

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

HEALTH AND MEDICINE DIVISION

Board on Health Sciences Policy

Board on Health Care Services

**Committee on Assessment of Strategies for Managing Cancer Risks Associated with Radiation
Exposure During Crewed Space Missions**

Virtual Meeting #3 – PUBLIC SESSION

Monday, February 22, 2021

12:00pm – 1:30pm ET

Public Meeting Objective:

1. Committee and NASA discussion of the rationale and options for updating NASA's Space Flight Radiation Exposure Standard.

OPEN SESSION

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| 12:00 p.m. | Convening Open Session and Welcome
<i>Hedvig "Hedi" Hricak</i> , Memorial Sloan Kettering Cancer Center, Committee Chair |
| 12:05 p.m. | NASA Overview
Options for Updating the Standard
Description of the Components of the Model for Calculating REID

<i>J.D. Polk</i> , Chief Health and Medical Officer, NASA
<i>David Francisco</i> , Technical Fellow for Human Spaceflight Standards, NASA HQ
<i>Edward Semones</i> , Space Radiation Analysis Group, NASA Johnson Space Center |
| 12:30 p.m. | Discussion with committee |
| 1:30 p.m. | Adjourn Open Session |