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Western Regional Group

The Saga of UK Radioactive Waste Disposal

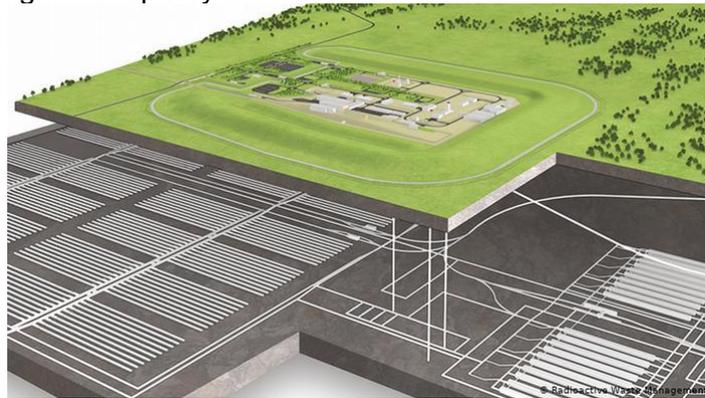
Dr. Ian Crossland, Specialist Consultant in Radioactive Waste Management

20th October 2020

Online Zoom Presentation 6:30pm Start

Register: <https://us02web.zoom.us/join/register/tZwkcOyorzsiHtAHKdp3XflmhGktBznYEMTT>

The Western Regional Group is pleased to welcome Dr. Ian Crossland nuclear specialist with more than 50 years' experience of the nuclear industry. For the past thirty years he has specialised in radioactive waste management with a particular interest in disposal. He has first-hand experience of the roller-coaster ride produced by the many swings of UK policy in this area.



The UK has a small mountain of radioactive waste that is stored at many locations around the country. This is the legacy of almost 100 years' exploitation of nuclear technology in research, medicine, weapons and electricity production. Some of this waste will remain dangerous for millennia. Even if we were to stop producing it, the legacy of past years would still need to be safely managed to prevent its being a danger to the public. But what to do? Do we continue to store it and, by so doing, pass on the burden of care to future generations? Or do we seek a permanent solution and thereby honour both intergenerational equity and the "polluter pays" maxim?

The talk outlines the fundamental science that underpins geological disposal, the development, over the past half-century, of UK radioactive waste management policy, the several failed attempts to implement geological disposal and the current campaign to find and implement a permanent solution.



Forthcoming Talks: The WRG is constantly on the lookout for fascinating talks. If you would like to present, know someone who is willing please contact the WRG committee (details below) and we will try our very best to accommodate your requests.

Contact: For all enquiries regarding the Western Regional Group and events please contact us using the details below.

Venue: Free Entry, everyone welcome. You will need to register online to receive a link to the Zoom meeting, link to register given above.

e-mail

Get in touch

westernregionalgroup@gmail.com

www

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Geological Society, Burlington House, Piccadilly, London, W1J 0BG

Tel: +44 (0)20 7434 9944 Fax: +44 (0)20 7439 8975 Email: enquiries@geolsoc.org.uk Web: www.geolsoc.org.uk

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