bacall, Charlton Heston, Marilyn Monroe, Montgomery Clift, Clark Gable and James Stewart. Going further, one might think of specific photographers associated with this craft, such as Bob Willoughby, the Magnum photographers on the set of John Huston's *The Misfits* (Eve Arnold, Elliott Erwitt, Henri Cartier-Bresson, Dennis Stock and Bruce Davidson), Ernst Haas and Mary Ellen Mark, or current practitioners like Wilson Webb, Justin Lubin, Laura Wilson and Greg Williams. Unit stills photography has a long and interesting history, functioning both as a document of filmmaking culture within a specific time and place, and enabling the comparison of resources between, say, a major Hollywood production and a small, independently-made film in the UK. Beyond this, of course, unit stills photography has a more simple commercial imperative, functioning as a means of promoting a film on posters or lobby cards, and in magazines or online. In practice, its commercial



function very rarely outweighs its documentary function, and in fact this may explain its particular appeal for ‘jobbing’ documentary photographers such as Mary Ellen Mark or Laura Wilson.

Christiana Clarke – Mental Health in Education

Discussing the proposed changes in supporting mental health needs within educational settings.

FRPERC (Various) - The shelf-life of Australian frozen red meat, The development of dynamic energy control mechanisms for food retailing refrigeration systems, Bacteriophage control of listeria in chilled RTE salmon products

Food Refrigeration and Process Engineering Research Centre (FRPERC) present three of their recent research pieces. FRPERC is the centre of excellence at the Grimsby Institute for Food Process Engineering research for over 50 years. They work in close co-operation with their partners at The National Centre for Food Manufacturing and The University of Lincoln.



Health and Safety Information

There is no fire alarm drill planned for today. If the fire alarm sounds, please leave the building and assemble at the assembly point on the Yellow Car Park.

University Centre Grimsby

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