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

July 29-30, 2025 Los Alamos County Council Chambers 1000 Central Avenue Los Alamos

Tuesday, July 29

9:00 a.m.		Call to Order and Introductions
		-Representative Debra M. Sariñana, Chair
9:15 a.m.	(1)	Welcome and Status Update
		—TBD
10:00 a.m.	(2)	Initial Question for Artificial Intelligence-Related Legislation: To Take <u>a Comprehensive or an Issue-Specific Approach? Two Examples</u> —Representative Christine Chandler
		—Cristopher Moore, Ph.D., Professor, Santa Fe Institute; Member, Interdisciplinary, Multi-Institution Working Group on Algorithmic Justice
		—Melissa Warr, Assistant Professor, Educational Design and Learning Technologies, New Mexico State University
12:00 noon		Lunch
1:00 p.m.	(3)	Cybersecurity Training for Legislators and Legislative Staff —Shawna Casebier, Director, Legislative Council Service
1:30 p.m.	(4)	<u>New Mexico Highlands University Forest and Watershed Restoration</u> Institute (FWRI)
		A. New Mexico Fire Viewer: Real-Time Geographic Information Systems-Based Fire Tracking
		B. ReSHAPE Database: Mapping the Effectiveness of Forest Thinning
		Projects in Reducing Wildfire Severity and in Increasing Water Production from Watersheds
		—TBD, FWRI
		—TBD, FWRI

2:30 p.m.	(5)	License Plate Reader Technology and Use by Law Enforcement —John Allen, Sheriff, Bernalillo County —Jeremy Story, Chief of Police, City of Las Cruces —TBD, Flock Safety		
3:30 p.m.	(6)	Los Alamos National Laboratory (LANL) Mars Rover Team Update —Nina Lanza, Ph.D., Space Science and Applications, LANL		
4:30 p.m.		Public Comment*		
4:45 p.m.		Recess		
Wednesday, July 30				
9:00 a.m.	(7)	 FIRETEC Fire Modeling Project —Rod Linn, Ph.D., Senior Scientist, Earth and Environmental Sciences Division, LANL 		
9:45 a.m.	(8)	Quantum Computing Applications —Carleton Coffrin, Ph.D., Staff Scientist, Advanced Network Science Initiative, LANL		
10:30 a.m.	(9)	 LANL Update —Angela Mielke, Executive Officer and Deputy Laboratory Director, Science, Technology and Engineering, LANL —Kathy Keith, Director, Community Partnerships Office, LANL 		
12:00 noon		Tour of LANL (Legislators and Legislative Staff Only)		
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.