

**2016 Nuclear Science Advisory Committee Mo-99 Program Review
September 29-30, 2016**

Hyatt Regency Bethesda Hotel, Susquehanna/Sever Conference Room,
One Bethesda Metro Center, Bethesda, Maryland

SEPTEMBER 29, 2016

OPEN SESSION

- 08:15 – 08:30 Discussion of Charge and Introductions (DOE NP)
- 08:30 – 09:00 Review of 2015 Recommendations (Seestrom)
- 09:00 – 10:15 Developments in the Mo-99 Program since 2015 review (NNSA)
- Current status of cooperative agreement projects
 - NNSA response to 2015 NSAC recommendations
- 10:15 – 10:30 Break
- 10:30 – 11:30 Status of the Uranium Lease and Take-Back Program (Peter Karcz, DOE-EM)
- 11:30 – 12:30 Review of NAS 2016 Report (Thomas Ruth, TRIUMF)

CLOSED SESSION (Committee and DOE NP)

- 12:30 – 1:30 WORKING LUNCH

CLOSED SESSION (Committee, DOE NP, and DOE NNSA)

- 1:30– 2:00 Closed-session updates from NNSA
- 2:00 – 5:00 Updates from NNSA Cooperative Agreement Partners
- 2:00-3:00 General Atomics (MURR and Nordion)
 - 3:00-4:00 NorthStar Medical Radioisotopes
 - 4:00-5:00 SHINE Medical Technologies

Questions for Partners to address:

- Are the NNSA MMM Mo-99 Program goals sufficiently well defined for you to execute your part in the program?
- What is your current assessment of the risk involved?
- Do you receive clear communication on NNSA expectations?
- What improvements have you seen in the management of this program?
- What improvements would you suggest in the management of this program?

- 5:00 – 5:30 Committee Discussion (Committee, DOE NP)

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- 08:30 – 9:30 Presentation OECD projections of supply and demand (Kevin
Charlton, OECD-NEA) (*by telephone or web link*)
- 9:30 – 11:00 Mo-99 Stakeholder Input and Public Comment Session
- 11:00 – 12:00 Committee Discussion / Q&A for Open Session Participants

CLOSED SESSION

- 12:00 – 1:00 Working lunch (Committee, DOE NP, and NNSA)
- 1:00 – 5:00 Committee Working Session (Committee and DOE NP only)
- 5:00 Adjourn