From: "Elkins, Karen" < Karen. Elkins@fda.hhs.gov>

To: adrianocavalcanti@canbiotechnems.com **Sent:** Friday, June 19, 2009 9:15:31 AM

Subject: Questions / interview about nanorobots?

Hello - please excuse the intrusion, but I'm taking the liberty of contacting you because I'm working on writing a short explanatory article for the Discovery Channel technology web site with the vague working title of "Top 10 possible uses for nanorobots." This could refer to biomedical applications, such as you've championed, industrial ones, or anything applicable. I'm also a microbiologist / immunologist by training and a researcher-reviewer at the Food and Drug Administration in the U.S., but I know little about nanotech in general and even less about nanorobots in particular. Given your expertise, I'd love to get your input for this effort. I'd like to educate myself more on the whole topic (quickly), understand the current status of development efforts, talk about your most recent work, the most likely potential applications for nanorobots overall, and generally get a handle on the main issues in the field. A brief interview by phone would be great, but I realize this could be a bit difficult to arrange conveniently for you, given the time difference. But I'd certainly be game if you are. Ouestions by e-mail would also be possible, although I suspect a phone conversation would be faster and take less of your time. I certainly don't want to turn this into a lot of typing work for you.

In the hopes of a positive response, and to expedite things, I'll go ahead and attach a draft outline of questions so you can at least review it and have a better idea of where this is going. Any form of information would be a great help. thanks very much!

Karen Elkins <<Nanorobot - questions.doc>>