News story: Attorney General attends Overseas Territories Attorneys General Conference

The Attorney General for England and Wales, Jeremy Wright QC MP, representing the UK Government, and the Attorneys General of eight of the UK's Overseas Territories (Anguilla; Bermuda; the British Virgin Islands; Cayman Islands; Montserrat; Pitcairn; the Sovereign Base Areas of Akrotiri and Dhekelia; and the Turks and Caicos Islands), the Senior Advisory Counsel of Gibraltar, Solicitors General of the Crown Dependencies of Guernsey and Jersey, and a representative from the US Department of Justice met in Bermuda from 13-15 February 2018 to discuss a range of topics relating to the rule of law and administration of justice in the Territories and to enhance our mutual cooperation.

The Attorney General Jeremy Wright QC MP said:

During the conference we discussed cooperation on a number of important topics, including anti-corruption, transparency in the financial services industries in the Territories, child safeguarding, human rights, hurricane recovery efforts, criminal justice issues and support for the Territories' good governance. We also had the opportunity to discuss the Territories' interests in our Exit from the EU.

We celebrated the extension to Bermuda and St Helena, Ascension and Tristan da Cunha of the UN Convention for the Elimination of Discrimination Against Women demonstrating our shared commitment to raising human rights standards across the Territories.

We also welcomed continued work by the Territories with financial centres to support international efforts to tackle criminal financing and to promote tax transparency, in particular the implementation of bilateral arrangements on beneficial ownership, and the example set by the Territories as early adopters of the OECD Common Reporting Standard.

We also highlighted important developments in anti-corruption, including ongoing work in Bermuda and the Turks and Caicos Islands towards extension of key conventions to their jurisdictions.

Those in attendance committed to:

1. Continue involving the Overseas Territories and Crown Dependencies in negotiations for leaving the EU, ensuring their interests are taken into account as we move to Phase 2. The UK Government has also committed to

supporting the Overseas Territories Governments and the Crown Dependencies in their preparedness planning for EU Exit.

- 2. Continue to work in partnership with Territory governments to ensure that our financial sectors are hostile to illicit finances, to implement the bilateral arrangements on beneficial ownership, and to support each jurisdiction to adopt and implement international standards, including compliance with Financial Action Task Force standards, where they have not done so.
- 3. Work with the Overseas Territories Criminal Justice Adviser and Law Enforcement Adviser and with in-Territory stakeholders to build the legislative framework necessary to support reform of the criminal justice system, improve efficiency in the investigation and prosecution of crime, as well as efforts to prevent crime, supported by UK programme funds where necessary.
- 4. Continue to support efforts by relevant Territory governments on hurricane preparedness and recovery, including continued coordination and support between Territories.
- 5. Support the Territories to achieve extension of core Human Rights conventions where these have not been extended, and to complete a review of outstanding reservations against core UN human rights treaties.
- Further enhance cooperation on child safeguarding through progress under the Overseas Territories Memorandum of Understanding and finalisation of National Response Plans and work towards extension of the Lanzarote Convention.
- 7. Work in partnership with Territories to address gaps in legislation pertaining to maritime obligations.

Research and analysis: Computational modelling: Blackett review

Review of UK computational modelling capabilities.

Research and analysis: Computational modelling: Blackett review

This report sets out the findings of a review looking at the rapid evolution of UK computational modelling capability, and how it could be better used in both the public and private sectors.

News story: Improving the manufacture of new medicines: apply for funding

Innovate UK has up to £10 million to invest in projects that develop innovative manufacturing methods for producing medicines.

Funding is part of the Industrial Strategy Challenge Fund to support leadingedge healthcare. This challenge will invest £181 million over 4 years to speed up patient access to new drugs and treatments. It should return £1 billion to the UK economy.

Find out more about this challenge.

New approaches must deliver big improvements

The competition is seeking new approaches that can:

- improve commercially-viable manufacturing processes
- scale-up the production of new medicines through reliable and robust methods
- increase yield of active ingredient
- lower cost of production and goods

Medicines that are in scope are:

- advanced therapy medicinal products
- natural product medicines
- nucleic acid-based drugs
- prophylactic vaccines
- protein or peptide biopharmaceuticals
- small molecular weight pharmaceuticals
- virus and phage therapeutics

The competition will fund a variety of projects across different markets, technologies and medicines. These can include feasibility studies, industrial research and experimental development.

Find out more about how Innovate UK supports innovation in health and life sciences.

Competition information

- the competition opens on 12 March 2018, and the deadline for applications is at midday on 9 April 2018
- projects must be led by a business and must include at least one SME
- we expect projects to have costs between £50,000 and £1.5 million and to last between 6 months and 30 months
- projects with costs below £100,000 can be led by an SME working on its own or with partners, while projects above £100,000 must be led by a business working with partners
- businesses can attract up to 70% of their project costs
- a briefing event will be held on 20 March 2018

Find out more about this competition and apply.

News story: Exercise TOXIC DAGGER — the sharp end of chemical warfare

40 Commando Royal Marines and The Defence Science and Technology Laboratory (Dstl) have staged the UK's biggest annual exercise to prepare troops for Chemical, Biological, Radiological and Nuclear (CBRN) operations. Exercise TOXIC DAGGER is supported by Dstl, along with Public Health England (PHE) and The Atomic Weapons Establishment (AWE), and is the largest exercise of its kind in the country.

Specialists in CBRN from Dstl and AWE are able to create realistic exercise scenarios based on the latest threat information. Completing the training and exercising against these scenarios provides a challenging programme for the Royal Marines to demonstrate their proficiency in the methods to detect, assess and mitigate a CBRN threat.

The three-week programme included Company-level attacks and scenarios concerning CBRN vignettes, concluding with a full-scale exercise involving government and industry scientists and more than 300 military personnel.

Major Rob Garside, from 40 Commando Royal Marines, said:

Working with Dstl means we have the most up-to-date information and a realistic exercise. This ensures we are well prepared for a CBRN operating environment. It is vital we can make rapid decisions and are able to protect and support specialists who come in to deal with any incident. On operations these specialists are on hand to advise and we must ensure we already have a strong understanding of their capabilities and what they require of us as a military force.

The Dstl lead for CBRN exercises said:

40 Commando would be first on the ground in the event of a CBRN incident. We ensure they're up to date on the latest threats and make the exercise truly realistic. They not only have to provide a fighting force in an unstable environment, they must also be able to assess the scene and know what they're dealing with.

That's where Dstl, PHE, AWE and the Defence CBRN Centre come in, as we provide the technical information the Marines require.

Find out more about Dstl's CBRN work