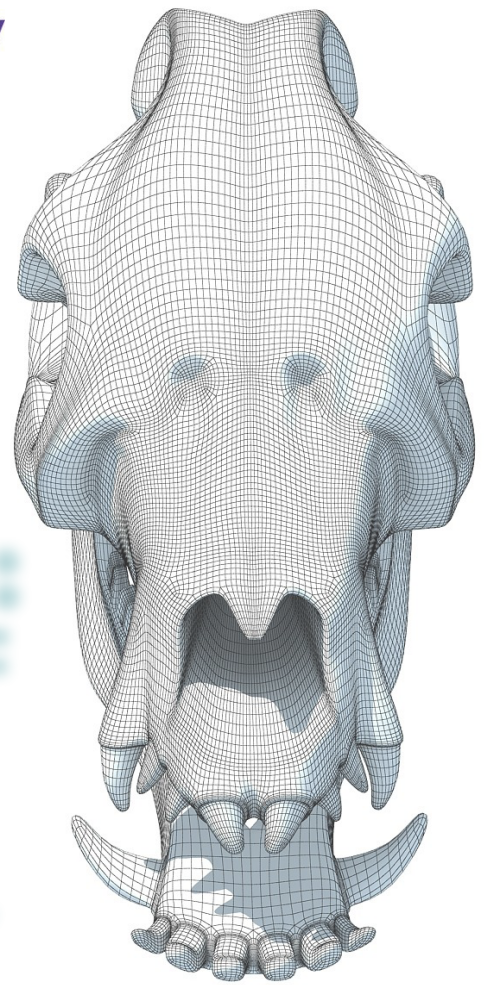


FORENSIC TAPHONOMIC RESEARCH AND PRACTICE: THE IMPACT OF TAPHONOMY ON FORENSIC ARCHAEOLOGY



**ClfA Forensic Archaeology
Special Interest Group
Saturday 17 June 2017**

School of Forensic
and Applied Sciences
University of Central Lancashire

School of Forensic and Applied Sciences, University of Central Lancashire,
Preston PR1 2HE, Lancashire, United Kingdom

FORENSIC TAPHONOMY

Taphonomy is the science of post-mortem processes. Originally defined by the palaeontologist Efremov as the “transition of organic remains from the biosphere to the lithosphere” the discipline has had significant impact on the geosciences, prehistoric archaeology, and latterly forensic science.

The co-option of taphonomy into the forensic sphere has been described by Dirkmaat and colleagues (2008) as “the most significant development [to] alter the field of forensic anthropology” in the last 20 years. Applied to the medico-legal process the discipline has become synonymous with the ‘laws of burial’, and has included the study of processes as diverse as post-mortem interval estimation, the degradation of biomolecules, burial chemistry, trauma analysis, and biases in recovery methods in forensic archaeology. This Special Interest Group meeting will focus on the interplay between forensic taphonomy and forensic archaeology, with particular emphasis on the role that Taphonomic Research Facilities, colloquially known as ‘body farms’ play in both research and practice.

The day will include a visit to TRACES. Established by UCLan in 2009, this is the largest dedicated decomposition and taphonomic research facility in Europe.

Confirmed speakers include: Peter Cross (UCLan), Mike Groen (Netherlands Forensic Institute, Dutch Ministry of Security and Justice), Pat Randolph-Quinney (UCLan), Steve Walden (University of Cardiff) and Anna Williams (University of Huddersfield).

09:00 - 09:30	Registration
09:30 - 12:00	Taphonomy and archaeology presentations
12:00 - 15:00	Site visit to UCLan TRACES taphonomic research facility
15:30 - 17:00	SIG AGM and business meeting

Refreshments will be provided during the day. If you are intending to visit the TRACES facility please ensure you bring your own:

- **Packed lunch**
- **Drinking water**
- **Sunscreen and/or a hat**
- **Wet weather gear**
- **Wellington boots**

A 12-seater minibus will be provided for those without their own car transport.

Venue: Foster Building
(marked FB on campus map, reception accessed via Corporation Street entrance)

Parking: Visitor parking will be provided in the Victoria Car Park (marked 19 on campus map). Please email the organiser with vehicle licence number.

ORGANISER DETAILS

Dr Patrick Randolph-Quinney

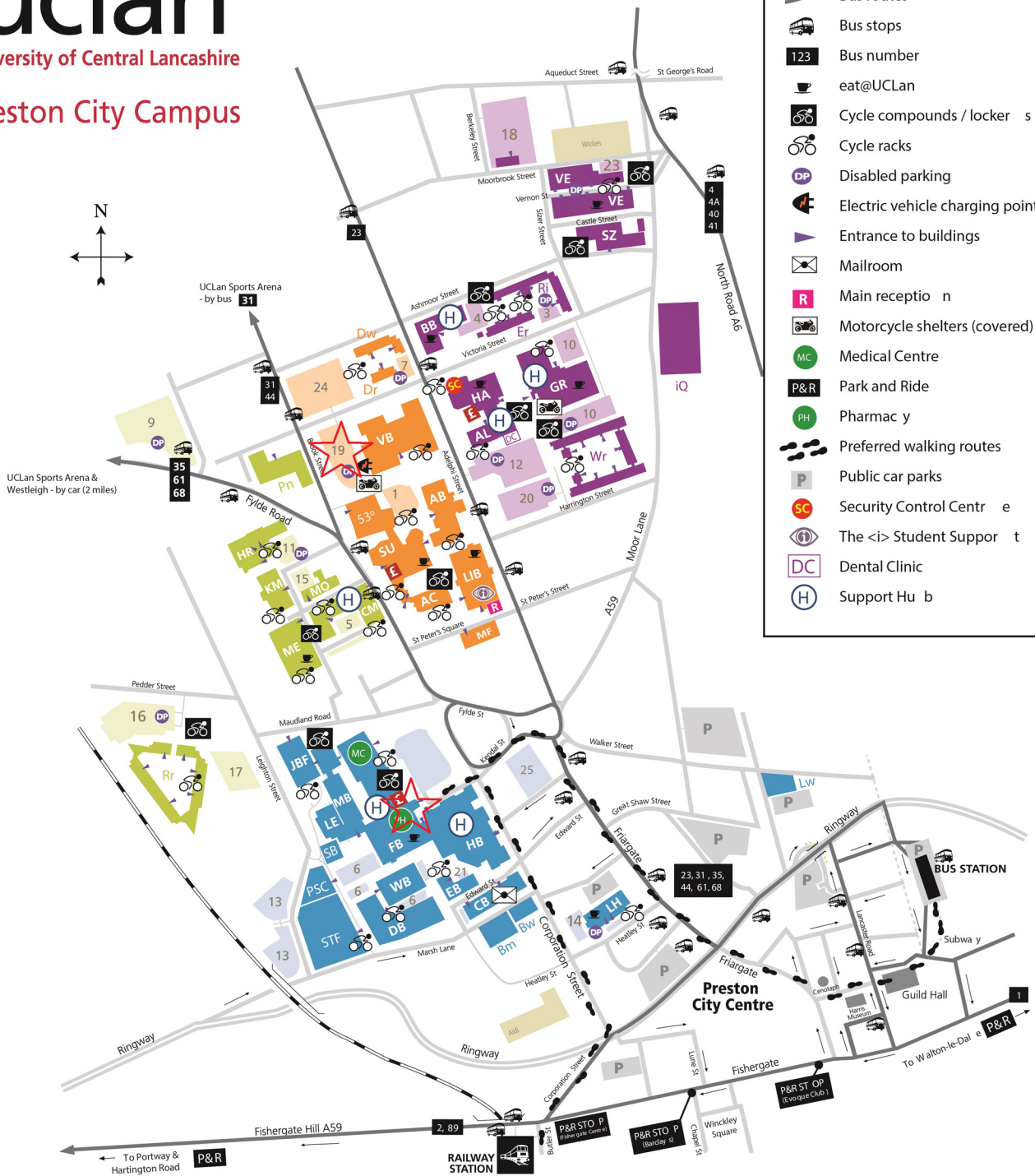
Senior Lecturer in Biological and Forensic Anthropology

Telephone **01772 895683** Mobile **07587 148689** Email **PRandolph-Quinney@uclan.ac.uk**



University of Central Lancashire

Preston City Campus



KEY

- £ ATM
- Bus routes
- Bus stops
- 123 Bus number
- eat@UCLan
- Cycle compounds / lockers
- Cycle racks
- DP Disabled parking
- Electric vehicle charging points
- Entrance to buildings
- Mailroom
- R Main reception
- Motorcycle shelters (covered)
- MC Medical Centre
- P&R Park and Ride
- PH Pharmacy
- Preferred walking routes
- P Public car parks
- SC Security Control Centre
- The <i> Student Support
- DC Dental Clinic
- H Support Hub

BLUE ZONE - Harris Site

CB Chandler Building
DB Darwin Building
EB Edward Building
FB Foster Building
JBF JB Firth Building
HB Harris Building
LE Leighton Building
LH Livesey House
MB Maudland Building
MC Medical Centre
PSC Pre-School Centre
SB Stewart Building
STF Sir Tom Finney Sports Centre
WB Warf Building
Bm Boatmans Court
Bw Bowran House
Lw Lawson Hall
6 Darwin Car Parks (Closed temporarily)
13 Leighton Car Parks
14 Livesey Car Park
21 Harris Car Park
25 Fylde II Car Park

GREEN ZONE - Media Factory Site

CM Computing and Technology Building
HR Hanover Building
KM Kirkham Building
ME Media Factory
MO Moss Building
Pn Pendle Hall
Rr Roeburn Hall
5 Computing & Technology Car Park
9 Fylde Road Car Park
11 Hanover Car Park
15 Moss Car Park
16 Roeburn I Car Park (Pedder Street)
17 Roeburn II Car Park (Pedder Street)

ORANGE ZONE - Adelphi Site

AB Adelphi Building
AC St. Peter's Arts Centre
LIB Library & Learning and Information Services (LIS)
MF Multi-Faith Centre
SU/53 Students' Union / 53 Degrees
VB Victoria Building
Dw Derwent Hall
Dr Douglas Hall
1 53 Degrees / Adelphi Car Park
7 Douglas Car Park
19 Victoria Car Park (reserved parking for visitors)
24 Victoria II Car Park

PURPLE ZONE - Harrington Site

AL Allen Building
BB Brook Building
GR Greenbank Building
HA Harrington Building
SZ Sizer House
VE Vernon Building
Er Eden Hall
IQ IQ Preston
Ri Ribble Hall
Wr Whitendale Hall
3 Ribble Car Park
4 Brook Car Park
10 Greenbank Car Parks (Closed temporarily)
12 Harrington Car Park
18 Vernon Car Park (Berkeley Street)
20 Whitendale Car Park
23 Vernon Car Park (Moorbrook Street)

Foster Car Park remains open until May

University Car Parks require UCLan permits
Colour travel v11 10 16

Please note that the shaded area represents the University campus boundaries and does not indicate University owned land.
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