Revised: September 25, 2024

# TENTATIVE AGENDA for the FOURTH MEETING of the

## SCIENCE, TECHNOLOGY AND TELECOMMUNICATIONS COMMITTEE

### September 30-October 1, 2024 Science and Technology Park Rotunda 801 University Boulevard SE Albuquerque

#### Monday, September 30

10:00 a.m.		Call to Order and Introductions —Representative Debra M. Sariñana, Chair
10:15 a.m.	(1)	Welcome and Update from University of New Mexico (UNM)  —David Hanson, Assistant Vice President for Research, UNM  —Hengameh Raissy, Pharm.D., Research Professor and Interim Vice  President for Research, Health Sciences Center, UNM
11:00 a.m.	(2)	Artificial Intelligence Literacy Programs  —Leo Lo, Dean, College of University Libraries and Learning Sciences, UNM
12:00 noon		Lunch
1:00 p.m.	(3)	Artificial Intelligence Ethics Issues  —Melanie Moses, Ph.D., Professor, Department of Computer Science, UNM
2:00 p.m.	(4)	Use of Artificial Intelligence in Patient Care and Medical Services  —Patricia W. Finn, M.D., Dean, UNM School of Medicine  —David Perkins, M.D., Ph.D., Professor of Medicine, UNM School of Medicine
3:00 p.m.	(5)	Resource Impacts and Demands Anticipated from Artificial Intelligence —Patrick Bridges, Director, Center for Advanced Research Computing, UNM —Manel Martínez-Ramón, Ph.D., Professor and King Felipe VI Endowed Chair, Department of Electrical and Computer Engineering, UNM

4:00 p.m. (6) **Quantum Computing Program Status Update** 

- —Ivan Deutsch, Director, Center for Quantum Information and Control, UNM
- —Jake Douglass, Business Development Lead, Sandia National Laboratories
- —Michael Rabin, Quantum Group Leader, Los Alamos National Laboratory

5:00 p.m. Recess

#### Tuesday, October 1

9:00 a.m. (7) UNM Rainforest Innovations (UNMRI) Status Update

- —Lisa Kuuttila, Chief Executive Officer and Chief Economic Development Officer, UNMRI
- —Rick Thomson, Founder, The Yar Group; Chief Executive Officer, Sandia Medical
- —John Stormont, Ph.D., P.E., Chief Technical Officer, TS-Nano

10:00 a.m. (8) <u>State Investment in Technology Programs: Considerations and Methodologies for Creating a Successful Investment Program</u>

- —Jon Clark, State Investment Officer, State Investment Council
- —Ryan Marie Decker, Policy and Capital Strategist, New Mexico Finance Authority
- —Nora Sackett, Director, Office of Strategy, Science and Technology, Economic Development Department

12:00 noon **Public Comment\*** 

12:15 p.m. **Adjourn** 

<sup>\*</sup>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.