

HEREFORD

# UNIVERSITY CENTRE



University  
of Worcester



Herefordshire &  
Ludlow College

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## PROGRAMME OF EVENTS

### January to May 2019

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#### **Hereford University Centre**

A series of free public lectures,  
research seminars and  
educational events open to all.

## **WELCOME**

We are pleased to announce the Hereford University Centre's lecture series for January to May 2019.

Since its launch in 2015, the Centre continues to act as a cultural hub, aiming to raise educational aspirations in Herefordshire and inspire the local community.

In the next series of lectures we will celebrate some of the most interesting and diverse work being undertaken across a wide range of topics.

All events are free of charge, and open to anyone interested in the subject area.

To receive emails from us, please join our mailing list by contacting 0800 032 1986, or emailing [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk).

We hope you find time to visit Herefordshire & Ludlow College, Hereford Campus, and thank you for all the support received so far.

**Julia Edmunds**

Head of Learner Services

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### **January**

Go Back, We Messed Up! Where have we gone wrong?  
by Jodie Newell

### **February**

AJAX - The World's Most Advanced Family of Fighting Vehicles  
by Steve Bingley

### **March**

More Than Skin Deep - Identity and Difference  
by Gareth Dart

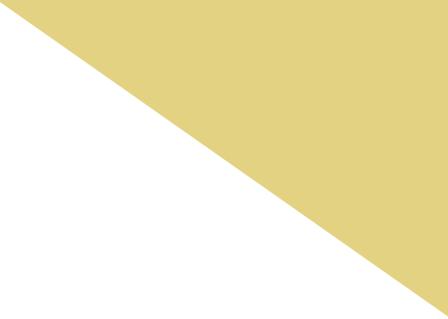
### **April**

Political Hustings about Hereford's Built Environment.  
Candidates' visions for Hereford in 15 years time  
Chaired by John Bothamley CBE

The creation of the Hereford University Centre is a venture, jointly funded by Herefordshire and Ludlow College and the University of Worcester. The vision is to:

- Maintain a vibrant centre for encouraging aspiration and increasing knowledge about higher education
- Encourage increased participation in higher education, particularly by individuals who previously might otherwise not have considered higher education
- Contribute to Herefordshire's vibrant educational and cultural hub centred on Folly Lane
- Create a highly visible manifestation of the long-established, successful partnership work to promote and provide higher education, between Herefordshire & Ludlow College and the University of Worcester.

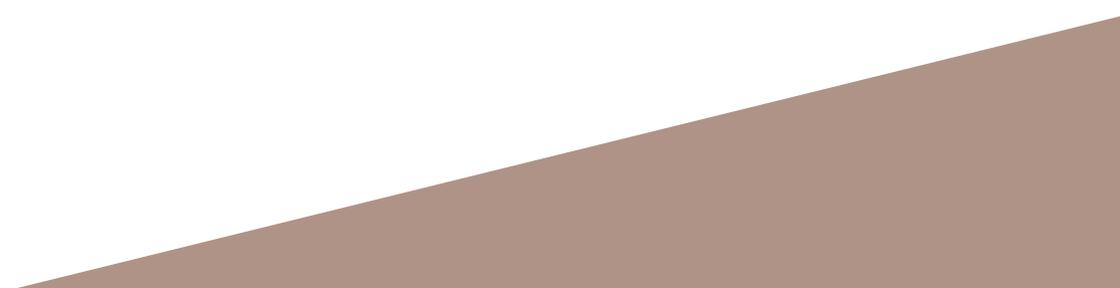




The Hereford University Centre offers existing students and members of the public the following services:

Information, advice and guidance to all  
Events available to all

The Hereford University Centre is also able to assist groups, for example: organisations and businesses, including third sector. For those who have a specific educational need, there is an opportunity to discuss options about putting on an event to meet your needs.



Public lecture

## **GO BACK... WE MESSED UP! Where have we gone wrong?**

**by Jodie Newell, Dip. ISSN, CISSN**

*Taking place at* Herefordshire & Ludlow College,  
Hereford campus, Folly Lane, Hereford

*on* Thursday 24 January 2019  
*Arrivals from* 4.00pm, for a 4.15pm start, and a 5.30pm close

This free, public lecture will be investigating the possible reasoning behind unhealthy behaviours within society, despite increasing knowledge of health and fitness.

Over the past 20 years the health and fitness industry has developed considerably, with a plethora of easily accessible ways in which to consider exercising, and a giant leap in the understanding of nutrition and obesity. We should be in best physiological form but inflammatory health markers, obesity, physical ailments and mental health issues have become an epidemic, and on a tremendous scale. This lecture will review where we may have gone wrong and what we can learn from generations before.

In the lecture Jodie will highlight the current prevalent health markers that are affecting people, key changes in physical activity, and how the body and mind may be affected. There will also be discussion into the '23 Golden Hours' concept, and exploration of the changing attitudes and habits regarding food.

**The event is free of charge, and open to the public.**

Please RSVP by 17 January to  
e. [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk)  
t. 0800 032 1986

## ABOUT JODIE NEWELL

### Personal Trainer, Impact Fitness

Jodie is passionate about enabling people to become more than they ever thought possible and to make a truly lasting impact in every area of their lives.

Through her company Impact Fitness, Jodie provides personal training, nutrition packages and lifestyle courses, designed to empower people to become the person they have always wanted to be through changing exercise, nutrition and lifestyle habits.

Jodie has worked with a wide range of individuals, from young athletes to those in their 70s.

As well as working on an individual basis, Jodie provides wellness and corporate packages for businesses, as well as providing education and lectures in an academic setting.

For lifestyle, nutrition and training blogs as well as tasty recipes please visit [train-impact.co.uk](http://train-impact.co.uk) and see how you can make a real impact upon your health and wellbeing.

Jodie's credentials include: CISSN Sports Nutritionist, Level 4 Strength and Conditioning Coach, CPD Accredited Advanced Nutrition Certification, Level 2 and 3 Personal Trainer, Level 1 and 2 Maxwell Advanced kettlebell training, Level 1 training for Warriors, Level 1 Indoor Cycling instructor, Level 1 Basic Counselling



## **AJAX – THE WORLD'S MOST ADVANCED FAMILY OF FIGHTING VEHICLES**

**by Steve Bingley, CEng MIET**

*Taking place at* Herefordshire & Ludlow College,  
Hereford campus, Folly Lane, Hereford

*on* Thursday 14 February 2019

*Arrivals from* 7.15pm, for a 7.30pm start, and an 8.30pm close

AJAX will be at the core of the British Army's deployable Intelligence, Surveillance, Target Acquisition and Reconnaissance capability. It enables the soldier to be at the point of collection of accurate and timely all-weather commander information.

The Institution of Mechanical Engineers (IMechE) is one of the fastest growing professional engineering institutions. With its 170-year heritage supporting it, today's Institution is a forward-looking, campaigning organisation. By working with leading companies, universities and think tanks, we create and share knowledge to provide government, businesses and the public with fresh thinking and authoritative guidance on all aspects of mechanical engineering.

This presentation covers the technology behind the AJAX family of vehicles, the development process, tools, integration and testing facilities used to deliver this world leading capability.

**The event is free of charge, and open to the public.**

Please RSVP by Thursday 7 February to

e. [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk)

t. 0800 032 1986

## ABOUT STEVE BINGLEY

Steve Bingley is the Future Business Chief Engineer of General Dynamics Land Systems UK. He became Integration Chief Engineer on the AJAX programme, for General Dynamics Land Systems UK in August 2015. Prior to this assignment, he led the Engineering development on various Military vehicle Electronic Architecture programmes and Integration Programmes for General Dynamics UK, and has been an active participant in various experimentation groups with the MoD since joining General Dynamics UK in 2005. Steve also acted as Head of Engineering (2012-2015) for Ultra Electronics PALS, leading the Land Systems development team for Warrior and various Automotive Electronics and Integration programmes for international military customers. Steve is a Chartered Engineer and Mentor with the Institute of Engineering Technology



## THE INSTITUTION OF MECHANICAL ENGINEERS

The Institution of Mechanical Engineers works with leading companies, universities, and think tanks to create and share knowledge, fresh thinking and authoritative guidance on all aspects of mechanical engineering.

## THE INSTITUTE OF PHYSICS

The Institute of Physics is a leading scientific membership society working to advance physics for the benefit of all. They have a worldwide membership from enthusiastic amateurs to those at the top of their fields in academia, business, education and government.

## THE INSTITUTION OF ENGINEERING & TECHNOLOGY

The Institution of Engineering and Technology traces its origins back to 1871 and a time when the benefits of innovation from the Industrial Revolution began to be applied at a national and international level.

Today, engineers and technologists face the same issues as the pioneers of 1871; maintaining their knowledge as technology advances rapidly. The Institution is in a strong position to support this community; to inspire society, and demonstrates the exciting possibilities of engineering, informing and bringing together the engineering community.

Public lecture

**MORE THAN SKIN DEEP**  
**Identity and difference: the impact of albinism on education**  
**experiences of learners with albinism in Malawi and Zambia**  
by Gareth Dart

*Taking place at* Herefordshire & Ludlow College,  
Hereford campus, Folly Lane, Hereford

*on* Wednesday 6 March 2019

*Arrivals from* 4.00pm, for a 4.15pm start, and a 5.30pm close

People with albinism in much of sub-Saharan Africa are still prone to difficulties arising from a poor understanding of their condition. The condition means that they look distinctly different from their peers, a difference that can cause social attitudes that result in ostracism and even more serious consequences such as being the subjects of attacks and even murder. Compounding these challenges there are physical issues such as being susceptible to skin cancer and visual impairment of various degrees.

This talk explores some of the current challenges that people with albinism in the region face and discusses what some of the underlying causes of these might be. It concentrates in particular on challenges to accessing good quality education.

It presents and describes some of the outcomes from a project aimed at producing locally relevant materials to support children with albinism, their families and educators, to improve their educational experience. The project originated from a collaboration between Coventry University, various stakeholders in Malawi and the University of Worcester, funded by Sightsavers and the Department for International Development (DFID).

**The event is free of charge, and open to the public.**

Please RSVP by Wednesday 27 February to

e. [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk)

t. 0800 032 1986

## ABOUT GARETH DART

**Senior Lecturer in Education  
University of Worcester**

Gareth joined the University of Worcester in 2007. He was course leader for the Education Studies degree for five years. He continues to act as the year two lead as well teaching on various modules of the degree and on Masters courses. He

has specific interests in teacher education and special and inclusive education in the contexts of resource poor countries, particularly in southern Africa.

He worked in the Further Education sector, firstly in a residential college run by MENCAP and then as an access course leader in a large mainstream college.

From there he spent a number of years involved in developing and running teacher education courses in Botswana focusing on special and inclusive education. Since moving to the University of Worcester he continues to be involved in education projects in southern Africa such as Teacher Education in Sub-Saharan Africa (TESSA), and the experiences of learners with albinism in the region

### Recent publications

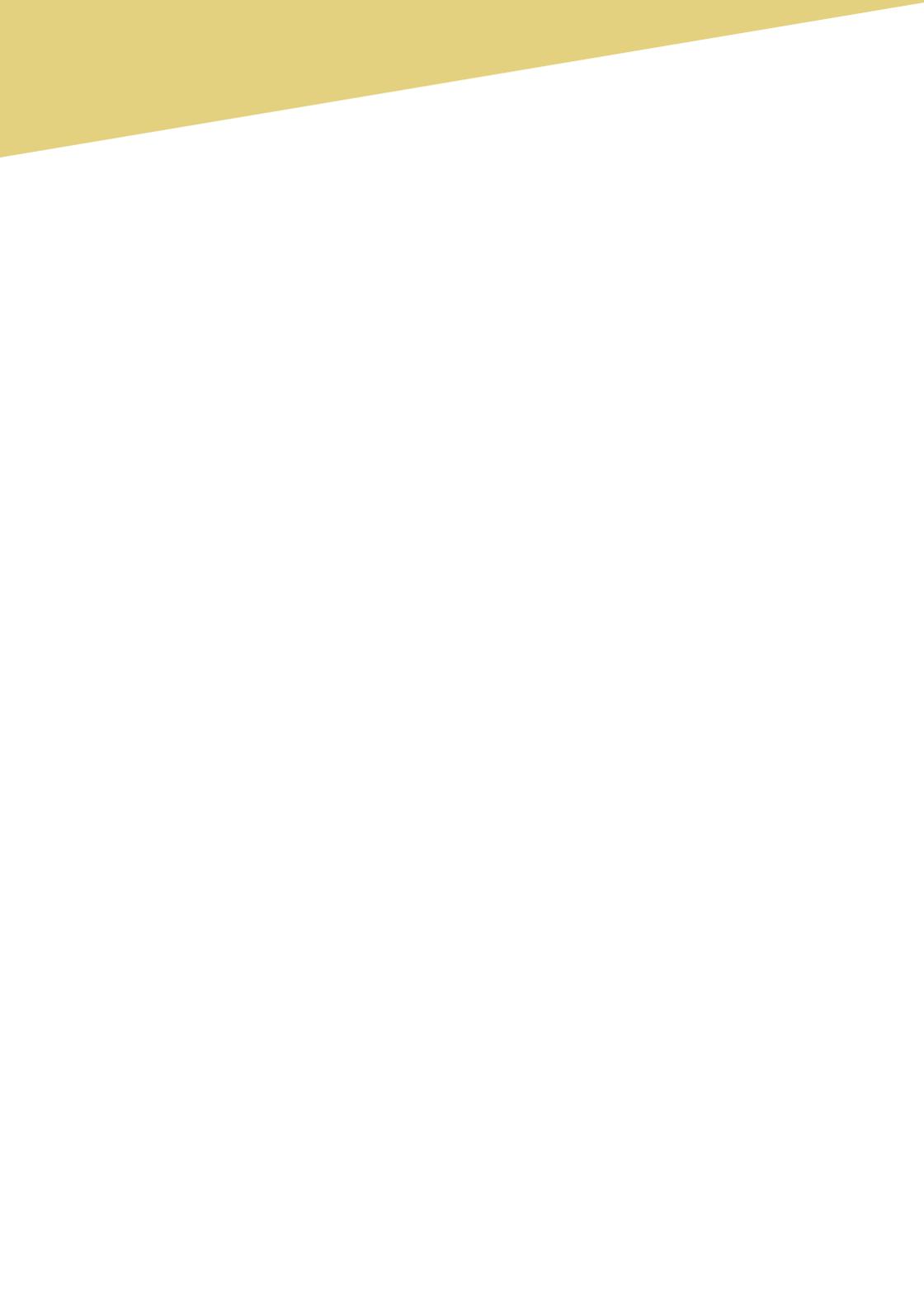
Dart, G. and Lund, P. (2014) Teachers' Toolkit for Supporting Students with Albinism in African Classrooms. Manual. Albinism in Malawi and Zambia (AIMZ)

Dart, G., Nkganetsang, T. (2010) Albinism in Botswana Junior Secondary Schools – a Double Case Study. *British Journal of Special Education*, 37 (2). pp. 77-86. ISSN 0952-3383



## ABOUT CONCERN UNIVERSAL

United Purpose (U.P), previously known as 'Concern Universal', has been focusing on international, intelligent development for over 40 years. From 1976, U.P has helped over 35 million people up and out of poverty. United Purpose's core and passionate message is 'up and out of poverty' and has proved this by having a high practical record of life-changing actions that have helped communities in Africa, Asia and Latin America. United Purpose is a high contributor towards achieving the United Nations' Sustainable Development Goals with its disruptive innovation and enabling independence within communities and encouraging supporters to engage themselves in the work.





# POLITICAL HUSTINGS ABOUT HEREFORD'S BUILT ENVIRONMENT

Candidates' visions for Hereford in 15 years time

Chaired by John Bothamley, CBE

*Taking place at* Herefordshire & Ludlow College,  
Hereford campus, Folly Lane, Hereford

*on* Thursday 11 April 2019

*Arrivals from* 6.45pm, for a 7pm start, and a 8.30pm close

What plans do our political candidates have for Hereford's built environment if they are elected in May 2019?

The Hereford University Centre and the Hereford Civic Society will bring a lively structured Pecha Kucha meeting with all parties invited. Each candidate will be able to show five slides in a five-minute presentation. It will be a unique opportunity seeing politicians held to time, respectfully questioned and, hopefully, showing off some deliverable visions for Hereford.

During this year, Place magazine has been highlighting concerns the Hereford Civic Society has about piecemeal development, and the apparent omission of an overall master plan. The Society's aims include promoting high standards of design as well as preserving the best of our historic buildings. The candidates will be explaining their approach to highway design, their vision for the City and just where they would like to see new developments.

At the evening's lecture there will be the Conservative, Green, It's our County, Labour, and Liberal Democrat parties.

**This lecture is free of charge and open to the public.**

Please RSVP by Thursday 4 April to

e. [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk)

t. 0800 032 1986

## ABOUT HEREFORD CIVIC SOCIETY

The Hereford Civic Society is concerned about all aspects of the built environment and the civil society which lives in Hereford. They liaise with both the Hereford City Council and Herefordshire Council on relevant matters, and the Society reviews all planning applications within the City.

The Hereford Civic Society has a non-voting seat on the City Council Planning Committee, and also submits comments via the Herefordshire Council website.

The aim of the Hereford Civic Society is to:

- promote high standards of planning and architecture in, or affecting, the city of Hereford.
- educate the public in the geography, history, natural history and architecture of Hereford.
- provide related advice and information.
- secure the preservation, protection, development and improvement of features of historic or public interest in Hereford.

## ABOUT JOHN BOTHAMLEY

John Bothamley is the Editor of *Place*, the official magazine of the Hereford Civic Society and chairman of today's Pecha Kucha session.

A passionate advocate of the importance of our surroundings he has campaigned for decades for consideration of the built environment to be an integral part of our education, and to receive more attention by our political representatives. "We feel good about ourselves in attractive places, we communicate more positively together and generally achieve so much more. Councillors who think that good design is unimportant must be taken to task. This evening our candidates will be under pressure to tell us about their vision for Hereford"



## **JOIN OUR MAILING LIST**

to stay up to date with future public lectures, research seminars and other events.

e. [StudentHUB@hlcollege.ac.uk](mailto:StudentHUB@hlcollege.ac.uk)  
t. 0800 032 1986



## HOW TO FIND US

Our visitor car park is located at Hereford campus, Folly Lane, and signposted as Car Park B Visitor Parking.

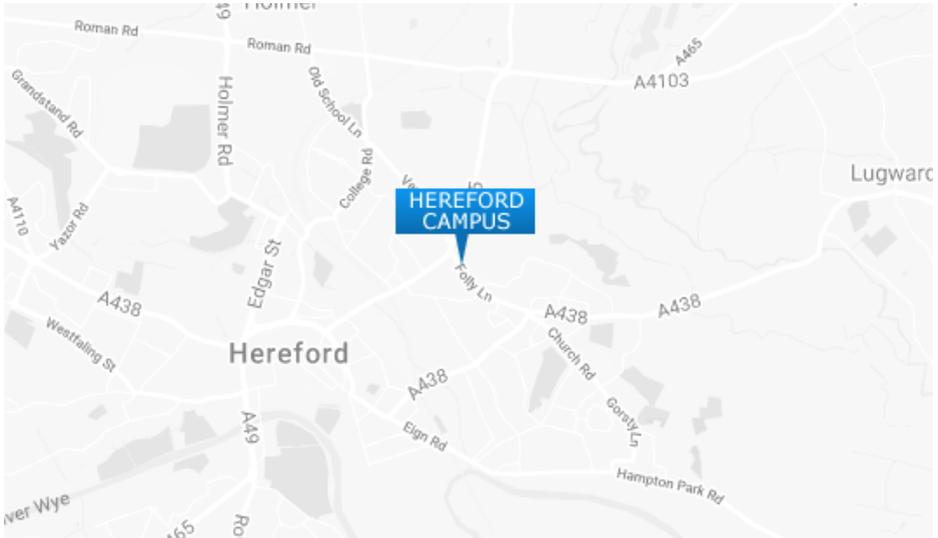
Visitor parking is limited, and you will need to consider parking in the city, or using public transport. Both bus and train stations are close to Hereford campus.

### **Hereford University Centre**

Hereford campus  
Folly Lane  
Hereford  
HR1 1LS

Reception: +44 (0) 1432 352 235

Email: [studentHUB@hlcollege.ac.uk](mailto:studentHUB@hlcollege.ac.uk)



Map of the Centre

HEREFORD

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University  
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