

A photograph of a modern, multi-story glass building with wind turbines on the roof, set against a blue sky. In the foreground, there is a lush garden with various trees, including a large red-leafed tree, and a small pond with a fountain. Two blue flags are flying on poles in front of the building.

## Students as Co-Producers in Undergraduate Research





# The Undergraduate Research Scholarship Scheme

 URSS

*A Co-Created Approach to  
Transforming Research*

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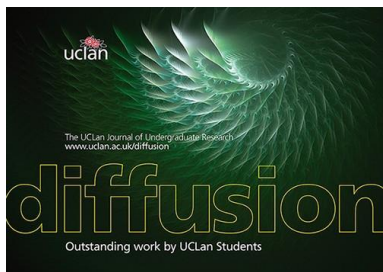
# WELCOME to #URSS2017

- UG research in Higher Education
- What is URSS and how does this operate?
- Benefits to staff and students
- The URSS experience
- **EXERCISE: Design your own UG Research Scheme**

# Undergraduate research in HE

- Is research hierarchical?
  - Do Undergraduate students do **Coursework** whilst Postgrad's and Academics do **Research**? (Bowers & Parameswaran 2013)

## The UCLan Journal of Undergraduate Research



[www.uclan.ac.uk/diffusion](http://www.uclan.ac.uk/diffusion)

## Undergraduate Journal of Politics and International Relations (UJPIR)



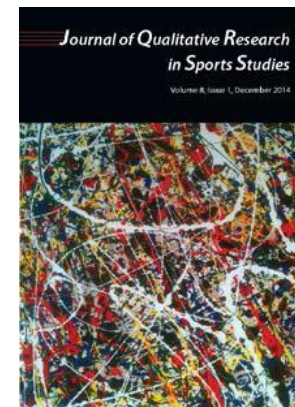
<http://ujpir.ubiquitypress.com/>

## The Stanford Undergraduate Research Journal



<http://surj.stanford.edu/journal-archives-2/>

## Journal of Qualitative Research in Sports Studies



# Reinvention

An International Journal of Undergraduate Research

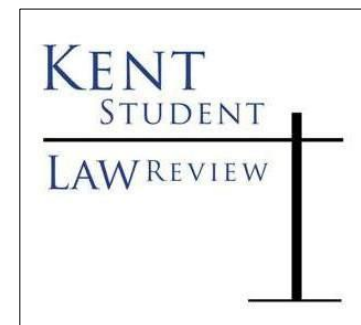
<http://www.bcur.org/reinvention/>

<http://www.bcur.org/journals/index.php/JQRSS>

# AJUR

American Journal of  
Undergraduate Research

<http://www.ajuronline.org/>



<http://www.bcur.org/student-journal/kent-student-law-review/>

# Undergraduate research in HE

- Is research hierarchical?
  - Do Undergraduate students do **Coursework** whilst Postgrad's and Academics do **Research**? (Bowers & Parameswaran 2013)
- Is empirical study of UG research rigorous enough?
  - Too much focus on **self-report surveys** and not enough on **measurable gains** in research skills and capabilities? (Linn et al. 2015)
- What is undergraduate research for?
  - Is UG research for **knowledge**, communication, teamwork, leadership? (Carter et al. 2015)
- Why do research skills matter?
  - **Experiential** study through Undergraduate research creates **high impact** learning (Zimbardi & Myatt, 2012)

# Typologies of research-based pedagogy\*



\*Adapted from Ackrill (2015) and Healey and Jenkins (2009). Reflects Griffiths (2004) original 'led', 'orientated', and 'based'. Later updated by Healey (2005, in Barnett, R) to add 'research tutored'.

## Research-orientated

Learning and teaching activities focused on **development of research techniques and skills of enquiry**

## Research-based

Learning activity centred on **applied and immersive student-led research activity**

## Research-informed

Learning and teaching strategies **underpinned and informed** by **relevant pedagogic research** and curriculum mapped directly connected to relevant disciplinary research and professional benchmarks

## Research-led

Curriculum and pedagogy **derived from** or closely **connected to current research in the subject** and/or with the **teacher's disciplinary research/practice**. Curriculum designed **to support research**



# Why URSS?: Undergraduate research in HE



Complex problem solving, Critical Thinking and Creativity identified as the top 3 skills for employment by 2020 (2016)



*"Businesses look first and foremost for graduates with the right attitudes and aptitudes to enable them to be effective in the workplace" (2015)*



every employer's success  
is maximised by full  
access to student talent

*"Half of employers say new employees struggle with teamwork and problem solving" (2017)*



Gold TEF award dependent on students being *"frequently engaged with developments from the forefront of research, scholarship or practice"* (2017)



**What is URSS**  
**and how does this operate?**

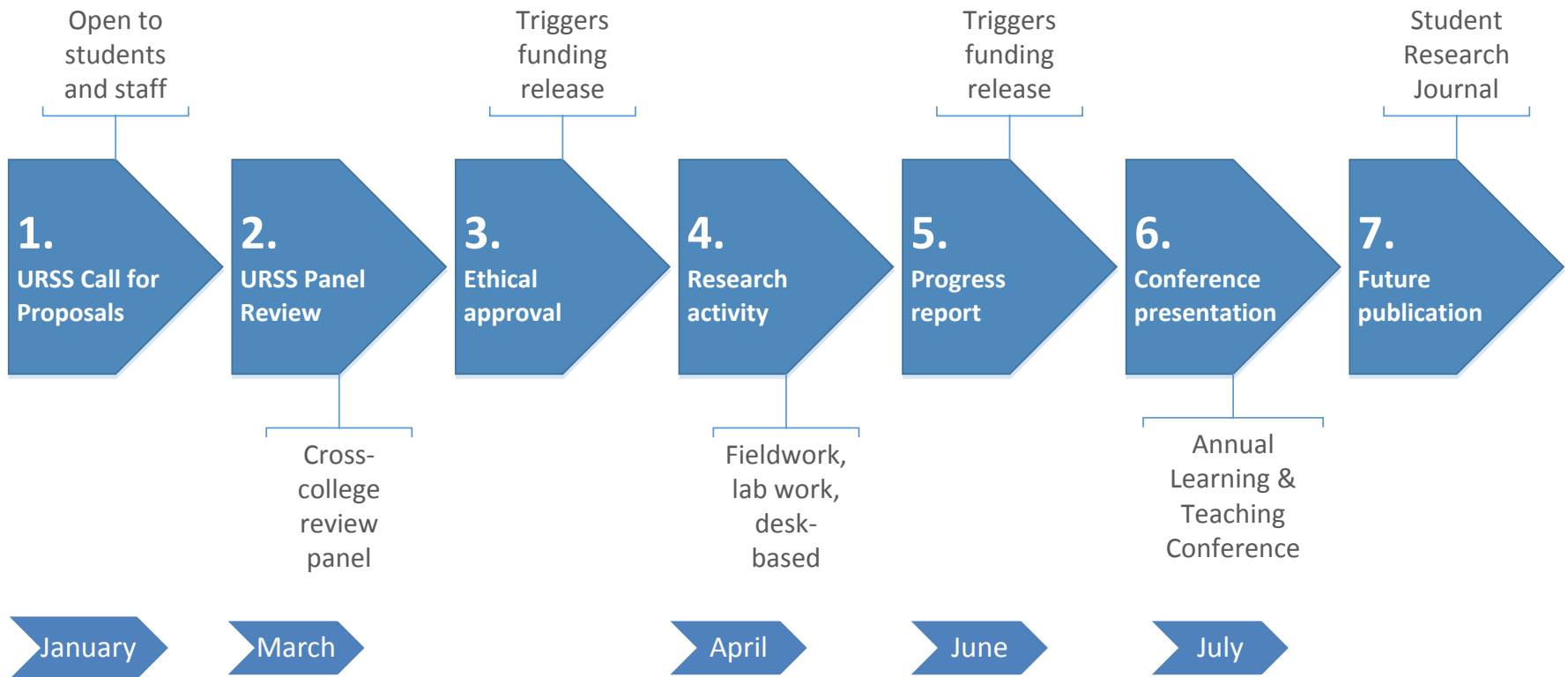
# URSS 2013-2017

- “Live” Research Brief
- 6-10 weeks’ FT (or PT equivalent)
- HEAR / CV / Derby’s Futures Award
- Dissemination opportunity – University’s Learning & Teaching Conference

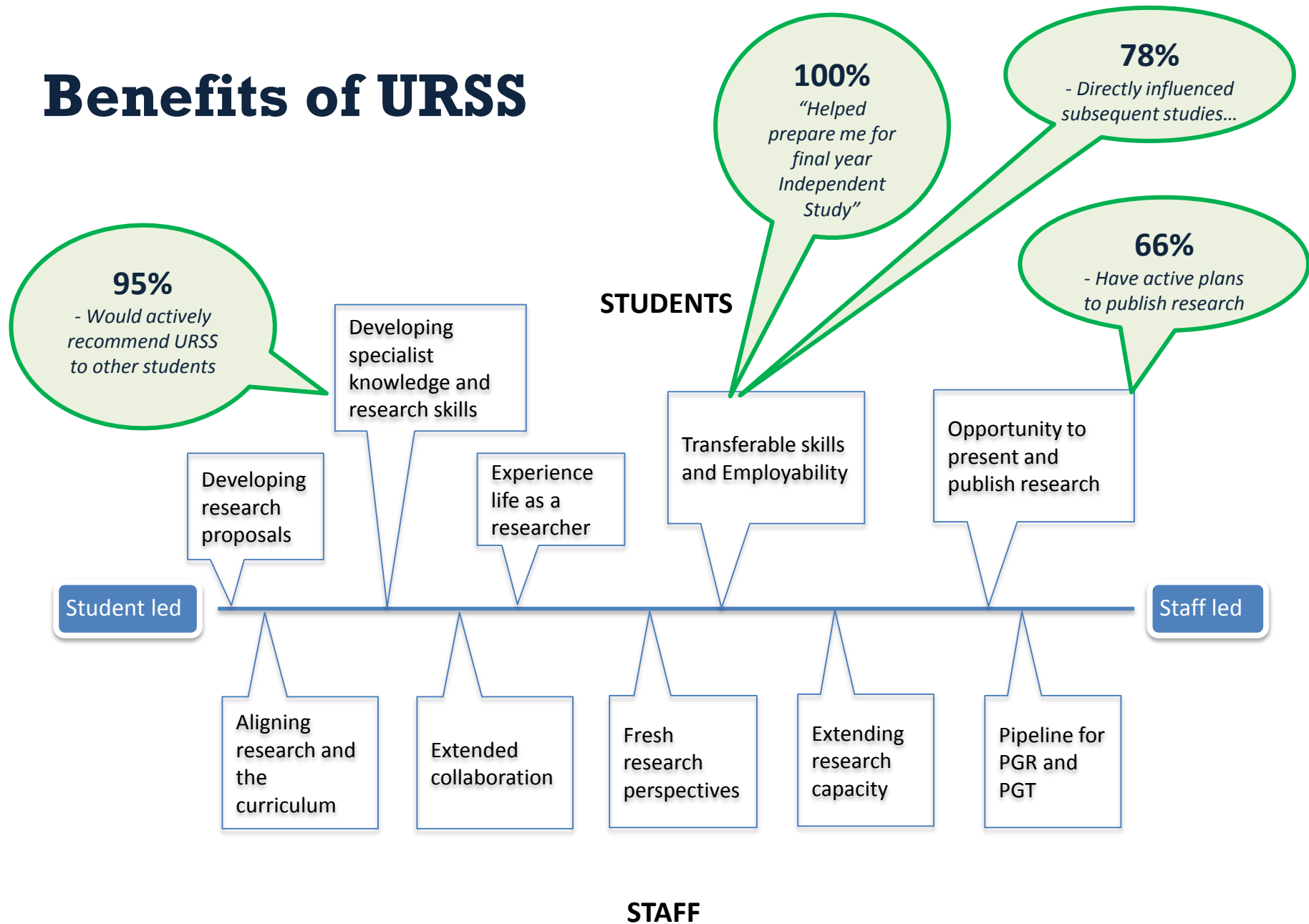
Academic Year	Student Led Applications	Staff Led Applications	Staff-Student Joint Applications	Scheme Total	Number of awards
2013-14	0	32	4	36	27
2014-15	2	49	0	51	39
2015-16	17	42	3	62	38
2016-17	31	28	n/a	59	40
Scheme Total	50	151	7	208	144



# URSS projects and timeline



# Benefits of URSS



### Influences On Student Perceptions On Employability And Career Opportunities

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**INTRODUCTION**

The purpose of this research was to investigate the factors that influence student perceptions of employability and career opportunities. The study was conducted using a survey of 100 students from a university in the UK.

**METHODS**

The study used a quantitative approach, with data collected from a survey of 100 students. The survey included questions about student perceptions of employability and career opportunities, and the factors that influence these perceptions.

**RESULTS**

The results of the survey showed that the most significant factors influencing student perceptions of employability and career opportunities were:

- Academic performance
- Work experience
- Networking
- University support

**CONCLUSIONS**

The study concluded that there are several factors that influence student perceptions of employability and career opportunities. These factors include academic performance, work experience, networking, and university support.

### Dichotomous bird key

Making it easy for you to identify birds

**Project information**

A dichotomous key is a tool used by biologists to identify organisms. It is a series of questions and answers that lead the user to the correct identification of an organism.

**Example**

Get a good look at any bird. Use the key to identify the bird. If you are unsure of the bird's identity, ask a question. If you are unsure of the answer, ask a question. If you are unsure of the answer, ask a question. If you are unsure of the answer, ask a question.

### Using OpenStack To Improve Student Experience in Computing related degrees

**Introduction**

OpenStack is a cloud computing platform that allows users to create and manage virtual machines. It is a powerful tool for improving the student experience in computing related degrees.

**Project goals**

The project goals were to:

- Improve the student experience in computing related degrees
- Reduce the cost of computing resources
- Increase the flexibility of the computing environment

**Methods**

The project used OpenStack to create and manage virtual machines. This allowed students to access computing resources more easily and more efficiently.

**Projections**

The project is expected to improve the student experience in computing related degrees, reduce the cost of computing resources, and increase the flexibility of the computing environment.

### A Qualitative Analysis of Feedback: Pain Reporting Healthcare Professionals

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Pain is a common experience for many people, and it is important for healthcare professionals to be able to identify and manage pain effectively. This study aimed to explore the experiences of healthcare professionals in reporting pain.

**Methods**

The study used a qualitative approach, with data collected from interviews with healthcare professionals. The interviews explored the experiences of healthcare professionals in reporting pain, and the factors that influence these experiences.

**Results**

The results of the study showed that healthcare professionals experience a range of difficulties when reporting pain. These difficulties include:

- Lack of training
- Lack of resources
- Lack of support

**Conclusions**

The study concluded that there are several factors that influence the experiences of healthcare professionals in reporting pain. These factors include lack of training, lack of resources, and lack of support.

### The Economic Impact of the Boston Festival on its Stakeholders

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

The Boston Festival is a major event in the city of Boston, and it has a significant economic impact on the city and its stakeholders. This study aimed to explore the economic impact of the Boston Festival on its stakeholders.

**Methods**

The study used a quantitative approach, with data collected from a survey of stakeholders. The survey explored the economic impact of the Boston Festival on its stakeholders, and the factors that influence this impact.

**Results**

The results of the study showed that the Boston Festival has a significant economic impact on its stakeholders. This impact includes:

- Increased tourism
- Increased spending
- Increased employment

**Conclusions**

The study concluded that the Boston Festival has a significant economic impact on its stakeholders. This impact includes increased tourism, increased spending, and increased employment.

### The Ultimate Athlete:

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

The Ultimate Athlete is a program that aims to improve the performance of athletes. It is a comprehensive program that includes training, nutrition, and recovery.

**Methods**

The program uses a variety of methods to improve athlete performance, including:

- Training
- Nutrition
- Recovery

**Results**

The results of the program show that athletes who participate in The Ultimate Athlete program experience a significant improvement in their performance.

**Conclusions**

The study concluded that The Ultimate Athlete program is an effective way to improve athlete performance.

### A Career in Career

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

A career in career is a profession that involves helping people to find and develop their careers. It is a challenging and rewarding profession that requires a range of skills and qualities.

**Methods**

The study used a qualitative approach, with data collected from interviews with career advisors. The interviews explored the experiences of career advisors in their profession, and the factors that influence these experiences.

**Results**

The results of the study showed that career advisors experience a range of difficulties in their profession. These difficulties include:

- Lack of training
- Lack of resources
- Lack of support

**Conclusions**

The study concluded that there are several factors that influence the experiences of career advisors in their profession. These factors include lack of training, lack of resources, and lack of support.

### Your Joint Honours Degree & Employability

**Introduction**

Joint honours degrees are a popular choice for students who want to study two subjects at once. This study aimed to explore the employability of students who have completed a joint honours degree.

**Methods**

The study used a quantitative approach, with data collected from a survey of students. The survey explored the employability of students who have completed a joint honours degree, and the factors that influence this employability.

**Results**

The results of the study showed that students who have completed a joint honours degree have a higher level of employability than students who have completed a single honours degree.

**Conclusions**

The study concluded that joint honours degrees are a good choice for students who want to improve their employability.

### Pause for Thought

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Pause for Thought is a program that aims to improve the mental health of students. It is a comprehensive program that includes counseling, support, and resources.

**Methods**

The program uses a variety of methods to improve student mental health, including:

- Counseling
- Support
- Resources

**Results**

The results of the program show that students who participate in Pause for Thought experience a significant improvement in their mental health.

**Conclusions**

The study concluded that Pause for Thought is an effective way to improve student mental health.

### An Investigation into the Effects of the Methyl Red Test on the Growth of Bacteria

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

The Methyl Red test is a common test used in microbiology to identify bacteria. This study aimed to investigate the effects of the Methyl Red test on the growth of bacteria.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the effects of the Methyl Red test on the growth of bacteria, and the factors that influence these effects.

**Results**

The results of the study showed that the Methyl Red test has a significant effect on the growth of bacteria.

**Conclusions**

The study concluded that the Methyl Red test is an effective way to identify bacteria.

### To what extent do social barriers affect sports participation levels of females with disabilities?

**Introduction**

Social barriers can significantly affect the sports participation levels of females with disabilities. This study aimed to explore the extent to which social barriers affect sports participation levels of females with disabilities.

**Methods**

The study used a quantitative approach, with data collected from a survey of females with disabilities. The survey explored the extent to which social barriers affect sports participation levels of females with disabilities, and the factors that influence this extent.

**Results**

The results of the study showed that social barriers have a significant effect on the sports participation levels of females with disabilities.

**Conclusions**

The study concluded that there are several factors that influence the extent to which social barriers affect sports participation levels of females with disabilities.

### Understanding South Asian carers' experiences of caring for people with dementia in the Midlands, UK: An interpretative phenomenological analysis

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

South Asian carers experience a range of difficulties when caring for people with dementia. This study aimed to explore the experiences of South Asian carers in caring for people with dementia in the Midlands, UK.

**Methods**

The study used a qualitative approach, with data collected from interviews with South Asian carers. The interviews explored the experiences of South Asian carers in caring for people with dementia, and the factors that influence these experiences.

**Results**

The results of the study showed that South Asian carers experience a range of difficulties when caring for people with dementia. These difficulties include:

- Lack of training
- Lack of resources
- Lack of support

**Conclusions**

The study concluded that there are several factors that influence the experiences of South Asian carers in caring for people with dementia.

### Gait analysis of stair negotiation carrying an asymmetric load

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Gait analysis is a technique used to study the way people walk. This study aimed to explore the gait of people who are carrying an asymmetric load while negotiating stairs.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the gait of people who are carrying an asymmetric load while negotiating stairs, and the factors that influence this gait.

**Results**

The results of the study showed that carrying an asymmetric load while negotiating stairs has a significant effect on gait.

**Conclusions**

The study concluded that there are several factors that influence the gait of people who are carrying an asymmetric load while negotiating stairs.

### Policing and Travellers: Breaking Down Barriers

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Policing and travellers are two groups that often have a difficult relationship. This study aimed to explore the barriers that prevent these two groups from having a better relationship.

**Methods**

The study used a qualitative approach, with data collected from interviews with police officers and travellers. The interviews explored the barriers that prevent these two groups from having a better relationship, and the factors that influence these barriers.

**Results**

The results of the study showed that there are several barriers that prevent police officers and travellers from having a better relationship. These barriers include:

- Lack of communication
- Lack of understanding
- Lack of support

**Conclusions**

The study concluded that there are several factors that influence the barriers that prevent police officers and travellers from having a better relationship.

### The Lived Experience of Crime Psychology Students at UoL, An Interpretative Phenomenological Analysis

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Crime psychology is a branch of psychology that studies the behavior of criminals. This study aimed to explore the lived experience of crime psychology students at the University of Lincoln.

**Methods**

The study used a qualitative approach, with data collected from interviews with crime psychology students. The interviews explored the lived experience of crime psychology students, and the factors that influence this experience.

**Results**

The results of the study showed that crime psychology students experience a range of difficulties in their studies. These difficulties include:

- Lack of training
- Lack of resources
- Lack of support

**Conclusions**

The study concluded that there are several factors that influence the lived experience of crime psychology students at the University of Lincoln.

### Loneliness and Food Addiction: How important is emotion dysregulation and impulsivity?

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Loneliness and food addiction are two conditions that often go hand in hand. This study aimed to explore the importance of emotion dysregulation and impulsivity in the relationship between loneliness and food addiction.

**Methods**

The study used a quantitative approach, with data collected from a survey of people who experience loneliness and food addiction. The survey explored the importance of emotion dysregulation and impulsivity in the relationship between loneliness and food addiction, and the factors that influence this importance.

**Results**

The results of the study showed that emotion dysregulation and impulsivity are important factors in the relationship between loneliness and food addiction.

**Conclusions**

The study concluded that there are several factors that influence the importance of emotion dysregulation and impulsivity in the relationship between loneliness and food addiction.

### Developing an ovarian cancer tissue microarray (TMA) for use in the discovery of disease biomarkers

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Tissue microarrays (TMAs) are a powerful tool for the discovery of disease biomarkers. This study aimed to develop an ovarian cancer TMA for use in the discovery of disease biomarkers.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the development of an ovarian cancer TMA, and the factors that influence this development.

**Results**

The results of the study showed that an ovarian cancer TMA can be developed for use in the discovery of disease biomarkers.

**Conclusions**

The study concluded that there are several factors that influence the development of an ovarian cancer TMA.

### G.A.S.P. 2.0

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

G.A.S.P. 2.0 is a software program that is used to analyze data. It is a powerful tool for data analysis that can be used in a variety of fields.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the use of G.A.S.P. 2.0, and the factors that influence this use.

**Results**

The results of the study showed that G.A.S.P. 2.0 is an effective tool for data analysis.

**Conclusions**

The study concluded that there are several factors that influence the use of G.A.S.P. 2.0.

### Suspended Solids Load in Extractive Mineral Site Discharges

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Suspended solids are a common pollutant in water. This study aimed to explore the suspended solids load in extractive mineral site discharges.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the suspended solids load in extractive mineral site discharges, and the factors that influence this load.

**Results**

The results of the study showed that the suspended solids load in extractive mineral site discharges is a significant problem.

**Conclusions**

The study concluded that there are several factors that influence the suspended solids load in extractive mineral site discharges.

### Comparative Anatomy of Endangered Margatiferid Mussels

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Margatiferid mussels are a group of mussels that are found in the Margatifer region. This study aimed to explore the comparative anatomy of endangered Margatiferid mussels.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the comparative anatomy of endangered Margatiferid mussels, and the factors that influence this anatomy.

**Results**

The results of the study showed that there are significant differences in the anatomy of endangered Margatiferid mussels.

**Conclusions**

The study concluded that there are several factors that influence the comparative anatomy of endangered Margatiferid mussels.

### Practical Applications of FPGA Technology

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

FPGA technology is a powerful tool for a variety of applications. This study aimed to explore the practical applications of FPGA technology.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the practical applications of FPGA technology, and the factors that influence these applications.

**Results**

The results of the study showed that FPGA technology has a wide range of practical applications.

**Conclusions**

The study concluded that there are several factors that influence the practical applications of FPGA technology.

### MEN IN PRIMARY

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

MEN IN PRIMARY is a program that aims to improve the lives of men in primary schools. It is a comprehensive program that includes training, support, and resources.

**Methods**

The program uses a variety of methods to improve the lives of men in primary schools, including:

- Training
- Support
- Resources

**Results**

The results of the program show that men who participate in MEN IN PRIMARY experience a significant improvement in their lives.

**Conclusions**

The study concluded that MEN IN PRIMARY is an effective way to improve the lives of men in primary schools.

### Internet Aggression: The Role of Personality and Psychological Traits

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Internet aggression is a common problem in the digital age. This study aimed to explore the role of personality and psychological traits in internet aggression.

**Methods**

The study used a quantitative approach, with data collected from a survey of people who experience internet aggression. The survey explored the role of personality and psychological traits in internet aggression, and the factors that influence this role.

**Results**

The results of the study showed that personality and psychological traits are important factors in internet aggression.

**Conclusions**

The study concluded that there are several factors that influence the role of personality and psychological traits in internet aggression.

### Development of a future intelligent controller for a solar model car using robot NXP LPC1114 microcontroller

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

A solar model car is a small car that is powered by a solar panel. This study aimed to develop a future intelligent controller for a solar model car using the NXP LPC1114 microcontroller.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the development of a future intelligent controller for a solar model car, and the factors that influence this development.

**Results**

The results of the study showed that a future intelligent controller can be developed for a solar model car using the NXP LPC1114 microcontroller.

**Conclusions**

The study concluded that there are several factors that influence the development of a future intelligent controller for a solar model car.

### Continuity or Change? South Derbyshire Green Spaces and the First World War

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Green spaces are an important part of our environment. This study aimed to explore the continuity or change in South Derbyshire green spaces during the First World War.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the continuity or change in South Derbyshire green spaces during the First World War, and the factors that influence this continuity or change.

**Results**

The results of the study showed that there was a significant change in South Derbyshire green spaces during the First World War.

**Conclusions**

The study concluded that there are several factors that influence the continuity or change in South Derbyshire green spaces during the First World War.

### Does Componential Tasked Imagery (CTI) allow cognitive behavioural analysis of mental disorder?

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Componential Tasked Imagery (CTI) is a technique used to analyze mental disorder. This study aimed to explore whether CTI allows cognitive behavioural analysis of mental disorder.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored whether CTI allows cognitive behavioural analysis of mental disorder, and the factors that influence this analysis.

**Results**

The results of the study showed that CTI does allow cognitive behavioural analysis of mental disorder.

**Conclusions**

The study concluded that there are several factors that influence whether CTI allows cognitive behavioural analysis of mental disorder.

### The Impact of Formative Video Feedback on Deep Learning in Enterprise Education

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Formative video feedback is a technique used to improve learning. This study aimed to explore the impact of formative video feedback on deep learning in enterprise education.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored the impact of formative video feedback on deep learning in enterprise education, and the factors that influence this impact.

**Results**

The results of the study showed that formative video feedback has a significant impact on deep learning in enterprise education.

**Conclusions**

The study concluded that there are several factors that influence the impact of formative video feedback on deep learning in enterprise education.

### Does light intensity have an effect on mate choice in Malawi cichlids?

Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith, Dr. Sarah Smith

**Introduction**

Light intensity is an important factor in mate choice. This study aimed to explore whether light intensity has an effect on mate choice in Malawi cichlids.

**Methods**

The study used a quantitative approach, with data collected from a series of experiments. The experiments explored whether light intensity has an effect on mate choice in Malawi cichlids, and the factors that influence this effect.

**Results**

The results of the study showed that light intensity does have an effect on mate choice in Malawi cichlids.

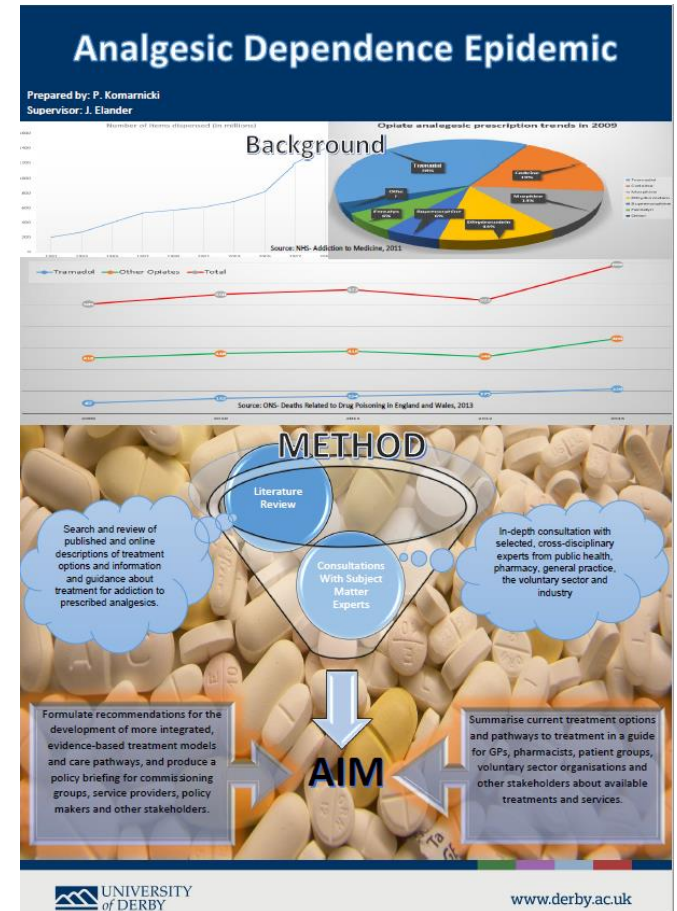
**Conclusions**

The study concluded that there are several factors that influence whether light intensity has an effect on mate choice in Malawi cichlids.



# Project insights -Przemek Komarnicki

- Getting involved with URSS
- Working with academic staff
- Managing the research
- Key research findings
- Preparing to present
- Impact on studies



# The student experience

*"I learnt how to work within a team, designate roles and collaborate to get things done in a short amount of time. Also how to articulate language to discuss our project with people."*

*"It was a great experience that gave an insight into the world of research. Up to this point my university career has been very theoretical and classroom based, with the exception of internships, so it was good to step away and use the theory in an applied manner."*

*"I gained skills within researching, writing and presenting work in correct formats, how to convert data into a visual aid and how to present work to other scholars."*

*"Great experience to work on real research with a professional research team, great feeling to get financial acknowledgement in addition to the research experience and acknowledgement for one's efforts by the team."*

*"I feel I have more confidence in my ability to design an appropriate experiment, this has helped me with my IS project, and also calms my nerves about having to conduct research at postgraduate level, which is where I aim to go next."*

*"Insightful and exceptional."*

*"The URSS is a fantastic opportunity for students to research a topic of interest, resulting in the acquisition of a vast array of skills, some of which include: critical thinking, problem-solving and decision-making."*

***"Doesn't have to become an experience that influences your approach to your study and career - but probably will."***

# Exercise

## Design your own scheme

1.

Select  
scheme  
approaches

Select an approach or devise an original approach using the cards

2.

Discuss and  
refine  
scheme

Think carefully about the institutional context

3.

Devise a  
name for  
the scheme

Think about identity

4.

Share your  
scheme

Share your scheme!

### Aims

- To explore the distinctiveness of funded research in different HE contexts;
- To explore different ways of working with students;
- To devise an original UG research scheme.



15 mins discussion

# Exercise

**Design your own scheme**

## 1. Who is involved?

- All UG students?
- Stage 1, 2 or 3 only?
- Students only?
- Students and staff?
- External stakeholders?
- Other?

## 2. How is the scheme funded & launched?

- Central scheme?
- Devolved scheme (College/Faculty level)?
- Launched by staff for students?
- Launched by students for staff?
- Collaborative?
- Budget?
- Other?

## 3. Application process

- Paper-based application?
- Competitive pitching event?
- Central applications?
- By nomination/as prize?
- Devolved applications (to funded staff projects)?
- How much funding?
- Other?

## 4. Research activity

- In the field?
- In the lab?
- Live projects?
- Discipline-based, interdisciplinary or extradisciplinary?
- External projects?
- When in the teaching year?
- Short/intensive or longer term?
- Other?

## 5. Sharing research insights

- External conferences?
- Internal conference?
- Student-led conference?
- Collaboratively between HEIs?
- Journal publication?
- Other?

*If you want to build a ship, don't drum up people together to collect wood and don't assign them tasks and work, but rather teach them to long for the endless immensity of the sea."*

- Antoine de Saint-Exupéry

# THANK YOU

## Any Questions?

**Przemek Komarnicki**  
URSS Student

**Dr Ruth Ayres**  
Dean of Learning Enhancement  
URSS Chair  
Learning Enhancement

**Chris Wilson**  
Learning Experience Manager  
URSS Coordinator  
Learning Enhancement

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