

**AMENDMENT TO RULES COMM. PRINT 119-33**  
**OFFERED BY MRS. BICE OF OKLAHOMA**

Add at the end of subtitle A of title XVII the following:

1 **SEC. 17\_\_\_ . ESTABLISHMENT OF NATIONAL BIOPHARMA-**  
2 **CEUTICAL CENTER OF EXCELLENCE.**

3 The National Institute of Standards and Technology  
4 Act (15 U.S.C. 271 et seq.) is amended—

5 (1) by redesignating section 36 as section 37;  
6 and

7 (2) by inserting after section 35 the following:  
8 **“SEC. 36. NATIONAL BIOPHARMACEUTICAL CENTER OF EX-**  
9 **CELLENCE.**

10 **“(a) ESTABLISHMENT OF CENTER OF EXCEL-**  
11 **LENCE.—**

12 **“(1) IN GENERAL.—**The Director shall award a  
13 grant to or enter into an other transaction agree-  
14 ment with, on a competitive basis, an eligible entity  
15 to establish and operate a center of excellence to be  
16 known as the National Biopharmaceutical Manufac-  
17 turing Center of Excellence (in this section referred  
18 to as the ‘Center of Excellence’).

1           “(2) OBJECTIVES.—The objectives of the Cen-  
2           ter of Excellence include—

3                   “(A) advancing the science of biopharma-  
4                   ceutical manufacturing, especially with respect  
5                   to products of particular importance to the na-  
6                   tional security, health security, or economic se-  
7                   curity of the United States, including by—

8                           “(i) developing and demonstrating  
9                           flexible biopharmaceutical manufacturing  
10                           technologies and systems;

11                           “(ii) improving upstream and down-  
12                           stream processes for multiple biopharma-  
13                           ceutical manufacturing platforms or prod-  
14                           uct modalities;

15                           “(iii) improving biopharmaceutical  
16                           manufacturing equipment and capabilities;  
17                           and

18                           “(iv) reducing supply bottlenecks and  
19                           strengthening supply chain self-sufficiency  
20                           through demonstration of innovative tech-  
21                           nologies;

22                   “(B) supporting good manufacturing prac-  
23                   tices, quality by design, and standardization of  
24                   chemistry, manufacturing, and controls to en-  
25                   sure effective and efficient manufacturing and

1 to improve the regulation of innovative methods  
2 of manufacturing;

3 “(C) advancing workforce training and de-  
4 velopment by working with educational and  
5 community partners to bolster biotechnology  
6 talent;

7 “(D) developing the science of and deploy-  
8 ing the infrastructure for innovative biopharma-  
9 ceutical manufacturing by engaging with—

10 “(i) institutions of higher education;

11 “(ii) small, medium, and large phar-  
12 maceutical manufacturers;

13 “(iii) Federal, State, and local govern-  
14 ment agencies and institutes;

15 “(iv) non-profit organizations;

16 “(v) professional organizations; and

17 “(vi) any other entity the Director  
18 considers relevant;

19 “(E) sharing with the head of any Execu-  
20 tive agency that oversees the planning, manage-  
21 ment, or coordination of Federal activities relat-  
22 ing to biotechnology research generated by the  
23 Center of Excellence, including data regarding  
24 best practices for biopharmaceutical manufac-  
25 turing; and

1           “(F) any other objective the Director con-  
2           siders relevant.

3           “(3) FUNDING.—The Director shall award the  
4           Center of Excellence funding for any of the fol-  
5           lowing:

6           “(A) To facilitate the construction of facili-  
7           ties necessary to accomplish the objectives de-  
8           scribed in paragraph (2).

9           “(B) To conduct collaborative research on  
10          new technology for scaling biopharmaceutical  
11          manufacturing in the United States for com-  
12          mercial production.

13          “(C) To facilitate workforce training pro-  
14          grams for biopharmaceutical manufacturing.

15          “(D) To fund relevant research and pro-  
16          grams for the development of biopharmaceutical  
17          manufacturing.

18          “(b) APPLICATION; AWARD.—

19          “(1) IN GENERAL.—Not later than 180 days  
20          after the date of the enactment of this section, the  
21          Director shall solicit applications from eligible enti-  
22          ties specified in paragraph (2) and award to or enter  
23          into with one such entity a grant or other trans-  
24          action agreement to establish the Center of Excel-  
25          lence.

1           “(2) ELIGIBILITY.—An entity is eligible to sub-  
2           mit an application pursuant to paragraph (1) if—

3                   “(A) the entity is—

4                           “(i) a public-private partnership;

5                           “(ii) an institution of higher edu-  
6                   cation; or

7                           “(iii) a consortia of entities specified  
8                   in clauses (i) or (ii); and

9                   “(B) the entity is not a Federal entity.

10           “(3) CONTENT OF APPLICATION.—An applica-  
11           tion submitted by an entity pursuant to paragraph  
12           (1) shall include—

13                   “(A) examples from the entity of previous  
14                   research, development, implementation, and  
15                   demonstration of innovative practices of bio-  
16                   pharmaceutical manufacturing;

17                   “(B) a description of the manner by which  
18                   the entity plans to advance the science of bio-  
19                   pharmaceutical manufacturing, especially with  
20                   respect to products of particular importance to  
21                   the national security, health security, or eco-  
22                   nomic security of the United States;

23                   “(C) a description of the manner by which  
24                   the entity plans to incorporate good manufac-  
25                   turing practices, quality by design, and stand-

1           ardization of chemistry, manufacturing, and  
2           controls, and similar guidance to ensure effec-  
3           tive and efficient manufacturing and to make  
4           innovative methods of manufacturing more un-  
5           derstandable to Executive agencies that are  
6           tasked with regulating such methods;

7           “(D) examples of trainings facilitated by  
8           the entity that prepare workers for the bio-  
9           technology sector;

10          “(E) a description of any existing partner-  
11          ships with educational or community partners  
12          that help facilitate workforce training for the  
13          biotechnology sector;

14          “(F) a description of any experience par-  
15          ticipating in or leading biopharmaceutical man-  
16          ufacturing partnerships, including those with  
17          institutions of higher education, pharmaceutical  
18          manufacturers, non-profit organizations, and  
19          governmental agencies—

20                 “(i) to organize and conduct research  
21                 and development aimed at—

22                         “(I) creating and standardizing  
23                         new and more effective technology;

1                   “(II) developing best practices  
2                   and sharing knowledge about such  
3                   technology;

4                   “(III) creating intellectual prop-  
5                   erty; and

6                   “(IV) maintaining technological  
7                   leadership in the United States;

8                   “(ii) to support the deployment of in-  
9                   novative practices and infrastructure of  
10                  biopharmaceutical manufacturing in the  
11                  United States; and

12                  “(iii) to support developing a skilled  
13                  workforce ready to use innovations in the  
14                  biopharmaceutical manufacturing sector;  
15                  and

16                  “(G) a description of how the entity in-  
17                  tends to utilize any funds authorized under this  
18                  section to build or expand facilities and infra-  
19                  structure to achieve any of the objectives de-  
20                  scribed in subsection (a)(2).

21                  “(4) SELECTION CRITERIA.—In selecting an ap-  
22                  plicant for a grant or other transaction agreement  
23                  under paragraph (1), the Director shall consider the  
24                  following:

1           “(A) The potential of the applicant to es-  
2           tablish a Center of Excellence that would  
3           achieve the objectives set forth in subsection  
4           (a)(2).

5           “(B) The past performance of the appli-  
6           cant in biopharmaceutical manufacturing work-  
7           force development and the potential of the ap-  
8           plicant to support workforce development activi-  
9           ties in various regions throughout the United  
10          States.

11          “(C) The extent to which the applicant  
12          proposes to leverage the activities of other bio-  
13          pharmaceutical manufacturing innovation, de-  
14          velopment, and scaling initiatives.

15          “(D) Whether the proposed location for  
16          the Center of Excellence is proximate to other  
17          biomanufacturing infrastructure, training facili-  
18          ties, or industrial clusters.

19          “(E) The time the applicant estimates is  
20          needed for the Center of Excellence to be fully  
21          operational and to start delivering impact.

22          “(F) The amount of co-investment com-  
23          mitted by Federal, State, private, and other  
24          sources to establish the Center of Excellence.

1                   “(G) Any additional criteria that the Di-  
2                   rector considers relevant.

3                   “(c) ANNUAL REPORTS.—

4                   “(1) INITIAL REPORT.—Not later than one year  
5                   after the date on which the Director awards to or  
6                   enters into with an eligible entity a grant or other  
7                   transaction agreement to establish the Center of Ex-  
8                   cellence under subsection (b)(1), the Director shall  
9                   submit to Congress a report describing the progress  
10                  on establishing the Center of Excellence, including—

11                   “(A) the construction of facilities;

12                   “(B) any activities, partnerships, and col-  
13                  laborations by the Center of Excellence; and

14                   “(C) any other information regarding the  
15                  formation of the Center of Excellence that the  
16                  Director considers relevant.

17                  “(2) PROGRESS REPORT.—Not later than one  
18                  year after the date on which operations at the Cen-  
19                  ter of Excellence officially begin, the Director shall  
20                  submit to Congress a report describing—

21                   “(A) the activities, partnerships, collabora-  
22                  tions, and findings of the Center of Excellence;  
23                  and

1           “(B) any other information regarding the  
2           Center of Excellence that the Director considers  
3           relevant.

4           “(3) FINAL REPORT.—Not later than 5 years  
5           after the date on which operations at the Center of  
6           Excellence officially begin, the Director shall submit  
7           to Congress a report describing—

8                   “(A) the activities, partnerships, collabora-  
9                   tions, and findings of the Center of Excellence;  
10                  and

11                   “(B) any other information regarding the  
12                  Center of Excellence that the Director considers  
13                  relevant.

14           “(4) PUBLICATION.—The Director shall make  
15           the reports required by paragraphs (1), (2), and (3)  
16           available to the public in an easily accessible elec-  
17           tronic format on a website of the Federal Govern-  
18           ment that includes information on biotechnology.

19           “(d) INTELLECTUAL PROPERTY.—The Director shall  
20           ensure that, prior to commencing operations, the Center  
21           of Excellence, in consultation with similar existing institu-  
22           tions, such as Manufacturing USA institutes (as defined  
23           in section 34(d)), establishes intellectual property guide-  
24           lines for research conducted within or in collaboration with  
25           the Center of Excellence.

1       “(e) AUTHORIZATION OF APPROPRIATIONS.—There  
2 is authorized to be appropriated to the Director to carry  
3 out this section \$120,000,000 for fiscal year 2026.

4       “(f) DEFINITIONS.—In this section:

5           “(1) BIOMANUFACTURING.—The term ‘bio-  
6 manufacturing’ means the application of bio-  
7 technology to manufacturing.

8           “(2) BIOPHARMACEUTICAL.—The term ‘bio-  
9 pharmaceutical’ means a pharmaceutical drug prod-  
10 uct manufactured using, extracted from, or syn-  
11 thesized from living cells or biological organisms.

12           “(3) BIOTECHNOLOGY.—The term ‘bio-  
13 technology’ means the application of science or engi-  
14 neering, directly or indirectly, to—

15                   “(A) a living organism;

16                   “(B) a part or product of a living orga-  
17 nism; or

18                   “(C) a modified form of subparagraph (A)  
19 or (B).

20           “(4) EXECUTIVE AGENCY.—The term ‘Execu-  
21 tive agency’—

22                   “(A) has the meaning given that term in  
23 section 105 of title 5, United States Code; and

24                   “(B) includes the Executive Office of the  
25 President and the Office of the Vice President.

1           “(5) INSTITUTION OF HIGHER EDUCATION.—  
2           The term ‘institution of higher education’ has the  
3           meaning given that term in section 101 of the High-  
4           er Education Act of 1965 (20 U.S.C. 1001).”.

