

Revised: August 27, 2024

**TENTATIVE AGENDA
for the
THIRD MEETING
of the
SCIENCE, TECHNOLOGY AND TELECOMMUNICATIONS COMMITTEE**

**August 28-29, 2024
Joseph A. Fidel Center, Ballrooms B and C
New Mexico Institute of Mining and Technology
1 Olive Lane
Socorro**

Wednesday, August 28

- 10:00 a.m. **Call to Order and Introductions**
—Representative Debra M. Sariñana, Chair
- 10:15 a.m. (1) **[Welcome and the 5G Programs at New Mexico Institute of Mining and Technology \(NM Tech\)](#)**
—David Manzano, Director, Government Affairs, NM Tech
—Carlos R. Romero, Associate Vice President, Office of Research, NM Tech
- 11:00 a.m. (2) **[Overview of New Research at NM Tech](#)**
—Mike Doyle, Ph.D., Vice President for Research, NM Tech
- 12:00 noon **Lunch**
- 1:00 p.m. (3) **[Supercomputing Challenge](#)**
—Tom Bowles, Ph.D., Member, Board of Directors, Supercomputing Challenge
- 1:30 p.m. (4) **[Space and Astronomy Research and Developments](#)**
—Van Romero, Ph.D., Vice President of Special Research Programs, NM Tech
- 2:30 p.m. **Tour — National Radio Astronomy Observatory***

Thursday, August 29

- 9:00 a.m. (5) **[Spaceport America Update](#)**
—Scott McLaughlin, Executive Director, Spaceport America
—Francisco Pallares, Ph.D., Director of Business Development, Spaceport America

- 10:00 a.m. (6) [Artificial Intelligence Use in the Provision of Medical Services: Benefits and Ethical Concerns](#)
—Karen Carson, M.D., F.A.A.P.
- 11:00 a.m. (7) [Water Data Act Update](#)
Stacy Timmons, Associate Director, Hydrogeology, Bureau of Geology and Mineral Resources, NM Tech
- 12:00 noon **Public Comment****
- 12:15 p.m. **Adjourn**

*Committee members and legislative staff only.

**Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Science, Technology and Telecommunications Committee [web page](#).