1	SENATE BILL 347
2	56TH LEGISLATURE - STATE OF NEW MEXICO - FIRST SESSION, 2023
3	INTRODUCED BY
4	Harold Pope and Yanira Gurrola
5	
6	
7	
8	
9	
10	AN ACT
11	RELATING TO HIGHER EDUCATION; CREATING THE SCIENCE, TECHNOLOGY,
12	ENGINEERING AND MATHEMATICS PLUS CENTER OF EXCELLENCE FOR
13	TEACHING AND LEARNING AT NEW MEXICO STATE UNIVERSITY; MAKING AN
14	APPROPRIATION.
15	
16	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:
17	SECTION 1. A new section of Chapter 21 NMSA 1978 is
18	enacted to read:
19	"[<u>NEW MATERIAL</u>] SCIENCE, TECHNOLOGY, ENGINEERING AND
20	MATHEMATICS PLUS CENTER OF EXCELLENCE FOR TEACHING AND
21	LEARNING
22	A. The "science, technology, engineering and
23	mathematics plus center of excellence for teaching and
24	learning" is established at New Mexico state university to work
25	toward developing and promoting innovation in the science,
	.223283.2

<u>underscored material = new</u> [bracketed material] = delete 1

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

technology, engineering and mathematics fields.

B. The science, technology, engineering and
mathematics plus center of excellence for teaching and learning
shall:

5 (1) research and promote best practices for
6 science, technology, engineering and mathematics plus
7 statewide, with specific emphasis on ensuring educational
8 opportunities for low-income individuals, Native Americans,
9 English language learners and students with disabilities;

(2) align and expand science, technology, engineering and mathematics plus educational opportunities with the needs of the workforce and promote economic development;

(3) study and promote science, technology, engineering and mathematics plus and the relationship between education, career options and social mobility;

(4) collect and maintain data and statistics on the science, technology, engineering and mathematics plus programs and activities and the science, technology, engineering and mathematics workforce in the state to determine the success of science, technology, engineering and mathematics programs and to inform educational and employment needs in the future; and

(5) promote enhanced teaching of science, technology, engineering and mathematics through proven, experiential hands-on learning techniques, including teacher .223283.2

- 2 -

training programs in innovative science, technology, engineering and mathematics education approaches.

C. The science, technology, engineering and mathematics plus center of excellence for teaching and learning shall:

6 (1) foster excellence in the noted fields
7 through collaboration among leaders of the state's agencies,
8 higher education institutions, business sector, national
9 laboratories and community organizations; and

(2) have the long-term goal of transforming science, technology, engineering and mathematics education in New Mexico to increase the numbers of science, technology, engineering and mathematics-ready graduates across all educational levels to staff high-wage employment.

D. The science, technology, engineering and mathematics plus center of excellence for teaching and learning shall collaborate, and may provide funding when relevant, with partners throughout the state to implement teaching and learning programs on a regional basis consistent with the demography, available infrastructure and social needs of each region.

E. The science, technology, engineering and mathematics plus center of excellence for teaching and learning shall:

(1) actively seek, and may accept, public and.223283.2

- 3 -

<u>underscored material = new</u> [bracketed material] = delete 1

2

3

4

5

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

private funding for the center's work;

(2) establish short- and long-term goals for job creation, business creation and private equity investment outcomes of the center's work;

(3) beginning in 2023, report annually to the higher education department and the legislative finance committee on the center's goals and achievements; and

8 (4) be appropriately staffed to provide 9 essential functions to evaluate, scale, replicate and 10 promulgate its programs and achieve long-term goals, including 11 leadership and strategic direction, database creation and 12 management with statewide access, social media presence and 13 mailings and evaluation of the efficacy of education programs 14 fostered and promulgated by the science, technology, 15 engineering and mathematics plus center of excellence for 16 teaching and learning."

SECTION 2. APPROPRIATION.--Five million dollars (\$5,000,000) is appropriated from the general fund to the board of regents of New Mexico state university for expenditure in fiscal years 2024 through 2026 to hire full-time staff for the science, technology, engineering and mathematics plus center of excellence for teaching and learning and for operational expenses. Any unexpended or unencumbered balance remaining at the end of fiscal year 2026 shall revert to the general fund.

- 4 -

.223283.2

<u>underscored material = new</u> [bracketed material] = delete

17

18

19

20

21

22

23

24

25

2

3

4

5

6

7