

6th Workshop on Isotope Federal Supply and Demand

November 15, 2018

Bethesda North Marriott Hotel & Conference Center

White Flint Amphitheatre

5701 Marinelli Road

North Bethesda, Maryland 20852

AGENDA

| Time | Topic | Speaker |
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| 8:00 - 8:45 | Registration | |
| 8:45 - 9:15 | Welcome and Objectives; Overview of DOE Isotope Program | Dr. Jehanne Gillo , Director, Facilities and Project Management Division, Office of Nuclear Physics; Director, DOE Isotope Program, Office of Science, DOE |
| 9:15 - 9:45 | Keynote Lecture: Reorganizations and Changes in Mission Scope throughout the Federal Complex | Major General Julie Bentz , Deputy Senior Director for Emerging Technologies, National Security Council, Executive Office of the President |
| 9:45 - 10:15 | Keynote Lecture: The Importance of Isotopes in Counter Terrorism | Dr. David Bowman , Deputy Associate Administrator for Counterterrorism and Counterproliferation, National Nuclear Security Administration |
| 10:15 - 10:30 | Break | |
| 10:30 - 11:00 | Status of the New Brunswick Laboratory Program Office | Peter Mason , Acting Director of the New Brunswick Laboratory Program Office, Office of Science, DOE |
| 11:00 - 12:00 | Radioisotope Power Source Isotope Selection Criteria and Radioisotope Power Source Applications Requirements | Dr. Marc Garland , Deputy Director, DOE Isotope Program, Office of Science, DOE |
| 12:00 - 1:30 | Lunch | |
| 1:30 - 2:00 | New Developments in the Nuclear Forensics Reference Material Program | Dr. Richard Essex , National Institute of Standards and Technology |
| 2:00 - 2:30 | Isotope Production R&D – Bringing New Isotopes to the Community | Dr. Ethan Balkin , Program Manager for Isotope Research & Development, DOE Isotope Program, Office of Science, DOE |
| 2:30 - 3:00 | Advances in Targeted Radiopharmaceuticals Therapy – Using Isotopes to Fight Cancer | Dr. Jacek Capala , Program Director, National Cancer Institute, National Institutes of Health |
| 3:00 - 3:30 | Status of the Federal Reserve of He-4 | Joseph Peterson , Assistant Field Office Manager, Helium Resources, Bureau of Land Management, Department of the Interior |
| 3:30 - 3:45 | Break | |
| 3:45 - 4:15 | Advances in Domestic Enriched Stable Isotope Production | Joel Grimm , Program Manager for Stable Isotopes, DOE Isotope Program, Office of Science, DOE |
| 4:15 - 4:45 | Progress in Reducing the Nation's Dependency on Foreign Isotope Supplies | Mitch Ferren , Associate Director of the National Isotope Development Center |
| 4:45 - 5:15 | Special Initiatives: Li-7, Heavy Water, He-3 | Dr. Joseph Glaser , Program Manager for Special Initiatives, DOE Isotope Program, Office of Science, DOE |
| 5:15 | Concluding Remarks | Jehanne Gillo |