

Revised: August 3, 2026

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

**August 10-11, 2026
Joseph A. Fidel Center, Ballrooms B and C
New Mexico Institute of Mining and Technology
1 Olive Lane
Socorro**

Monday, August 10

- 10:00 a.m. **Call to Order and Introductions**
 —Senator Heather Berghmans, Chair
 —Representative Debra M. Sariñana, Vice Chair
- 10:05 a.m. (1) [Welcome to Socorro](#)
 —Ravi Bhasker, Mayor, City of Socorro
- 10:30 a.m. (2) [New Mexico Institute of Mining and Technology \(NM Tech\) Status Update](#)
 —Michael Jackson, Ph.D., President, NM Tech
- 11:30 a.m. (3) [Spaceport America Status Update](#)
 —Scott McLaughlin, Executive Director, Spaceport Authority
- 12:30 p.m. **Lunch**
- 1:30 p.m. (4) [Institute for Complex Additive Systems Analysis \(ICASA\) and the Playas Research and Training Center: Advancing Technology for National Security and the Public Good, Including Advanced Wireless Hub Development and Statewide Data Governance Assessment](#)
 —Michael Smith, Ph.D., Director, ICASA, NM Tech
- 2:30 p.m. (5) [NM Tech Research Roadmap](#)
 —Lique Coolen, Ph.D., Vice President of Research, NM Tech
- 3:30 p.m. (6) [Bureau of Geology and Mineral Resources: Aquifer Mapping, Water Data Initiative and Geothermal Update](#)
 —Mike Timmons, Director and State Geologist, Bureau of Geology and Mineral Resources, NM Tech
 —Stacy Timmons, Associate Director, Hydrogeology Programs, Bureau of Geology and Mineral Resources, NM Tech
 —Shari Kelley, Lead Research Scientist, Geothermal Program, Bureau of Geology and Mineral Resources, NM Tech

5:00 p.m. **Recess**

Tuesday, August 11

9:00 a.m. (7) **Large Load Demand: Supporting Economic Growth While Maintaining Fair Electric Rates**
—Agata Malek, Division Director, Office of Technical and Policy Advisors,
Public Regulation Commission

9:30 a.m. (8) **Data Centers: Air Quality and Water Use Considerations**
—David Baake, Baake Law
—Blake Gardiner, Program Manager, Clean Energy, National Association
of Counties

10:30 a.m. (9) **Collaborative Water Filtration Development: NM Tech-Navajo Technical University-Navajo Nation-Process Equipment and Service Company**
—Robert Balch, Director, Petroleum Recovery Research Center, NM Tech

12:00 noon **Lunch**

1:00 p.m. (10) **Conceptual Framework for a Data Center Moratorium**
—Representative Micaela Lara Cadena
—Representative Eleanor Chávez
—Representative Angelica Rubio

2:00 p.m. (11) **Updates on ICASA and the Playas Research and Training Center**
—Michael Smith, Ph.D., Director, ICASA, NM Tech

3:00 p.m. (12) **Cybersecurity, Machine Learning and Artificial Intelligence — NM Tech**
—Jun Zheng, Ph.D., Chair, Computer Science and Engineering Department,
NM Tech
—Nathan Fisk, Ph.D., Director, Cybersecurity Center of Excellence, NM
Tech
—John Naliboff, Ph.D., Associate Professor, Computational Geophysics,
NM Tech

4:00 p.m. **Public Comment***

4:30 p.m. **Adjourn**

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

If you have a disability and require assistance accessing a meeting, please [click here to request an accommodation](#). You may also call Robin Garrison at (505) 986-4685 or email ada.assist@nmlegis.gov. Please help us prepare your accommodation by submitting your request at least three (3) business days prior to the meeting or as soon as possible. Requests made with less than a 24-hour notice cannot be guaranteed.