The Institute of Integrative Biology (IIB) at The University of Liverpool, UK currently has three senior academic posts being advertised. These represent a significant investment which offer us a major opportunity to build on our strengths as well as pursue new research initiatives. In relation to these posts it is particularly relevant to underline our strength and long term ambition in multi-omics and its applications, with a key ambition to integrate activity into a multi-omic centre.

The University of Liverpool, which is ranked in the top 1% of higher education institutions in the world, is an institution with global reach whose activities are rooted in world-leading research excellence. IIB is one of the five research-focused Institutes within the Faculty of Health and Life Sciences and lies at the heart of a thriving science campus in Liverpool. The Institute’s scientists deliver groundbreaking research which spans the complete range of biological scales from genes and genetic regulation through to proteins, post-translational modification and cellular function to whole organisms, populations and ecosystems. Research activity within IIB is focused around four key themes, one of which “Genes to Systems” is now being developed as a university wide theme. The Institute houses state-of-the-art “omics” facilities, including a BBSRC funded DNA foundry, and groups working in IIB are applying these technologies to generate large data-sets both within and across these scales and develop new mathematical and computational models to fully exploit these data.

The IIB is now seeking to appoint to three posts within the institute:

2. Chair/Reader/Senior Lecturer in Genomics/Genome Engineering (http://www.jobs.ac.uk/job/AVO868/chair-reader-senior-lecturer-in-genomics-genome-engineering/> - deadline 13th January 2017
3. Chair/Reader/Senior Lecturer in metabolomics (due to be posted shortly)

These openings present opportunities to pursue research interest in a very collegial environment that offers research excellence, underpinned by world-leading research infrastructure with fully accessible, professionally staffed, core facilities. We are looking for individuals who demonstrate innovation and leadership, combined with a strong ability to lead on collaborations, both within the IIB and with relevant colleagues elsewhere in the university and beyond. Applications should be made online. Informal enquiries can be directed as indicated in the respective job postings.