



*World Class. Face to Face.*

**2011 Scientific Advisory  
Committee Meeting  
July 19, 2011, Online**

# **USTUR Statistics and Registrant Correspondence**

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***“Learning from Plutonium and Uranium  
Workers”***

# Number of Registrants

<u>As of July 19, 2011</u>	
<b>Total Active (Living) and Deceased Registrants:</b>	<b>416</b>
<b>Living Registrants:</b>	<b>82</b>
<b>Partial-body Donations:</b>	<b>62</b>
<b>Whole-body Donations:</b>	<b>13</b>
<b>Special Studies:</b>	<b>7</b>
<b>Deceased Registrants:</b>	<b>334</b>
<b>Partial-body Donations:</b>	<b>291</b>
<b>Whole-body Donations:</b>	<b>38</b>
<b>Special Studies:</b>	<b>5</b>

# Registrant Deaths (July 2010 – June 2011)

## Case 0385 • Partial Body Donation

- **Intake: Suspected Inhalations**
  - 9 contamination incidents (1950s – 70s)
  - 3 positive nasal smears (800-1000 cpm)
- **Health Physics: 14 urinalyses (1950s – 60s)**
  - Pu, Fission Products, Uranium
  - All were <Minimum Detectable Activity
  - 6 whole body counts for gamma emitters – a couple of ‘questionable’ results, others were <MDA
- **Cause of Death: Fell and injured head, 90+ y**

# Registrant Deaths (July 2010 – June 2011)

## Case 1031 • Whole Body Donation

- **Intake: Received burns from UF<sub>6</sub> steam.**
- **Health Physics: Very little information is available.**
  - **Two urine samples averaging 30 ng/d.**
  - **Statement by the Registrant that he was exposed to natural uranium.**

# Inactive Registrants (July 2010 – June 2011)

**Four living Registrants changed to Inactive.**

- **Registrant REQUESTED to withdraw from the USTUR:**
  - **Case 0818 (Partial Body – Rocky Flats)**
- **Registrant did not return RENEWAL PAPERWORK:**
  - **Case 0592 (Partial Body – Savannah River)**
  - **Case 0426 (Partial Body – Rocky Flats)**
  - **Case 0499 (Partial Body – Rocky Flats)**

# Registrant Renewals FY2011

## Whole Body

- 2 pending response from Registrant

## Partial body

- 2 renewed successfully
- 1 pending response from Registrant
- 1 not yet sent

## FY2012 Renewals

- 2 Whole Body
- 2 Partial Body

# Website Statistics (May 2010 – June 2011)

Last New Visitor

[United States](#) 

Visited July 13, 2011



Newest Country

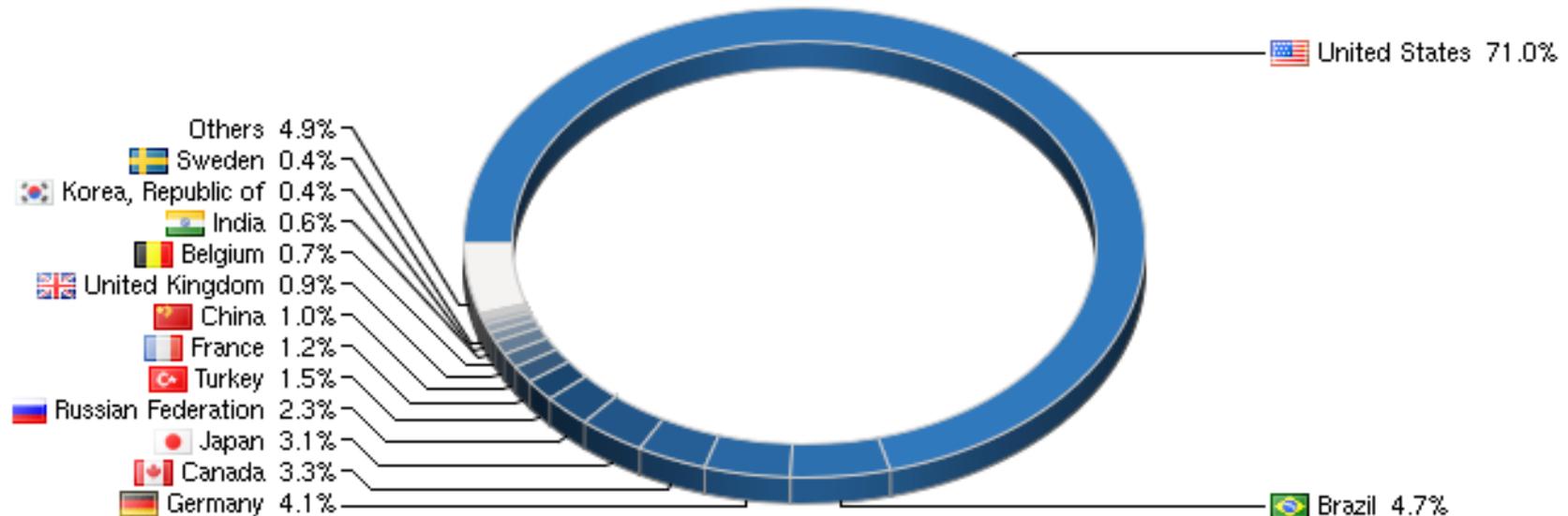
[Estonia](#)

Last Visited July 7, 2011



61 different countries have visited this site. [View all](#)

Total unique visitors: 2,551



# Website Hits: Country of Origin



# April 2010: Letter from the Director

Dear Registrant:

As you will learn in the attached 2009 USTUR Registrant Newsletter, this year the U.S. Transuranium and Uranium Registries received a drastic cut in Department of Energy funding. As a result, and very unfortunately, we are unable to accept and process further Registrant donations, at least through the end of this grant year, September 30<sup>th</sup>, 2010. I fully appreciate the feeling of 'let down' (even incredulity) that you, our long-standing, faithful Registrants, must surely have about this situation. In no way does this reflect a decline in the importance and relevance of USTUR's research mission – but rather the (current) fiscal inability of DOE to support this.

# March 2011: Registrant Newsletter



DURING FY10 THE USTUR WAS UNABLE TO ACCEPT REGISTRANT DONATIONS DUE TO BUDGET CONSTRAINTS.

## REGISTRANT DONATIONS Continue

Although funding for the USTUR operating budget has not increased in FY11, the Registries has re-aligned its mission in order to continue accepting donations effective October 1, 2010. The primary mission for FY11 and beyond will be to:

# Phone calls: Wait I'm confused...

**Q: Is the USTUR still accepting Registrant donations?**

**A: Yes! As of October 1, 2010 we are again able to accept Registrant donations.**

# More formally communicated...

April 25, 2011

Dear Registrant,

It has come to our attention that our "Letter from The Director," which was included in the 2009 Registrant Newsletter (Issue 16), left some of you with the impression that the USTUR has permanently shut down. We would like to clear up any confusion by stating that the USTUR continues to accept Registrant donations.

USTUR has received significant budget cuts to our Department of Energy (DOE) grant, and we were

USTUR has received significant budget cuts to our Department of Energy (DOE) grant, and we were temporarily forced to stop accepting new donations during FY2010. However, DOE considers Registrant donations and radiochemistry to be a priority, and we have re-aligned our mission accordingly. Specific goals of this mission were outlined in the "Registrant Donations Continue" section of the March 2011 Registrant Newsletter (Issue 17). I assure you that, despite financial constraints, the USTUR continues to carry out its mission, and all donors previously accepted will remain our Registrants with all ensuing commitments on the part of the USTUR.

Lastly, I would like to express our deepest respect and our profound appreciation of your donations. I feel deeply indebted to all of you. Thank you!

Best wishes and kindest regards,



Sergei Tolmachev, Director  
US Transuranium and Uranium Registries

# Other Communications

- **I threw away my wallet card and other paperwork when I thought that the USTUR was no longer accepting donations. Can you send me new documents?**
- **My address has changed. Please update it.**

# Whole Body 0631

**Phone call from the Registrant's wife:**

**Q: What do I need to do when my husband passes away?**

**A: Call the 1(800) number on your husband's wallet card. USTUR staff will work with the hospital and/or funeral home to arrange the autopsy.**

**Q: Will I receive any ashes back?**

**A: Traditionally we do not return ashes for Whole Body cases, however we will make an exception and return ash from the left half of his pelvis.**

# Non-Registrant Death

- **Phone call from a funeral home in Colorado.**
- **A former Rocky Flats worker passed away.**
- **He had given his son our phone number and believed that he was a participant in an autopsy program at Rocky Flats.**
- **No record was found in our database, living registrant files, or inactive files.**
- **We have received similar calls in the past.**

# Non-Registrant Death

- **Q: What other autopsy programs did Rocky Flats have?**
- **Q: How likely is it that these individuals were actually participants in the USTR program before it moved to WSU in 1992?**
  - **(Were Registrants required to renew their participation in the USTUR program prior to 1992?)**