

Message

From: Catherine.Calderwood@gov.scot [Catherine.Calderwood@gov.scot]
Sent: 27/02/2020 11:13:43 AM
To: Mark Woolhouse Irrelevant & Sensitive
CC: CMO@gov.scot
Subject: RE: COVID-19 discussions

Thank you.
Yes- a meeting would be helpful and briefing paper.
Tomorrow afternoon?
Catherine

Sent with BlackBerry Work
(www.blackberry.com)

From: WOOLHOUSE Mark <Irrelevant & Sensitive>
Date: Wednesday, 26 Feb 2020, 6:28 pm
To: Calderwood C (Catherine) <Catherine.Calderwood@gov.scot>
Cc: Chief Medical Officer <CMO@gov.scot>
Subject: RE: COVID-19 discussions

Dear Catherine,
I think that the current situation has progressed to a point where a meeting would be useful – I hope you agree.
I am intending to send you a briefing document in the next 24 hours concerning the pros and cons of the model-based design of non-pharmaceutical interventions, as are being discussed in London at this time.
I can make myself available whenever best suits you.
Kind regards,
Mark Woolhouse

From: Catherine.Calderwood@gov.scot <Catherine.Calderwood@gov.scot>
Sent: 10 February 2020 15:25
To: WOOLHOUSE Mark <Irrelevant & Sensitive>
Cc: CMO@gov.scot
Subject: RE: Introducing Professor Mark Woolhouse
Many thanks for emailing again. You are being kept busy!
I agree that meeting as this progresses may be more helpful.
Let's keep in touch.
Catherine

From: WOOLHOUSE Mark <Irrelevant & Sensitive>
Sent: 10 February 2020 14:52
To: Calderwood C (Catherine) <Catherine.Calderwood@gov.scot>
Cc: Chief Medical Officer <CMO@gov.scot>
Subject: RE: Introducing Professor Mark Woolhouse

Dear Catherine,
My apologies for the slightly slow reply. I was in Sudan last week, partly to discuss coronavirus preparedness with their Ministry of Health and Public Health Laboratories.
There has been a great deal of further analysis of the epidemiological data from China and elsewhere since my last briefing on January 31st. However, I don't believe that any of this changes my last briefing – the new analyses have been mostly confirmatory and the general impression among my colleagues is that we still do not have enough information to make more precise predictions as to how this event is likely to unfold, in Scotland or anywhere else. There are still too many uncertainties about key parameters.

Although I see that the public health response in the UK is gearing up further – as today's various announcements indicate – I am still concerned that there is a possibility that existing preparedness planning will prove inadequate for this new challenge (though thankfully we are not close to that point yet). One possible approach – now being discussed – is to define the triggers that will indicate that this event will go beyond the 'Reasonable Worst Case' scenario. We will work on that in the coming days.

I would be delighted to meet at your convenience but it may be that the meeting is more useful to you when we are somewhat further forward.

Kind regards,

Mark Woolhouse

Professor M.E.J. Woolhouse OBE FRSE FMedSci,

Usher Institute,

Ashworth Laboratories, Kings Buildings, University of Edinburgh,

Charlotte Auerbach Road, Edinburgh EH9 3FL, UK

Irrelevant & Sensitive



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From: Catherine.Calderwood@gov.scot <Catherine.Calderwood@gov.scot>

Sent: 06 February 2020 13:55

To: Irrelevant & Sensitive

Cc: WOOLHOUSE Mark; Irrelevant & Sensitive; CMO@gov.scot

Subject: RE: Introducing Professor Mark Woolhouse

Sally

How lovely to hear from you. I hope you are enjoying your new role- how time flies indeed!

Mark has emailed in the very recent past with some extremely helpful modelling estimates which I have fed in to our system here but as yet we have not met.

I will certainly be in touch if I am in Cambridge – Newnham has a new Principal so I need to ingratiate myself!

Mark- let's find a time to meet face to face.

Best wishes

Catherine

From: Sally Davies; Irrelevant & Sensitive

Sent: 05 February 2020 16:17

To: Calderwood C (Catherine) <Catherine.Calderwood@gov.scot>

Cc: WOOLHOUSE Mark; Irrelevant & Sensitive; Trinity College Master's PA <pa.master@trin.cam.ac.uk>

Subject: Introducing Professor Mark Woolhouse

Dear Catherine

I hope this email finds you well. I am now into my fourth month here at Trinity College in Cambridge — how time flies!

I write to introduce you to Professor Mark Woolhouse, who I think, time permitting, you might benefit from having a coffee and conversation with, particularly in relation to nCov19 and Scotland's preparedness.

I worked with Mark in my time as CMO and trust both his scientific expertise and understanding of the policy-making process. It is also worth noting that his lab picked up a lot of the workload in response to H1N1, so he has direct relevant experience with the Scottish context. Mark is in copy and I will leave him to follow-up.

If you ever make your way to Cambridge, please do get in touch as it would be absolutely lovely to see you. In the meantime, I would like to wish you all the very best for 2020.

Sally

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