

Revised: October 11, 2019

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

**October 15-16, 2019
New Mexico State University
Pan American Center
Barbara Hubbard Room
1801 E. University Avenue
Las Cruces**

Tuesday, October 15

- 10:00 a.m. (1) [**Welcome and Overview of Science Programs at New Mexico State University \(NMSU\)**](#)
—Dan Arvizu, Ph.D., Chancellor, NMSU
- 11:00 a.m. (2) [**Science, Technology, Engineering and Mathematics \(STEM\) Student Outreach**](#)
—Susan Brown, Ph.D., Interim Dean, College of Education, NMSU
—Wanda Bulger-Tamez, Ph.D., Director, STEM Outreach Center, NMSU
—Enrico Pontelli, Ph.D., Dean, College of Arts and Sciences, NMSU
—Patricia Sullivan, Ph.D., Associate Dean, Outreach and Recruiting, and
Member, Engineering New Mexico Resource Network, College of
Engineering, NMSU
- 11:45 a.m. (3) [**R4 Creating: STEM Educational Support Programs**](#)
—Shelley Gruenig, Ph.D., Mentor and Coach, R4 Creating Robotics Teams
- 12:15 p.m. **Lunch**
- 1:00 p.m. (4) [**Connecting Research to Economic Development**](#)
—Luis Cifuentes, Ph.D., Vice President for Research, NMSU
—Jim Chavez, Director, Physical Science Laboratory, NMSU
- 2:00 p.m. (5) [**Arrowhead Center: Student Entrepreneurship**](#)
—Kathryn Hansen, Director and Chief Executive Officer, Arrowhead
Center, NMSU
—Dr. Kramer Winingham, Director, Studio G
—Robin Benson, TrueSpine, RB Designs LLC
—Rachael Ryan, Backyard Farms LLC
—Dr. Rajaa Shindi, BrainSTEM LLC
—Daniel Martinez, Omnos Sleep LLC
—Preston Mitchell, The Hatch Chile Store Inc.

3:15 p.m. (6) [High-Speed Broadband and Rural Telemedicine](#)
—Suresh Neelagaru, M.D., Chief Executive Officer, Somamedix

4:00 p.m. Recess

Wednesday, October 16

9:00 a.m. (7) [Discussion Panel: The Potential to Recruit or Foster Wind Turbine Manufacturing in New Mexico](#)
A. Framing the Issue of Industry Recruitment: Questions to Answer; Mapping Assets; and Supply Chain Requirements
—Tim Nitti, President and Chief Executive Officer, New Mexico Partnership
—Carlo Mora, Ph.D., Professor, College of Business, NMSU
B. State Expertise in Wind Energy Technology
—Brian Naughton, Ph.D., Wind Technology Development and Supply Chain Trends, Sandia National Laboratories
—Brian Smith, Wind Program Manager, National Wind Technology Center, National Renewable Energy Laboratory
C. The State's Capability to Train, or Retrain, a Workforce to Meet Industry Requirements
—John Groesbeck, Ph.D., President, Mesalands Community College
—Monica Torres, Ph.D., President, Dona Ana Community College
D. Open Discussion with Committee Members

12:00 noon Adjourn