

BRITAE Project Secondment Visit to the University of Central Lancashire Preston, UK

4th – 15th September 2023









Lead and Partners:



University of Ruhuna, Sri Lanka (Lead University)



University of Central Lancashire, UK



University of Huddersfield,
UK



University of Moratuwa, Sri Lanka



University of Sri Jayewardenepura, Sri Lanka



University of Colombo, Sri Lanka



Sabaragamuwa University, Sri Lanka



Vilnius Gediminas Technical University, Lithuania



Tallin University of Technology, Estonia







BRITAE Project Secondment, 4th to 15th September 2023

Organised and hosted by the University of Central Lancashire, UK

Purpose of the event

The secondment meeting will be conducted as part of the capacity-building activity of the BRITAE project. The activities are designed to help Sri Lankan university partners implement and deliver the newly approved Masters degree programme in Building Resilience in Tropical Agroecosystems, and increase their capacity to continually modernise, enhance the quality and relevance of education of students to the global market needs.

Meeting hosts

A programme of events has been organised by the University of Central Lancashire (UCLan) based in Preston, in the UK.

University of Central Lancashire

The University of Central Lancashire (UCLan) in Preston was founded in 1828 as the Institution for the Diffusion of Knowledge. Since those early days, it has grown into one of the UK's largest universities with a staff and student community approaching 38,000 and an employment-focused course portfolio containing over 350 undergraduate programmes and nearly 250 postgraduate courses. The University has an established research reputation with world-leading or internationally excellent work taking place within the areas of Business, Health, Humanities and Science.

As a truly global institution with an established campus in Cyprus, UCLan's student body includes 120 nationalities and its partnership network extends to 125 countries. In 2021 the Center for World University Rankings placed UCLan in the top 7 percent of all worldwide universities.

The University has a strong focus on continually improving the student experience. According to the 2020 Student Welfare League Table, UCLan is ranked first for the money invested into student well-being services. Its soon-to-be-completed masterplan redevelopment has created an attractive and inviting, world-class campus in Preston which is helping to create jobs, kick-start regeneration and attract inward investment into the City.

University of Central Lancashire, Preston, PR1 2HE

UCLan (Preston main campus) is a city centre university.

A campus map is available here. https://www.uclan.ac.uk/visit/how-to-find-us.php

If you are arriving by train it is about a 10-15 minute walk to campus.





Arrival	Day 1	2	3	4	5
Sun 3 Sept	Mon 4 Sept	Tues 5 Sept	Wed 6 Sept	Thur 7 Sept	Fri 8 Sept
Please arrive	UCLan	UCLan	UCLan	UCLan	UCLan
no later than	Preston	Preston	Preston	Preston	Preston
this day	Campus	Campus	Campus	Campus	Campus
	Dinner				
	EIC 312	EIC 312	EIC 312	EIC 312	EIC 312
	Bistro Pierre				FB068

Day 6	7	8	9	10	11
Sat 9 Sept	Sun 10 Sept	Mon 11 Sept	Tues 12 Sept	Wed 13 Sept	Thur 14
					Sept
Preston –	Brathay Hall,	Ambleside a.m –	Preston	UCLan	UCLan
leaving for	Ambleside –	walk to Grasmere		Preston	Preston
Lake District	Research	(not strenuous but		Campus	Campus
a.m.	Retreat	waterproof/walking			
Brathay Hall,		shoes required)			
Ambleside		Leaving for Preston			
p.m		p.m			
Preston/Lake	Lake District	Lake District	Lake	EIC 312	EIC 312
Dsitrict			District/Preston		

Day 12	13	14
Fri 15 Sept	Sat 16 Sept	Sun 17 Sept
UCLan	Travelling	Travelling
Preston		
Campus		
EIC 312		

Hotels

There are three hotels within easy walking distance of UCLan campus.

Preston Legacy hotel – the closest about 2 minutes walk. https://www.legacy-hotels.co.uk/hotels/legacy-preston-international-hotel-preston-lancashire

Preston Central Premier Inn is the cheapest and 5 minutes walk away. https://www.premierinn.com/gb/en/hotels/england/lancashire/preston/preston-central.html?cid=GLBC_PRECEN

Holiday Inn Preston

 $\frac{\text{https://www.ihg.com/holidayinn/hotels/gb/en/preston/pstlc/hoteldetail?cm } \text{mmc=GoogleMaps-} \text{-HI-} \\ \text{-GB-} \text{-PSTLC}$





We request that visitors arrive at a hotel in Preston no later than the evening of Sunday 3 Sept.

Location of BRITAE Daytime Events

After a welcome reception at the UCLan Student Centre, we are booked into EIC312 – Engineering Innovation Centre - on campus for both days of our events. It is the large glass building directly opposite the student centre and is the building that events were held in for those visitors who attended last year's BRITAE meeting.

Catering will be provided for lunch days as per highlighted in the agenda (vegan/vegetarian option included, please advise any other dietary requirements).

Attendance

Please let us know your availability on the days/activities by filling in the link below:

BRITAE 4 to 15th Sept Preston Attendees (V3).xlsx





AGENDA:

Day 1 – 4th September

Venue: EIC312 (Engineering Innovation Centre)	Ву
09.00 – 10.00	Welcome 2-week Programme Agenda	Prof. Champika Liyanage Prof. Champa
	BRITAE introduction	Navaratne/Prof. Guttila Jayasinghe
10.00 - 10.30	Tea /Coffee	
10.30 – 12.30	Going through resource books and training on module delivery + How field visits/lab sessions support module delivery	Alison Robinson
12.30 – 13.30	Lunch - EIC 217	
13.00 – 15.00	Refinement of Resource books – Dissertation Module	Prof. Champika Liyanage and Prof. Guttila Jayasinghe
15.00 – 15.30	Tea/Coffee	
15.30 – 17:00	Refinement of Dissertation resource book	Prof. Champika Liyanage and Prof. Guttila Jayasinghe
18.00 – 20.00	Dinner at Bistro Pierre, Preston	Hosted by Prof. Michael Fernando (Dean, Schoool
	Menu choices:	of Engineering)
	https://forms.gle/Gw4TBVqzC6gkuxgk7	

Day 2 – 5th September

Venue: EIC312		Ву
9:00 – 10.30	Refinement of Resource books – Project Management Module	TalTech via Teams + Kelechi Babatunde
10.30 – 11.00	Tea/Coffee Break	+ Refectif Babaturide
11:00 – 12.30	Refinement of Resource books – Project Management Module	TalTech via Teams + Kelechi Babatunde
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Refinement of Resource books – Circular Economy Module	VGTU + Dan Lythgoe
15:00 – 15:30	Tea/Coffee Break	
15.30 – 17.00	Refinement of Resource books – Circular Economy Module	VGTU + Dan Lythgoe





Day 3 – 6th September

Venue: EIC312		Ву
9:00 – 10.30	Training and Capacity Building on Student Support and Engagement (Presentation)	Dr. Sarita Robinson
10.30 - 11.00	Tea/Coffee Break	
11:00 – 12.30	Training and Capacity Building on Student Support and Engagement (Activity and Q&As)	Dr. Sarita Robinson
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Academic Misconduct	Julie Hardy
15:00 – 15:30	Tea/Coffee Break	
15.30 – 17.00	Refinement of Resource books – Direct study	Prof. Champika Liyanage and Dr. Andrew Carmichael

Day 4 – 7th September

Venue: EIC312		Ву
9:00 – 10.30	Training and Capacity Building on Continuous Program Evaluation and Improvement (Presentation)	Dr. Sarita Robinson
10.30 – 11.00	Tea/Coffee Break	
11:00 – 12.30	Training and Capacity Building on Continuous Program Evaluation and Improvement (Activity and Q&As)	Dr. Sarita Robinson
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Refinement of Resource books – Eco-system Management and Resilience Module	VGTU + Dr. Leila Khajenoori
15:00 – 15:30	Tea/Coffee Break	
15.30 – 17.00	Refinement of Resource books – Eco-system Management and Resilience Module	VGTU + Dr. Leila Khajenoori





EIC312 and Fos	ster Bldg Activity Room (FB068 – Foster Building)	Ву
9:00 - 9.10	Purpose of the Day and Agenda	Dr. Andrew Carmichael
09.10 - 09.45	Systems Thinking	Dr. Leila Khajenoori
09.45 – 10.00	A study on the application of Hibiscus rosa-sinensis flowers and sous vide processing method to reduce residual nitrite content in chicken sausages	A.P.K. Thathsarani
10.00-10.30	Climate Change Education: A Bibliometric Analysis	M. Esham
	Rich Home gardens and Poor meals: Mainstream Home Garden Produce into Household Consumption	De Silva, D.A. M
	Application of Advanced Hyperspectral Imaging (HSI) Technology in improving the efficiency of the vegetable supply chain in Sri Lanka	Ahinsa Lankanayaka
10.30 – 11.00	Tea/Coffee Break	
11.00 – 11.45	Benefit of Organic Fertilizer Applications on Banana in Sustainable Agriculture	AML Athapaththu
	Household Food Insecurity in Rural Pakistan	Anna Brazier
	Biostimulants in agriculture	Hamad Saeed
11.45 – 12. 30	The risk associated with upcountry vegetable supply chains due to climate variability and extremes in Sri Lanka	M. Esham
	Ella, tourist hotspot of central highlands of Sri Lanka: where it is heading towards?	M.A.E.K. Jayasinghe
	Impacts of the COVID-19 pandemic on formal waste workers	Nishara Fernando
12:30-13:30	Lunch - EIC 217	
13.30 – 13.45	Future Research Opportunities	Dr. Victoria Moran and Prof. Nicola Lowe
13.45-14.45	Status of Supply Chain Visibility in Tuna Fisheries; a Case from Sri-Lanka	A.M.S.M.R.S.G. Bandara
	Landscape of Climate Financing for Small -Scale Marine Fisheries in Sri Lanka	Senevirathne, M.M.S.C
	Harnessing the Enigmatic Power of Rice Husk Ash Extracted Silicon Fertilizer	Shakila Dilshani Rukunayaka
	A study of health impact from road construction on nearby farmers: gaps and recommendations	U.T.G Perera
14.45 – 15.00	Lake District Trip – 9 th Pick up details, Meal plans for self-catering, Research Retreat activity, Guided walk details, Check-out details	Prof. Champika Liyanage
15.00- 19.00	Quiz / Karaoke + Informal Dinner (in FB068)	Dr. Sarita Robinson and Naweendra Jayasundara





Day 6 – 9th September

12 noon	Hotel Check-out
12.30 - 13.00	Coach pick up in front of Premier Inn, Preston City Centre (In-charge:
	Naweendra Jayasundara)
13.45 – 18.00	Meal at Champika's
18.00	Coach pick-up
20.00	Brathay Hall, Lake District (Self-catering accommodation)

Please read the Brathay Hall Venue Terms and Conditions: Venue Terms and Conditions Nov 2022

Day 7 – 10th September

Research Retreat

Day 8 - 11th September

Guided Walk by Dr. Heather Ohly in Ambleside, Lake District

Day 9 – 12th September

Check-out and Coach pick-up at 11 am from Brathay Hall to Preston – <u>It's important to leave the accommodation clean and tidy (Refer to Venue Terms and Conditions above)</u>

Preston Hotel Check-in around 2 pm

Rest of the day is flexible:

Things to do in Preston City Centre - Visit Lancashire





Venue: EIC312		Ву
09.30 - 10.30	Electronic Resources	Neil Marshall
10.30 – 11.00	Tea/Coffee Break	
11:00 – 12.30	Electronic Resources	Neil Marshall
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Serious Games Activity	Prof. Ulrike Zeshan (via Teams) and Dr. Andrew Carmichael
15:00 – 15:30	Tea/Coffee Break	
15.30 – 17.00	Serious Games Activity	Prof. Ulrike Zeshan (via Teams) and Dr. Andrew Carmichael

Day 11 – 14th September

Venue: EIC312		Ву
09.30 – 10.30	Refinement of Resource books – Disasters and Agricultural Vulnerability Module	HUD
10.30 - 11.00	Tea/Coffee Break	
11:00 – 12.30	Refinement of Resource books – Disasters and Agricultural Vulnerability Module	HUD
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Capacity Building Activity	HUD
15:00 – 15:30	Tea/Coffee Break	
15.30 – 17.00	Capacity Building Activity	HUD





EIC312		Ву
9:00 – 10.30	*Accessing Electronic Resources to refine the necessary BRITAE module materials	Asha Haputhanthirige and Wageesha Rasanjana
10.30 – 11.00	Tea/Coffee Break	
11:00 – 12.30	Accessing Electronic Resources to refine the necessary BRITAE module materials	Asha Haputhanthirige and Wageesha Rasanjana
12:30 – 13:30	Lunch - EIC 217	
13.30 – 15:00	Group Disucssion on Refining the BRITAE Teaching Plan and Assignment details	Led by Prof. Champa Navaratne and Prof. Guttila Jayasinghe
15:00 – 15:30	Tea/Coffee Break	
15.30 – 16.30	Group Disucssion on Refining the BRITAE Teaching Plan and Assignment details	Led by Prof. Champa Navaratne and Prof. Guttila Jayasinghe
16.30 – 17.00	Closing Remarks	Dr. Sarita Robinson and Dr. Andrew Carmichael

^{*}Details have already been requested from BRITAE Sri Lankan participants to create individual Log-in details to access UCLan resources.

Day 13 and 14 – 16t and 17th September

Travelling back to Sri Lanka

Impotant Contact Information (In case of an Emergency):

Dr. Andrew Carmichael: +44 7960011575 Prof. Champika Liyanage: +44 7896567010

Preston Campus Map:

preston (uclan.ac.uk)