

Assessing Radiation Exposure, Health Outcomes, and Mitigation Strategies for Flight Crewmembers

Committee Meeting #1: September 3, 2025

PUBLIC AGENDA

WEDNESDAY, SEPTEMBER 3RD, 2025

OPEN SESSION – INVITED GUESTS AND PUBLIC

1:00–1:05 Welcome and Introductions, 5 min
Jonathan Samet, *Committee Chair, Colorado School of Public Health*

1:05–1:35 Kickoff Meeting | National Academies Committee on Radiation Exposure, 30 min
Dr. Anthony P. Tvaryanas, *Aviation Safety, Division Manager, Civil Aerospace Medical Institute*
Stacey Zinke, *Manager, Protection & Survival Research Laboratory (AAM-630), Civil Aerospace Medical Institute*
Hammad Baig, *Section Manager, Life Science Research, Civil Aerospace Medical Institute*

1:35–2:05 CARI-7: Software for Calculating Cosmic Radiation Flight Doses, 30 min
Dr. Kyle Copeland, *Team Coordinator, Medical Research Team, Civil Aerospace Medical Institute*

2:05–2:35 Discussion with Committee, 30 min
Moderator: Jonathan Samet, *Committee Chair, Colorado School of Public Health*

2:35 Adjourn Open Session