April 2018 Newsfeed, Edition 4.0

Dear BTS Member,

If you were at the BTS Congress in Newcastle, then you will know what a fantastic meeting it was. If you weren't there, then you missed a great meeting. At the Annual General Meeting held during the congress the following leadership positions were confirmed:

Dr Chris Powell (GSK) as the next President of the BTS,
Prof Shirley Price (University of Surrey) as Vice President,
Dr Elizabeth Martin (Astra Zeneca), re-elected as Treasurer,
Dr Jason Gill (Newcastle University) as Chair of the Scientific Subcommittee,
Prof Paul Baldrick (Covance) re-appointed as Chair of the Communication Subcommittee,
Dr Emma Marczylo (Public Health England) and Dr David Mason (Unilever) as members of Executive
Committee.

Biographies of the Officers and Members of Executive Committee are available here http://www.thebts.org/information/bts-committee/executive-committee/.

Here's a few words from our new President Chris Powell.

"Congratulations to the BTS Scientific SubCommittee for organising yet another really interesting and enjoyable Annual Congress in Newcastle.

The Executive Committee are to meet to identify opportunities and to plan initiatives that will be of value to BTS Members and to Toxicology as a scientific discipline and a profession. Minutes of previous strategy meetings are available on the BTS website. http://www.thebts.org/wp-content/uploads/2016/07/BTS-Strategy-Meeting-Final-Minutes-27-May-2016-Signed.pdf

This year's meeting is scheduled for May 16th. We would like to hear from as many members as possible about ideas you would be interested in. Please do forward ideas on BTS strategy by email bts@execbs.com, or to a member of the Executive Committee."

A longer message from our new president is on the BTS website http://www.thebts.org

Highlights of the BTS Meeting are also on our website.

Coming soon to the BTS Newsletter "Ambassadors Corner", where you can find out more about the scheme and local meetings.

We need to show the public the high welfare standards and care all research animals receive to help build trust in scientists. See https://www.theguardian.com/science/head-quarters/2018/apr/06/why-science-is-being-more-open-about-animals-in-research

Read the latest UK Animal Experiment Statistics at https://researchbriefings.parliament.uk/ResearchBriefing/Summary/SN02720

We all have a role in promoting science and encouraging more women into the field. This is not a great advert for our work! https://www.nature.com/articles/d41586-018-04309-8

The April edition of "3 Minute 3Rs", the podcast co-produced by *Lab Animal* and the NC3Rs, is now online. Take a short break and listen to learn about automated grimace scales, "dirty mice", and how telemetry can be used to refine endpoints. https://soundcloud.com/labanimal-396053697/3-minute-3rs-april-2018

An integral part of the NC3Rs' work is promoting the 3Rs in toxicology and regulatory sciences. Members of their Tox Team have recently co-authored two papers, one focusing on the future trajectory of adverse outcome pathways and the other focusing on the use of two species in regulatory toxicology studies. They also produce a regularly-updated bibliography of resources, as well as *Tox News*, the March edition of which is now available online.

https://www.nc3rs.org.uk/Toxicology-and-Regulatory-Sciences-resources?utm source=newsletter&utm medium=email&utm campaign=April%202018

Pint of Science is an annual science festival that brings researchers into local pubs every May to talk about their work. This year, the NC3Rs is sponsoring events in Cambridge, Cardiff and Leeds. Tickets for these events are now available on the Pint of Science website.

https://nc3rs.org.uk/news/pint-science-returns-may?utm source=newsletter&utm medium=email&utm campaign=April%202018

The Global 3Rs Awards programme recognises significant 3Rs innovations by any researcher in academia or industry. Nominations should be based on a primary research paper published in a peer-reviewed journal in the last three years. The deadline to submit a nomination is 1 June 2018 at 4pm (EDT). https://www.aaalac.org/news/Global-3Rs-Awards.cfm

The European Partnership for Alternative Approaches to Animal Testing (EPAA) is seeking applications for its 3Rs Science Prize 2018, which will honour an outstanding contribution to the 3Rs. Applicants should be based in Europe and have no more than ten years of postgraduate experience. The deadline for applications is 3 September 2018 at 12 noon (CEST). https://ec.europa.eu/growth/content/3rs-science-prize-2018-call-submissions en

Upcoming meetings. There are so many great ways to learn and increase your CPD portfolio these days. You can read books, listen to podcasts, watch how-to videos, attend webinars, take part in 'inhouse' training, just to name a few. Here's a selection of events to think about over the next few months!

Interested in Organ on Chip technology? The Discovery Technologies Meeting is to be held at Alderley Park, Macclesfield, UK, on 23rd May 2018. This exciting meeting will focus on the application of novel and emerging technologies that are reshaping the drug discovery paradigm. https://www.technologynetworks.com/drug-discovery/events/discovery-technologies-mass-spectrometry-organ-on-a-chip-297014

BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY "CES 12: Musculoskeletal System, Skin and Mammary Gland" July 10 - July 12. This symposium will provide an in-depth coverage of the musculoskeletal system, skin and mammary gland pathology. http://www.bstp.org.uk/events/ces-12-musculoskeletal-system-skin-and-mammary-gland/

Practical Application of Toxicology in Drug Development 23 to 27 July 2018

This highly acclaimed course provides training in toxicology as applied in drug development to scientists from all parts of the World. Participants will obtain an overall understanding of the principles of non-clinical safety evaluation with emphasis on the practical application of these principles and interpretation of non-clinical safety data. This course is recognised by EUROTOX as

providing 32 hours of education for continuing professional development. It is approved by the Royal Society of Biology for purposes of CPD and may be counted as 132 CPD credits. For more information, or to register, please visit https://mailchi.mp/de39e84b266e/patdd-2018-registration-now-open

The Belgian Society of Toxicology and Ecotoxicology (BelTox) will organize the 54th Congress of the European Societies of Toxicology (EUROTOX 2018) from 2 to 5 September 2018, in Brussels. The **Deadline for early bird registration** is 15 May 2018 http://www.eurotox-congress.com/2018/

RSC/BTS/BSAC meeting - Tackling Antimicrobial Resistance, 17 September 2018 09:30-16:30, London, United Kingdom Registration and meeting details can be accessed here http://www.rsc.org/events/detail/31808/tackling-antimicrobial-resistance

The 40th anniversary BTS Congress (joint meeting with UK Environmental Mutagen Society) 15th to 17th April 2019, Robinson College, Cambridge UK. Further details will be announced on the BTS website.

And Finally, Think You May Have Been Poisoned with a Nerve Agent? -Drink Beer!

https://www.technologynetworks.com/drug-discovery/news/fermentation-byproduct-suppresses-seizures-in-nerve-agent-poisoning-

299750?utm campaign=NEWSLETTER TN ADME%20Tox 2017&utm source=hs email&utm mediu m=email&utm content=62227693& hsenc=p2ANqtz--7NjuFC2LMSYmx-7ibX3CfLc4M-

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We would be very interested in any feedback on the BTS Newsfeed, *i.e.* is this any interest to you? Are we missing anything? *etc.* Please email comments to <u>editor@thebts.org.</u>

If you would like to submit any news items, and in particular details of any courses/meetings that you feel may be of interest to members, for future News Feed alerts, please email them in the format above to editor@thebts.org.

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Kind regards BTS Secretariat