

From:
Graham Pearson , Graham_Pearson
To : Serguei Batsanov, I NTERNET :batsanov@hotmail.com
To: Julian Robinson, INTERNET : j.p p . robinson@sussex .ac .uk
To : Mat t Meselson, INTERNET:msm@wjh .harvard.edu
cc : Graham, Graham_Pearson
Date: Mon, Mar 5, 2007 9:27: 17 am
RE: Pugwash Workshop Geneva December 2007

Dear All

As promised in my recent e-mail t o all of you about the Pugwash workshop in Geneva *in* December 2007, I have now sent Jean-Pierre Stroot an e - mail on behalf of the Steering Committee asking his to start the ball rolling t o raise the necessary funds from the Swiss authorities, book the Mon Repos and the conference venue.

I also created a first draft of a possible Agenda for the Workshop this is just indicative and I have made it clear to Jean-Pierre that it is not an agreed Agenda. I have suggested the following title for the Workshop "Moving Forward After the Sixth BWC Review Conference " . I have simply indicated what I think we are likely to cover at the Workshop -- clearly the two topics f o r 2007 and the two topics for 2008 as well as CBMs and the universalization initiative.

In the indicative agenda I put the topics for 2007 and 2008 in full, but I think for the eventual Agenda for the meeting we would shorten these to something like:

1. Topics for 2007

- (i) national implementation
- (ii) international cooperation on BWC implementation .

2. Topics for 2008

- (iii) biosafety and biosecurity
- (i v) Oversight, education, awareness raising , and adoption and/or development of codes of conduct I enclose the initial draft of the Agenda and would suggest that the Steering Committee might consider this, the above proposals and move towards an agreed Agenda .

Best Wishes

Graham

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Page 1: Formatted Matthew Meselson

English (U.S.)

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qsff6

4/ 4/2007 6:40:00 PM

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This "personal communication" was a private and confidential one. It would be difficult now to ask the person concerned whether, after the long lapse of time, s/he minded being identified as the source of this unpublished information.

Page 1: Comment [GP2] Graham Pearson 4/1/ 2007 11:35:00 AM

You could add the point that "Indeed, CDE Porton Down found that the analysis of trichothecenes required the use of new glassware for each analysis."

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Chemical Defence Establishment

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Down

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The point is that there are and were two separate establishments at Porton Down and the amendments

makes it explicit which establishment you are referring to

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You could also make the point that "Similar studies carried out at CDE Porton confirmed the rapid metabolism of trichothecenes." The Chemistry in Britain article by Black and Upshall could be referenced.

Page 1: Comment [GPS] Graham Pearson 4/1/2007 11:44:00 AM

Incidentally, I don't see in your paper any mention of the low inherent toxicity of T-2 trichothecene -- of I

to 10 mg/kg body weight which means that to be effective an average 70kg man has to ingest around 70 to

700 mg - and this means that the T-2 should be very easy indeed to find if this were to be the agent used!

The Black/Upshall article in Chemistry in Britain July 1988 pp 659-664 is highly relevant.

Page 1: Comment [GP6] Graham Pearson 4/1/2007 11:56:00 AM

There is another lesson that is well worth drawing. The T-2 trichothecene saga led the US to include T-2

trichothecenes in its list of CBW threat agents against which its protective measures should be effective -

and the wasted resources used to protect against t-2 trichothecene which presented no threat were probably

significant. I have the feeling that the US caused T-2 to be added to the NATO threat list - but this would

need to be checked. The point that needs to be made is that the incorrect identification of T-2 trichothecene

as an

agent has the potential to waste enormous resources.

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Matthew Meselson

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