



Department of Energy
Washington, DC 20585

April 23, 2018

Sergei Y. Tolmachev, PhD
Director, United States Transuranium and
Uranium Registries
College of Pharmacy, Washington State University
1845 Terminal Drive, Suite 201
Richland, Washington 99354-4959

Dear Dr. Tolmachev:

The year 2018 marks the 50th anniversary of the United States Transuranium and Uranium Registries (USTUR). The Department of Energy takes pride in supporting the longest domestic radiation health study in the United States. We are celebrating together five decades of the USTUR achievements in radionuclides research and radiation protection. We thank you and your team for your dedication and contribution to the program.

The USTUR is considered a global resource and premier program to study the deposition and movement of radioactive materials through the human body following accidental intakes. Since its inception in 1968, USTUR scientists have contributed significantly to the field of health physics and radiological sciences. The USTUR has made real impact in providing scientific basis for radiation protection standards.

The USTUR has made significant progress, and collaborative research projects have been expanded both domestically and internationally. The radiochemistry and health physics databases have been enriched and refined to better support research not only in the field of internal radiation dosimetry, but also in therapeutic removal of radionuclides, bio-dosimetry, and nuclear forensics. We are looking forward to the publication of the upcoming special issue of the *Health Physics* Journal featuring 11 scientific papers on USTUR's latest research findings.

The Nation owes a great deal of debt to the former nuclear workers who, as volunteer Registrants, continued to serve their country in the cause of advancing science. Their ultimate sacrifice, along with that of their loved ones honoring their wishes, has enabled USTUR to obtain, preserve, and make available for future research samples of tissues at autopsy. Because of their selfless acts, the scientists are able to develop more reliable epidemiological studies, more



accurately project risks, and ultimately better protect the safety and health of current and future generations of nuclear workers through more effective standards for radiological protection. Their contribution and the difference they have made will not be forgotten.

We wish you and the USTUR continued success.

Sincerely,

A handwritten signature in dark ink, appearing to read "MB Moury". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Matthew B. Moury
Associate Under Secretary for
Environment, Health, Safety and Security