Meeting reports

The 10th Nuclear Envelope and Chromatin Organisation UK meeting. 3-4 October 2024, Brunel University London

The 10th Nuclear Envelope and Chromatin Organisation (NECO) UK meeting, hosted by cenGEM at Brunel University of London, brought 70 scientists for an exciting 1.5 days of nuclear envelope-related presentations, posters, flash talks and discussions. Delegates came from the UK – UCL, KCL, Crick, Edinburgh, Sussex, Liverpool, Manchester – and Spain and Norway to discuss exciting and novel findings.

Nuclear envelope talks touched on highly clinically relevant subjects (HIV/laminopathies), core fundamentals of peripheral chromatin organisation and nuclear pore structure and the impacts outside the nucleus (adhesions/matrix). Overall, talks and posters were outstanding; Sylvain Audibert (Postdoc, Sussex) and Tom Hale (PhD – MRC LMB) won the best presentation and poster prizes, respectively. Biochemical Society funding was used to sponsor these prizes.

The meeting started by paying tribute to the recently retired founder of NECO, Prof Glenn Morris. It included selected presentations from scientists across all career stages, including PhD students, postdocs, newly independent PIs and leading professors. Female researchers were well represented at the meeting, delivering over 60% of the presentations and 50% of the flash talks. Many new collaborations stemming from this

meeting will strengthen the UK-based nuclear envelope community.



Group photo of delegates attending the event.



Paola Vagnarelli (Brunel University of London, Uxbridge, UK)

Scientific Meeting Public Event

Free to attend

For more information: www.biochemistry.org/Events