

Username  Password  Login [Lost Password?](#)

**DOWN YOUR WAY**  
Get your Village, Sports Club, Church etc. featured on DVD by a professional team.  
It might be to boost tourism or to provide a memento of a club or church's history. We provide quality DVD products tailored to promote your specific area of interest.  
[find out more...](#)

- Home
- About Us
- News
- Events
- Videos
- Audio
- Down Your Way
- Get Noticed
- Blue Square North
- Advertise With Us
- Contact Us

**ADM WEB STUDIOS** Professional Web Design Services for Businesses in Cumbria  
WORKINGTON BASED WEB DESIGN

**JEFF TAYLOR**  
CARPETS • SUITES • BEDS • FURNITURE

News Feeds

search...

News Categories

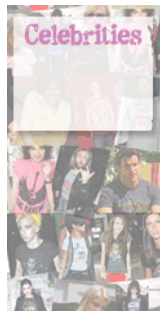
- Latest News
- General News
- Football
- Rugby League
- Rugby Union
- Speedway
- Cricket
- Snooker
- Pigeon Racing
- Hound Trailing
- Tennis
- Golf
- Other Sports

News Archives

- General News
- Football
- Rugby League
- Rugby Union
- Speedway
- Cricket
- Snooker
- Pigeon Racing
- Hound Trailing
- Golf
- Tennis
- Other Sports

Advertiser Menu

- Advertise on this site
- Packages



Home > General News > General News > Top professor insists west Cumbria unsuitable for "geological disposal"

## Top professor insists west Cumbria unsuitable for "geological disposal"

Saturday, 02 October 2010



An eminent professor has claimed that no site in west Cumbria is suitable for geological disposal of nuclear waste.

Professor David Smythe, pictured, (Emeritus Professor of Geophysics, University of Glasgow), is an earth scientist who was employed by Nirex to find a nuclear waste repository in West Cumbria.

He is not opposed to geological disposal in principle but he says the scientific research carried out in the 1990's, which cost the public purse £400 million, shows that no site in West Cumbria is suitable for geological disposal!

Getnoticedonline.co.uk has an extract of a letter sent to the local press today and previewed exclusively here.

Professor Smythe says: "Just stand with your back to the sea, anywhere on the coastal plain, looking inland at the mountains of the national park.

"Imagine the rain falling on these mountains, percolating – however slowly and imperceptibly – through fissures and cracks in these slates and lavas down towards the sea, over centuries and aeons.

"These same Lake District rocks are found below your feet, under the sedimentary layers of the coastal plain, constituting what we call geologically the 'basement'. But the very large hydraulic head of underground water near the coast, thanks to the height of the mountains inland, means that some of this water can percolate back upwards to the surface on its progress to the sea.

"It is this natural flow pattern that rules out the coastal region from ever being a candidate site; it does not conform to internationally agreed standards for such a repository.

"In the long term, nature cannot be defied by engineering".

Campaign group Radiation Free Lakeland have formally opposed geological disposal and a spokesperson said today: "West Cumbria has already been proven, with £400M of the best scientific evidence, to be completely unsuitable for a deep nuclear dump.

"But this is the 'wrong' answer for a government which wants to press ahead with dangerous new nuclear build and needs somewhere "soft" to dump the waste. Hence the Managing Radioactive Wastes Safely Partnership with its remit to "look at geological disposal"

"Radiation Free Lakeland have formally opposed geological disposal and the MRWS Partnership invitation to pave the way to permanent blight for Cumbria....

"Oppose geological disposal - All the compensation in the world is not enough....."

Bookmark with: [what are these?](#)



[ Back ]

< Prev Next >

**SKY VEGAS**  
Spin to Win

**FIREBOX.COM**

**FREE DELIVERY**  
shoe-shop.com