News story: Registration opens for Europe's largest nuclear decommissioning supply chain event

Last year saw a record number of visitors sign up to attend the unique event that focusses on opportunities for the supply chain to work in UK nuclear decommissioning.

Over 300 exhibitors are expected to attend the event, which returns to EventCity in Manchester, featuring the popular 'Innovation Zone' that showcases the latest technology being used in nuclear decommissioning.

The People Zone will bring together organisations that are committed to supporting the nuclear industry's most valuable asset, its people.

Other government departments that have already confirmed their attendance include:

- the Ministry of Defence (MOD)
- the export-focused Department for International Trade (DIT)
- innovation agency Innovate UK

The event, which is organised jointly by the NDA and its businesses, is the biggest of its kind in Europe and is free to attend.

Launched in 2011, its aim is to promote opportunities for suppliers, in particular for Small and Medium-sized Enterprises (SMEs).

Register to attend/exhibit at NDA Estate Supply Chain Event

The morning will be opened by the NDA's Chief Executive David Peattie, with a further keynote speech from the MOD.

Supply Chain Awards

The event also includes the annual NDA Estate Supply Chain Awards, which acknowledge the vital contribution of suppliers in driving decommissioning progress across the UK.

Judges are keen to hear how technical innovation and collaborating with others in the supply chain have benefitted the way the NDA delivers its mission to decommission and clean up the UK's civil nuclear legacy — as well as how the work has had a positive impact on communities and employees.

Another important consideration for the judges will be how suppliers have developed their people and invested in their future.

A brand new award for 2018 is 'Best Approach to Ethical Practice or Social Responsibility' that will recognise businesses working ethically, delivering

social and economic benefits.

Suppliers of all sizes are invited to enter the following categories:

- Best Technical Innovation to Benefit an NDA Business
- Best Approach to Ethical Practice or Social Responsibility
- Best People Strategy
- Best Supply Chain Collaboration
- Best Export of Technology or Services

Closing date for submissions is 5 September 2018.

Find out more about NDA Estate Supply Chain Awards (submissions will be invited later in June)

A unique opportunity for suppliers

The day has been described as "an unrivalled opportunity for suppliers of all sizes to network, collaborate and to showcase the latest nuclear technologies to a global audience."

Ron Gorham, the NDA's Head of Supply Chain Optimisation and SME Champion, said:

The NDA estate's annual supply chain event has become a highlight of the nuclear industry's calendar, allowing us to discuss opportunities with our supply chain, listen to feedback and encourage new people to get involved with nuclear decommissioning.

The event brings together more than 1,000 supply chain representatives from the UK and across the globe, with more than half coming from SMEs. It aims to ensure greater visibility of opportunities across the NDA's estate.

- Date: Thursday 1 November, 9.30am to 4.30pm (sign-in from 8am)
- Venue: EventCity, Manchester

Press release: CSSP Brazil

O encontro aconteceu em Exeter, Inglaterra, e foi organizado pelo programa Climate Science for Services Partnership (CSSP), no âmbito do Fundo Newton. O evento integra o calendário do Ano Brasil-Reino Unido de Ciência e Inovação 2018/19.

O uso da ciência climática para auxiliar em políticas públicas de prevenção e

mitigação de desastres naturais foi debatido entre cientistas do Brasil e do Reino Unido em um encontro em Exeter, na Inglaterra, no dia 25 de junho. Esta discussão integra o workshop anual do programa Climate Science for Services Partnership (CSSP), programa de pesquisa climática que visa desenvolver modelos científicos conjuntos para análise de mudanças climáticas.

Este acordo bilateral de parcerias científicas para estudos climáticos é financiado pelos governos do Reino Unido e do Brasil, por meio do Fundo Newton, em parceria entre o UK Met Office Hadley Centre e três institutos subordinados ao Ministério da Ciência, Tecnologia, Inovações e Comunicações (MCTIC): o Instituto Nacional de Pesquisas da Amazônia (INPA), o Instituto Nacional de Pesquisas Espaciais (INPE) e o Centro Nacional de Monitoramento e Alertas de Desastres Naturais (CEMADEN).

O objetivo da reunião foi estudar os resultados dos programas de cooperação atuais, e investigar formas de integrá-los às decisões políticas para auxiliar no planejamento contra possíveis ocorrências de desastres naturais. Nos próximos dois dias, o workshop estudará como aperfeiçoar os modelos científicos existentes para análise de mudanças climáticas para contribuir com a prevenção e redução de desastres associados à influência humana sobre o clima. "É essencial que os tomadores de decisão, do planejamento de contingência até os que respondem aos desastres, sejam capazes de utilizarem as melhores e mais robustas ferramentas científicas, e o CSSP Brasil está trabalhando para fornecer isso", disse o diretor do Met Office Hadley Centre, o Prof. Albert Klein Tank. "O projeto está apoiando a Quarta Comunicação Nacional do Brasil para a Convenção-Quadro das Nações Unidas sobre Mudança do Clima. As melhorias da compreensão do que gera ganhos e perdas de carbono no Brasil fornecerão evidências que sustentem os esforços em direção às metas do Acordo de Paris", explica Tank.

Estiveram presentes em Exeter representantes de todos os parceiros citados: o diretor do UK Met Office Hadley, Professor Albert Klein-Tank, a supervisora de Meteorologia e Clima, também do UK Met Office Hadley, Dra. Kirstine Dale, o diretor do Centro Nacional de Monitoramento e Alertas de Desastres Naturais (Cemaden), Dr. Osvaldo Luiz Leal de Moraes, o diretor do Instituto Nacional de Pesquisas da Amazônia (INPA), Luiz Renato França, e o diretor do Instituto Nacional de Pesquisas Espaciais (INPE), Ricardo Magnus Osório Galvão.

O Fundo Newton, que financia o CSSP Brasil, tem como objetivo construir parceiras igualitárias em ciência e inovação e é administrado pelo Departamento de Negócios, Meio Ambiente e Estratégia do Reino Unido (BEIS). O evento em Exeter é parte do calendário do Ano Brasil-Reino Unido de Ciência e Inovação: uma oportunidade para que os países aprofundem seus laços em pesquisa e desenvolvimento ao longo de um ano de eventos, conferencias e workshops onde pesquisadores, organizações científicas e centros de pesquisa podem estreitar parcerias. O calendário tem atividades nas áreas de Saúde & Ciências da Vida, Clima & Biodiversidade, Agricultura Sustentável e Energia.

Notice: CH62 3QB, SRL Performance Limited: environmental permit issued

The Environment Agency publish surrenders that they issue under the Industrial Emissions Directive (IED).

This decision includes the surrender letter, decision document and site condition report evaluation template for:

• Operator name: SRL Performance Limited

• Installation name: Bromborough Metal Oxide Powder Plant

• Permit number: EPR/RP3130RD/S002

<u>Press release: Water quality</u> <u>improvements signal end for 1980s</u> <u>river equipment</u>

Lea Marston lakes were created in the 1980s to collect contaminated sediment flowing down the River Tame from Birmingham and Minworth sewage treatment works. An automatic trash screen was built to collect logs and other debris to protect the equipment used to remove the contaminated sediment. It was never installed to protect people from flooding.

Over the last 30 years water quality in the River Tame has improved dramatically, and for over 15 years there has been no need to clear the sediment. This has meant that the lakes have become a wildlife haven for birds and other animals.

The trash screen costs over £200,000 each year to run and maintain and it has now got to the end of its design life. So, as it is not providing any environmental benefit and it's not reducing flood risk, the Environment Agency are planning to decommission it.

This will lead to further improvements in water quality; logs and other natural debris are good for healthy rivers as they create natural shallows and deep areas which is really good for fish and aquatic life.

Neil Lote, from the Environment Agency said:

We're really pleased to see the work we've been doing to improve river water quality have such wide benefits. The screen isn't reducing flood risk, and is actually acting as a barrier to further environmental improvements to the lakes and the river, so it makes sense to remove it.

After the Environment Agency remove the screen, they will be able to take more accurate measurements of water levels so their flood alerts and warnings will be more accurate as the water level won't be artificially altered by the screen.

The Environment Agency will closely monitor the lakes and the River Tame before they totally remove the screen to make sure the river is flowing as their expert assessments have shown.

Closed consultation: Isle of Axholme de-maining proposals: rationalising the main river network

Updated: Published public feedback responses to the Isle of Axholme demaining proposals.

The Environment Agency proposes to transfer responsibility for flood risk management activities on some stretches of watercourses to internal drainage boards (IDBs), lead local flood authorities (LLFAs) and district councils. This means that IDBs, LLFAs and district councils can take more responsibility for their local flood risk where appropriate. The Environment Agency has worked with IDBs, LLFAs and district councils to consider proposals to re-designate some sections of watercourses. The watercourses will be re-designated from main river to ordinary watercourse — a change we refer to as de-maining.

This proposal is to re-designate a section of watercourse in the Isle of Axholme, North Lincolnshire.

This section of watercourse has a low level of flood risk to people and property, and is not associated with major rivers or major population centres. The proposal will strengthen local decision making. This helps the local IDB — the Isle of Axholme and North Nottinghamshire Water Level Management Board — to manage the stretch of watercourse and carry out works where they see fit for the benefit of local people.

This consultation explains all of the information about our proposals, including information about how the proposed section of watercourse is currently managed and funded. The consultation also provides details on future management and funding if de-maining goes ahead.