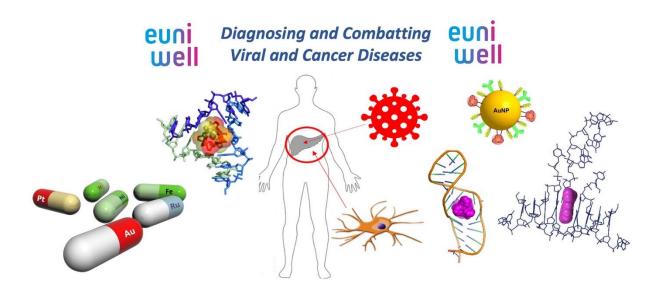
Friday 29th January 2021 9 – 11.30am GMT / 10am – 12.30pm CET



This on-line meeting will launch the new EUniWell Research Collaborative Network which seeks to explore the design, biochemical action and biomedical activity of new agents (particularly, but not exclusively, metal-containing molecules and nanostructures) that target unusual DNA or RNA structural motifs relevant to cancer and viral disease.

All EUniwell researchers and staff are welcome. To register, please visit the Eventbrite page.

A limited number of slots will be available for chemists, bioscientists, biophysicists and medical researchers in the seven EUniwell Universities to make a short (ca 5 minute) presentation of their scientific interests and potential for collaboration in the area of the network: Brief expressions of interest (ca 100 words) should be sent to <u>A.Holland@bham.ac.uk</u> by noon (GMT) on 21st January.

The meeting will also feature research presentations on this topic from the network coordinators:

Professor Mike Hannon (U. Birmingham) - Supramolecular recognition of DNA and RNA junction structures for anti-viral and anti-cancer therapy

Professor Sylvestre Bonnet (U. Leiden) - Stabilization of four-way DNA junctions with small molecules

Professor Luigi Messori (U. Firenze) - Non canonical DNA structures as targets for metal based drugs

Professor Zoe Pikramenou (U. Birmingham) - Nanoparticle metal probes for detection, delivery and imaging