



# CHALLENGING BOUNDARIES

Going Beyond: The Translation Research Institute for Space Health Addresses Risks and Hazards for Deep Space Exploration



**PRESENTED BY**

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**SCHEDULE**

**Thursday,**

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**(10:00 AM-11:00AM)**

The Translational Research Institute for Space Health (TRISH) is a lean, virtual institute empowered by the NASA Human Research Program to solve the challenges of human deep space exploration. We identify and fund high-risk approaches and technologies to reduce health risks and keep astronauts healthy on deep space exploration missions. As Chief Scientist, I am particularly interested in research that addresses 1) maintaining physical and mental health, 2) self-reliant medical care and 3) environmental hazards such as space radiation. This presentation will highlight give insight into how we accomplish our TRISH mission by giving examples of projects we have funded to reduce biomedical risks and hazards that could arise during space exploration. Additional ways to get connected to the space health community will also be provided.

