

*[Note: "Referees" in the subject line means the television show referees, not journal referees]* Subject: FW: report to referees

Date: Thu, 13 Jan 2005 19:51:54 -0000

From: "Colin Murray-GW" <colin.murray.01@bbc.co.uk>

To: "Rusi Taleyarkhan" <rusi@ecn.purdue.edu>

Hi Rusi,

I've enclosed the data that Seth Putterman produced during his attempt to replicate your results last year. You'll see that unfortunately he was unable to replicate your results. Recording simultaneously the SL and the neutrons, with nanosecond resolution, Seth found no coincidences during 2 experimental runs, adding up to 4000 data points. The data has been reviewed in the UK by 3 experts on neutrons, instrumentation and sonoluminescence respectively. While Seth wasn't using your own cell, or a pulsed neutron source, he does seem to have reproduced your scientific parameters using your published recipe. I'm sure you'll want to digest the data before getting back to me, but I'd be grateful if you

could give me a written response that I might be able to incorporate (at least in part, or in summary) in the film by next Friday (21 jan).

Also, I hope you can appreciate why I'm so keen to find out if other groups have replicated your work in order that I might incorporate this information in the film as well. Please feel free to give me a call on cell phone (44) 7810 473 646 at any point or e-mail me a time when I can call you.

Yours sincerely,

colin