#### Eleventh Advanced Development for Security Applications Workshop (ADSA10):

Explosives Detection in Air Cargo – Part II

### Call To Order Day 2



### Reminders

- Fill out questionnaire on Survey Monkey
- End at 4:30 PM today
  - -Please stay to end if possible
- Comments welcome after conclusion

## ADSA12 Topics – Version 2

- Risk-based screening
  - Hardening, deterrence, gaming theory
- Computer simulations
  - X-ray transmission, back-scatter, diffraction, MMW, neutrons
  - Standardized phantoms
- Common standards, interfaces
- AIT XBS dose, advances
- Improving statistical significance of testing

# ATR Project (Task Order 4)

- Program Review tomorrow, here at 8:00
  AM
- Five research groups developed ATRs for CT-based EDS
- Agenda in folders
- Run-through for participants at 4:45 PM here