

## FOI Office

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**From:** Paul Younger  
**Sent:** 22 January 2015 11:57  
**To:** [REDACTED]  
[REDACTED] alktalk.net; Robert Westaway  
**Subject:** RE: ICE Cumbria Branch Fracking Takl - 12 03 2015 - Ambleside..  
**Attachments:** Westaway & Younger 2014 Fracking seismicity QJEGH.pdf

Dear [REDACTED]

I have very fond memories of the event six years ago, and would have happily taken this on myself (having served on the UK and Scottish govt expert panels on fracking etc) – but unfortunately I have some commitments in Glasgow that will prevent me availing myself of your hospitality on that occasion. HOWEVER, my close colleague Dr Rob Westaway, who was lead author on the attached recent paper on shale gas fracking that hit the headlines somewhat, is available that evening and would be willing to come to Ambleside and give a talk (which will include material from myself). Although he is at a meeting in Edinburgh in the morning, I am sure trains etc could get him there in time, and since you can cover expenses, I'm sure it will work out fine. I have copied Rob in so you can liaise with him directly.

Best wishes

Paul Younger

Professor Paul L Younger FEng FICE C.Eng.  
Rankine Chair of Engineering, and  
Professor of Energy Engineering  
School of Engineering  
James Watt Building (South)  
University of Glasgow  
GLASGOW G12 8QQ, Scotland

Tel. 0141 330 5042  
Mob. 07711 391 066  
Email: [paul.younger@glasgow.ac.uk](mailto:paul.younger@glasgow.ac.uk)  
Web: <http://www.gla.ac.uk/schools/engineering/staff/paulyounger/>

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**From:** [REDACTED] [mailto:[REDACTED]@wyg.com]  
**Sent:** 22 January 2015 09:53  
**To:** Paul Younger  
**Cc:** [REDACTED]@talktalk.net  
**Subject:** ICE Cumbria Branch Fracking Takl - 12 03 2015 - Ambleside..

Dear Paul,

I don't know whether your recall, but about 6 years ago, you delivered a splendid talk to the Cumbria Branch of the Institution of Civil Engineer at our Annual Supper Meeting in Ambleside on the subject of geothermal energy.

This year's talk was to be on the subject of Fracking. I thought I had arranged a speaker last summer, but shortly before Christmas the offer was withdrawn and I have been frantically trying to find a replacement speaker since. As the talk is only 7 weeks away tomorrow, I am starting to panic! I have been organising this meeting for over 18 years and this is the first year in which I have had a problem. I have tried several avenues of enquiry including Cuadrilla, Igas, UKo&G, the British Geological Survey plus a number of contacts in the Energy sector in the Civils, but

all to no avail. Whilst I appreciate that your principle interest is in geothermal energy, I was wondering if you have any contacts in the sector who might be of assistance to us. Naturally all expenses would be paid by the Branch, but I appreciate that this request is now made at very short notice.

By way of a recap, I summarise the details below which I would be happy for you to forward if that would be of assistance.

*The ICE Cumbria Branch's Annual Supper meeting is the Branch's biggest meeting of the year which is held at the Salutation Hotel in Ambleside and includes a two course meal and we usually get an attendance of 50 to 75 people, the record being 99. We try to get a high calibre speaker to talk on either a recent high profile civil engineering project or a subject of general engineering interest, especially one which may affect the Nation's energy supply. This year's chosen topic is Fracking*

*The attendees will be a somewhat mixed group but will be mainly civil engineers who will have a particular interest in the technical aspects of Fracking and how the rock shattering process is achieved, in addition to such aspects as risk mitigation. Although, regrettably, the ICE cannot offer to pay for the time of the speaker, we would be happy to reimburse all reasonable travelling and accommodation expenses.*

If I cannot find a speaker on Fracking within the next week, we may have to change the stalk topic.

If you could please be of assistance to me in my present time of need, either directly or indirectly, I would be once again most grateful.

If you would like to discuss the matter with me, please ring me on [REDACTED] (work) , [REDACTED] (home) or [REDACTED]

Thanks and regards,

[REDACTED]

[REDACTED]

[REDACTED]

**WYG**

Lakeland Business Park, Lamplugh Road, Cockermouth, Cumbria, CA13 0QT

**Tel:** +44 [REDACTED]

**Fax:** +44 [REDACTED]

**Mob:** +44 [REDACTED]

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