



CHARLES O. RUTLEDGE
Vice President for Research

August 30, 2007

Ms. Holly Adams
Inspector General
Office of Naval Research
Department of the Navy
875 North Randolph Street
Suite 375
Arlington, VA 22203-1995
[703-696-4279]

Re: BDIG 011, 28 FEB 07

Dear Ms. Adams:

As discussed in our telephone conversation of 29 August 2007, I am writing to transmit to you materials responding to the allegations contained in your March 29, 2007 email to me. Accompanying this cover letter are the following documents.

1. A letter from me dated August 27, 2007 in which I respond on behalf of Purdue University to the sixth allegation contained in your March 29, 2007 email, which we had previously agreed was not an allegation of research misconduct.
2. The Report of the Inquiry Committee on the Matter of Allegations of Research Misconduct by Professor Rusi Taleyarkhan, dated August 27, 2007. This report was produced by an Inquiry Committee appointed by Leah H. Jamieson, John A. Edwardson Dean of Engineering and Ransburg Distinguished Professor of Electrical and Computer Engineering, as specified by Purdue University's Policy on Integrity in Research (Executive Memorandum C-22). The membership of the Inquiry Committee consisted of five senior faculty, including four Purdue University professors and a professor from another major, research-intensive University. Administrative support for the Inquiry Committee was provided by Purdue's Research Integrity Officer and University Counsel.
3. A document titled "Response to Purdue University's Review of Allegations of Misconduct by RT," dated August 27, 2007, that was submitted on behalf of Professor Taleyarkhan by Attorney Larry Selander of Duane Morris LLP.

2226

Ms. Holly Adams
August 30, 2007
Page Two

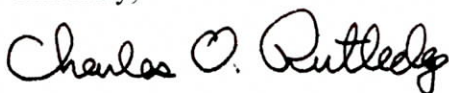
As the Report of the Inquiry Committee documents, the Inquiry Committee reviewed a total of 34 allegations of potential research misconduct received from you and potential witnesses that you identified. The Inquiry Committee concluded that seven of these allegations concerned research conducted and reported before Professor Taleyarkhan was appointed to the faculty of Purdue University and, therefore, were outside of the jurisdiction of the Committee. These allegations will be forwarded by Purdue University to the Oak Ridge National Laboratory, the institution at which the research was conducted. Of the remaining twenty-seven allegations, the Inquiry Committee found that (1) at this time, fifteen of the allegations do not warrant further investigation by Purdue University based on the information currently available, and (2) the remaining twelve (12) allegations do warrant further investigation and should be forwarded to an Investigation Committee appointed as specified by Purdue University and Office of Naval Research (ONR) policy. Of the twelve (12) allegations forwarded for further investigation, Purdue University believes that two (2) of these allegations, Allegations F2 and G2, may involve research supported by a subcontract of DARPA funds from the University of California at Los Angeles (UCLA; Prime Award No. N00014-05-459) to Purdue University (Subaward No. 1000 G FF815) for a project titled "Using Acoustic Cavitation to Produce Thermonuclear Fusion (Sonofusion Studies) with project period March 1, 2005-August 31, 2006.

It is our understanding that Purdue's Report of the Inquiry Committee will be reviewed by the ONR Science and Technology Inquiry Board and that you will inform us of the outcome of this review. We further understand that because the materials we are submitting are pre-decisional, they are confidential documents and will be exempt from disclosure by ONR under exemption (5) of the Freedom of Information Act. We acknowledge that Purdue University has been instructed to continue to keep these documents confidential.

If you have any questions, please do not hesitate to contact me or Associate Vice President for Research Peter E. Dunn, Purdue's Research Integrity Officer (pedunn@purdue.edu, 765-494-3996).

Thank you for your continuing assistance in this matter.

Sincerely,



Charles O. Rutledge, Ph.D.
Vice President for Research