

Subcommittee on Space and Science

Committee on Commerce, Science, and Transportation

U.S. Senate





Sen. Maria Cantwell (D-WA)
Committee Chair



Sen. Ted Cruz (R-TX)
Committee Ranking Member



Aviation Safety, Operations, and Innovation

Commercial Aviation Safety
Aviation Pandemic Relief
FAA, TSA, NTSB Oversight



Communications, Media, & Broadband
Broadband Deployment
Spectrum & Telecom Rules;
FCC and NTIA Oversight



Consumer Protection, Product Safety, and Data Security
Consumer Safety & Privacy
Athlete Name, Image, Likeness
FTC and CPSC Oversight



Oceans, Fisheries, Climate Change, and Manufacturing
Climate Resiliency
Ports and Supply Chains
NOAA & Coast Guard Oversight



Tourism, Trade, and Export Promotion
Economic Development
Travel and Tourism
Export Promotion



Space and Science
U.S. S&T Competitiveness
AI, Chips, Quantum
STEM/Workforce
Commercial Space Activity
FAA-AST, NASA, NSF, NIST,
NOAA-OSC, NSpC, OSTP



Surface Transportation, Maritime, Freight, and Ports
Trucking, Freight, and Amtrak
Pipeline and Vehicle Safety
NHTSA, NTSB, TSA Oversight

Space and Science Subcommittee

Jurisdiction: national and civil space policy; legislation and oversight of science, technology, engineering, and math research, development, and policy; and standards and measurement

Oversight: National Aeronautics and Space Administration (NASA), National Institute of Standards and Technology (NIST), National Science Foundation (NSF), the Federal Aviation Administration (FAA) Office of Commercial Space Transportation, the Department of Commerce Office of Space Commerce, the National Space Council, the White House Office of Science and Technology Policy (OSTP), and U.S. Arctic Research Commission

Kyrsten Sinema, I-AZ (Chair)



Edward Markey, D-MA



Gary Peters, D-MI



Ben Ray Luján, D-NM



John Hickenlooper, D-CO

Eric Schmitt, R-MO (Ranking Member)



Cynthia Lummis, R-WY



Deb Fischer, R-NE



J.D. Vance, R-OH

Space and Science Subcommittee



- U.S. S&T Competitiveness
- AI, Chips, Quantum
- STEM Education & Workforce
- Commercial Space Activity
- FAA-AST, NOAA-OSC
- NASA, NSF, NIST
- ARC, NSpC, OSTP

Current Senate Space Bills – referred to CST

- S.4221 — NASA SPREES Act {Allows NASA to use Interagency funds transfers for joint R&D projects}
- S.4064 — Commercial SPACE Leadership Act {Commercial Human Spaceflight Participant Safety}
- S.4010 — SAT Streamlining Act {Updates GSO and NGSO Telecom Satellite Licensing}
- S.3966 — LAUNCH Act {Commercial Launch and Remote Sensing Regulation}
- S.3658 — SAFE Orbit Act {Space Situational Awareness}
- S.3488 — NASA Talent Exchange Program {NASA and Industry/Non-Gov employee exchanges}
- S.3342 — Space Commerce Advisory Committee Act {Commercial Space FACA}
- S.3331 — Alleviating Spaceport Traffic by Rewarding Operators Act of 2023 {Grants for Operating Spaceports}
- S.2634 — ASCEND Act {NASA Commercial remote sensing data acquisition program}
- S.1982 — SPACEPORT Act {Space Transportation Infrastructure (Spaceports) Grant Program}
- **S.1648 — Launch Communications Act {Radio Frequency Allocations for Commercial Launch}**
- S.590 — COMETS Act {Allows NASA purchases on behalf of mission partners}
- **S.447 — ORBITS Act of 2023 {Orbital debris, including active debris remediation}**