

UNITED STATES NUCLEAR WASTE TECHNICAL REVIEW BOARD

2300 Clarendon Boulevard, Suite 1300 Arlington, VA 22201

May 27, 2005

President George W. Bush The White House Washington, D.C. 20500

Dear President Bush:

With this letter, I am informing you of my decision to resign from the U.S. Nuclear Waste Technical Review Board (NWTRB) effective July 15, 2005.

I was deeply honored by appointment to the Board. I have been both inspired and enlightened during my brief service with this very special group. The NWTRB brings together outstanding engineers and scientists of great technical diversity to evaluate the efforts of the Department of Energy (DOE) to manage commercial spent nuclear fuel. The distinguished members and outstanding staff of the NWTRB blend the power of seemingly isolated specialties to effectively address an issue of national importance. It has been a privilege to be a member of this relatively small but potent organization.

Over the years I have consulted on a wide variety of DOE projects while continuing my full-time employment as a professor of chemistry at the University of Kansas. When invited to join the NWTRB, I assumed this was a similar duty. It is now clear to me that NWTRB members need to commit a large fraction of their workweek in the service of the Board.

During the next few years my regular university employment doesn't permit this commitment of time. I am blessed to be a partner in establishing a National Science Foundation Engineering Research Center dedicated to leading all industries that use or produce chemicals toward environmentally and economically sustainable products and processes. The next two to three years will determine whether we are successful in establishing this center as a permanent service institution. The associated demands are preventing me from giving the NWTRB the time and participation it deserves.

Thank you for the opportunity to serve on the NWTRB. I sincerely regret having to do what is rare for me—to resign. This is among the most difficult decisions I have had to make during more than fifty years of academic, professional, and public service.

Sincerely,

{Signed by}

Daryle H. Busch Roy A. Roberts Distinguished Professor of Chemistry Deputy Director, Center for Environmentally Beneficial Catalysis