

UNITED STATES TRANSURANIUM AND URANIUM REGISTRIES

College of Pharmacy and Pharmaceutical Sciences
Washington State University

2024 Scientific Advisory Committee Meeting, April 25–26, 2024

Hampton Inn, Riverview Room, Richland, WA

Thursday, April 25, 2024

07:00 – 08:00 Breakfast

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| 08:00 – 08:10 | Welcome & Introductions | S. Tolmachev, <i>USTUR Director</i> |
| 08:10 – 08:15 | Opening Remarks | T. Rucker, <i>SAC Chair</i> |
| 08:15 – 08:20 | Updates from U.S. DOE | J. Zhou, <i>DOE USTUR Manager</i> |
| 08:20 – 08:35 | WSU/CPPS News | K. Meier, Associate Dean |
| 08:35 – 08:50 | Administrative & Financial Developments | M. Bedell, Program Specialist I |
| 08:50 – 09:30 | 2023 SAC Recommendations & Overview | S. Tolmachev, Director |
| 09:30 – 09:45 | WSU Tri-Cities Updates | K. McAteer, WSU TC Vice Chancellor |

09:45 – 10:00 Coffee Break

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| 10:00 – 10:20 | USTUR Registrant Statistics and LIMS | S. McComish, <i>Associate in Research</i> |
| 10:20 – 10:40 | Radiochemistry Progress Report | G. Tabatadze, <i>Associate Professor</i> |
| 10:40 – 11:00 | ²³⁸ Pu Biokinetic Modeling at LANL | J. Klumpp, <i>LANL Scientist</i> |
| 11:00 – 11:20 | Internal Dosimetry for MPS | M. Bellamy, <i>MSKCC Scientist</i> |
| 11:20 – 11:40 | Uncertainties in Internal Dose Estimation | M. Šefl, <i>USTUR Alumnus</i> |
| 11:40 – 12:00 | Death Certificate Misclassification and Risk Models | X. Liu, <i>Associate in Research</i> |

12:00 – 13:00 Lunch

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| 13:00 – 13:30 | Research & Operation: Plan for FY2025 | S. Tolmachev, <i>Director</i> |
| 13:30 – 13:45 | Discussion and Q & A | USTUR, DOE, SAC, Guests |

14:15 – 16:00 **Tour to USTUR Laboratory Facility, 2340 Lindberg Loop, Richland, WA**

18:00 **Check in at Columbia Point Marina, Richland, WA (by Anthony's Restaurant)**

18:30 – 21:00 - Dinner Water2Wine Cruise, Richland, WA (boat leave promptly at 6:30 pm)

Meetings, breakfast, and lunch will be held in the *Columbia Pointe* room at the Hampton Inn, 486 Bradley Blvd, Richland, WA

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Hampton Inn, Riverview Room, Richland, WA

Friday, April 26, 2024 – SAC, DOE and USTUR Management

08:00 – 09:00 *Breakfast*

09:00 – 09:10 SAC Membership

S. Tolmachev, *USTUR Director*

09:10– 09:30 SAC Q & A

T. Rucker, *SAC Chair*

09:30 – 13:00 SAC Executive Session

T. Rucker, *SAC Chair*

9:30 – 12:00 *Tour to USTUR Laboratory Facility, 2340 Lindberg Loop, Richland, WA (per request)*

13:00 – 14:00 *Lunch*

14:00 – 15:00 SAC Debriefing

T. Rucker, *SAC Chair*

Friday, April 26, 2024 – All

17:30 *Social time*

18:00 – 21:30 *Buffet - Columbia Pointe Room, Hampton Inn*