National Aeronautics and Space Administration

2025 NASA SCIENCE

Science Mission Directorate Quantum Day

July 9, 2025

NASA Science Mission Directorate Quantum Day

Wednesday, July 9

HQ Room 5H41A (MIC 5) – 9:30 AM – 12:30 PM

HQ Room 3H42 (MIC 3) – 12:30 PM – 4:00 PM

9:30 "Quantum Tech in SMD" – SMD TechFed members	Meeting Link	Meeting ID: 237 821 073 787 8 Passcode: jZ97Rq2p
10:30 "Quantum Inspired Telescope Imaging" – Dr. Michael Nayak, DARPA	Meeting Link	Meeting ID: 267 745 185 581 7 Passcode: JU97mR3c
1:00 "Quantum Technology in Space" - Prof. R. Malaney, U. South Wales, Australia	Meeting Link	Meeting ID: 219 423 890 654 7 Passcode: D5W7Nb2k
2:30 "Quantum Information Processing for SMD" - Dr. E Rieffel and Dr. L. Braydwood, NASA Ames	Meeting Link	Meeting ID: 248 715 299 855 0 Passcode: oo3be7tk

SMD Technology Federation

Carolyn Mercer, SMD Chief Technologist
Florence Tan, SMD Deputy Chief Technologist

Astrophysics
- Mario Perez
- Dominic Bedford

Biological and Physical Sciences
- John Howard
- Dan Walsh

Earth Science
- Bob Connerton
- Haris Riris

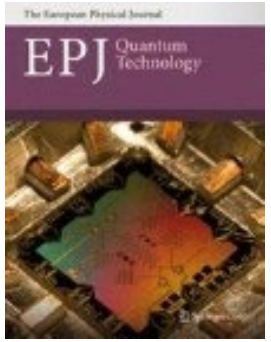
Exploration Science Strategy Integration
- Zach Pirtle

Heliophysics
- Roshanak Hakimzadeh
- Steven Christe

Planetary Science
- Erica Montbach
- Michael Lienhard

Special Guests
Jason Williams – Cold Atom Lab
Brian Muirhead – Quantum Gravity Gradiometer

Quantum Sensing for NASA Science Missions
EPJ Quantum Technology
5/21/2025



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