## **Annual NASA Review - FY24**

# **Report of Contributions**

Contribution ID: 1 Type: not specified

#### **Action Items from Last Year**

Wednesday 20 November 2024 09:45 (30 minutes)

**Presenter:** SIVERTZ, Michael (BNL)

**Session Classification:** Convene in LCR, Bldg. 911B

Contribution ID: 2 Type: not specified

#### **NSRL Operations**

Wednesday 20 November 2024 10:15 (30 minutes)

- o Staffing / List of personnel directly supporting CAD operations
- ☐ Identify who can run beam solo and how long are they in training
- ☐ Discuss future hiring/cross training plans
- o NASA hours run in 2024
- o Non-NASA users'activity: hours and revenue.
- $\square$  Details on MDA and TRMC

Presenter: SIVERTZ, Michael (BNL)

**Session Classification:** Convene in LCR, Bldg. 911B

Contribution ID: 3 Type: not specified

#### **NSRL** Upgrades

Wednesday 20 November 2024 10:45 (30 minutes)

- o Maintenance and Upgrade Costs for 2025
- o Impact of EBIS performance due to additional Tandem hours required
- o LION-2 installation status / commissioning
- o R-line power supply upgrades / installation schedule
- o RFQ pulsed power amplifier cost and schedule (from Masahiro Okamura)
- o AC for animal rooms
- o D6 heat sink replacement
- o Access Controls (for Jonathan Reich)
- o Status -GCRSim Cut Off Chamber
- o Status -1024 pixel chamber
- o Status -NSRL Development and Test Station
- o Trailer Corridor/Walkway cost estimate
- o Unfilled orders, procurement status, timing, contract close out/invoicing

Presenter: SIVERTZ, Michael (BNL)

Session Classification: Convene in LCR, Bldg. 911B

Contribution ID: 4 Type: **not specified** 

#### **NSRL Future Guides**

Wednesday 20 November 2024 11:15 (30 minutes)

- o Provide technical plan and schedule to get protons from EBIS. Identify cost-sharing opportunities with other BNL programs.
- o Update based on September 2024 test demonstration of protons from EBIS
- o Parallel ion source for protons from EBIS (for Masahiro Okamura)
- o Booster Maintenance Schedule and Shutdown
- o RHIC Shutdown
- o EIC Construction and its impact
- o Other maintenance and upgrade plans

Presenter: SIVERTZ, Michael (BNL)

**Session Classification:** Convene in LCR, Bldg. 911B

Contribution ID: 5 Type: **not specified** 

#### **Bio-Medical Operations**

Wednesday 20 November 2024 11:45 (30 minutes)

- o Staffing / List of personnel directly supporting Biology operations
- o Maintenance or upgrade requirements –(technical cost schedule)
- o SACRR update
- o Summer School Summary (SHINE)

**Presenter:** GUIDA, Peter (BNL)

**Session Classification:** Convene in LCR, Bldg. 911B

Contribution ID: 6 Type: not specified

#### **Financial Report**

Wednesday 20 November 2024 13:30 (1h 30m)

- o NASA
- o MDA
- o Pay Own Way

Session Classification: Convene in LCR, Bldg. 911B

Contribution ID: 7 Type: **not specified** 

### **Open Actions**

Wednesday 20 November 2024 15:00 (1 hour)

**Session Classification:** Convene in LCR, Bldg. 911B