



**The 34th Annual Scientific Meeting of the British Society of Toxicological Pathology (BSTP)
held jointly with the British Toxicology Society (BTS)**

EPIGENETICS IN TOXICOLOGY AND PATHOLOGY

**Tuesday 19th & Wednesday 20th November 2019
Hilton Newcastle and Gateshead Hotel, Bottle Bank, Gateshead, UK**

The Hilton hotel in Gateshead is located on the scenic south shore of the Quayside (with Newcastle on the north shore) overlooking the River Tyne with views over Quayside. The hotel is about 20 minutes from Newcastle Airport and approximately a 10-minute walk from Newcastle Railway Station and City Centre via the high-level bridge!

Approved by the Royal Society of Biology for purposes of CPD, this event may be counted as 36 credits
11 hours of educational activity will be recorded on Attendance Certificates

Tuesday 19th November 2019	
08.30 - 09.30	Registration
08.30 - 09.00	Committee Meeting of the BSTP and BTS Scientific Committee
09.30 - 09.45	Welcome Introduction <i>Dr Begonya Garcia, President of the BSTP</i>
09.45 - 10.30	Getting up close and personal with epigenetics in health and disease <i>Professor Ann Daly, Newcastle University, UK</i>
10.30 - 11.00	Refreshments
11.00 - 11.45	The epigenome as a mediator of environmental effects on development and implications in disease development <i>Professor Richard Meehan, University of Edinburgh, UK</i>
11.45 - 12.30	Environmentally induced epigenetic toxicity <i>Dr Emma Marczylo, Public Health England, UK</i>
12.30 - 13.30	Lunch
13.30 - 14.15	Epigenetic transgenerational effects promoted by toxicants <i>Dr Fatima Smagulova, Research Institute for Environmental and Occupational Health, France</i>
14.15 - 15.00	Genomic imprinting, developmental reprogramming and adverse effects of early life environments <i>Dr Robert Feil, IGMM, France</i>
15.00 - 15.15	Poster Pitch Presentations <i>Gateshead Foyer</i>
15.15 - 15.45	Refreshments
15.45 - 16.45	Epigenetic effects of endocrine disrupting chemicals: Mechanisms, evaluation and pathologies <i>Dr Joëlle Rüegg, Uppsala University, Sweden</i>
16.45 - 18.00	BSTP Annual General Meeting
18.00 onwards	Drinks and Canapé Reception

Wednesday 20th November 2019	
08.30 - 09.00	Registration
09.00 - 09.15	Introduction to Day 2 <i>Dr Christopher Powell, President of the BTS</i>
09.15 - 10.00	Epigenetic modifications and cancer <i>Dr María Berdasco, Josep Carreras Leukaemia Research Institute (IJC), Barcelona, Spain</i>
10.00 - 10.45	Epigenetic acetylation and disease pathologies: More than just histones <i>Professor Patrick Matthias, FMI, Switzerland</i>
10.45 - 11.15	Refreshments
11.15 - 12.00	Epigenetic mechanisms in cognitive impairment linked to aging and Alzheimer's disease <i>Dr Christian Griñán-Ferré, University of Barcelona, Spain</i>
12.00 - 13.00	The Royal College of Pathologists: Roy Cameron Lecture Epigenetics and liver fibrosis <i>Professor Jelena Mann, Newcastle University, UK</i>
13.00 - 13.45	Lunch
13.45 - 14.45	The Royal College of Pathologists: Kohn Memorial Lecture Importance of investigating epigenetic alterations for industry and regulators <i>Dr Remi Terranova, Novartis, Switzerland</i>
14.45 - 15.30	Pre-clinical development of epigenetic therapies: drugging bromodomains <i>Dr Inma Rioja Pastor, GlaxoSmithKline, UK</i>
15.30 - 16.00	Refreshments
16.00 - 16.30	Epigenomics - Pathology Case Study: Characterizing preclinical <i>in vivo</i> safety toxicology profile of BET inhibitors <i>Dr Thierry Flandre, Novartis, Switzerland</i>
16.30 - 17.00	Roundtable discussion Emergent epigenetic therapies and toxicity: Pathological landscape? <i>Chairs: Dr Remi Terranova and Dr Inma Rioja Pastor</i>
17.00	Closing Remarks

You are advised that the programme timings, lecture title and speakers may be subject to change without notice