

HB3710



103RD GENERAL ASSEMBLY

State of Illinois

2023 and 2024

HB3710

Introduced 2/17/2023, by Rep. Lakesia Collins

SYNOPSIS AS INTRODUCED:

New Act

Creates the Protein Innovation Commission Act. Creates the Protein Innovation Commission for the purposes of making an investigation and study relative to alternative proteins and to develop a master plan of recommendations for fostering the appropriate expansion of protein innovation and the alternative protein industry in the State. Provides specifications on what the Commission should examine. Provides for membership, appointment, and meetings of the Commission. Provides that the Commission shall study and analyze the potential benefits of alternative proteins and shall address specified items in its report. Provides that the Commission shall submit a report of its findings and recommendations to the General Assembly, together with drafts of legislation necessary to carry out those recommendations, not later than December 31, 2023. Effective immediately.

LRB103 27320 CPF 53691 b

A BILL FOR

1 AN ACT concerning health.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 1. Short title. This Act may be cited as the
5 Protein Innovation Commission Act.

6 Section 5. Definitions. As used in this Act:

7 "Alternative proteins" means proteins created from
8 plant-based, fermented, cell cultured inputs and processes to
9 create foods that share sensory characteristics consistent
10 with conventional meat and dairy.

11 "Cultivated meat" refers to meat that is directly produced
12 from animal cells using a cell cultivation process made with
13 bioreactors.

14 "Fermented proteins" refers to proteins made from
15 traditional fermentation, biomass fermentation, and precision
16 fermentation.

17 "Plant-based protein" refers to proteins produced directly
18 from plants, composed of protein, fat, vitamins, minerals, and
19 water.

20 Section 10. Protein Innovation Commission. The Protein
21 Innovation Commission is established for the purposes of
22 making an investigation and study relative to alternative

1 proteins and to develop a master plan of recommendations for
2 fostering the appropriate expansion of protein innovation and
3 the alternative protein industry in the State. The Commission
4 shall study how the State can best support the growing
5 alternative protein industry in the State. The Commission
6 shall examine: (i) the potential economic development benefits
7 and job creation potential of the plant-based, cultivated, and
8 fermented meat industries in the State; (ii) identify the
9 environmental benefits, including the reduced land use,
10 reduced deforestation, and reduced greenhouse gas emissions,
11 of alternative proteins compared to conventional meat and
12 dairy products in the State; (iii) examine how alternative
13 proteins can strengthen the State's food resiliency; (iv)
14 assess how alternative proteins can improve individual and
15 public health and combat antibiotic resistance; and (v)
16 identify ways the State can foster the growth of the emerging
17 alternative protein industry, including by reviewing past
18 efforts made to support the broader biotech and life science
19 industries.

20 Section 15. Membership; appointments; meeting.

21 (a) The Protein Innovation Commission shall consist of the
22 following members:

23 (1) 3 members of the Senate, 2 of whom shall be
24 appointed by the President of the Senate and one of whom
25 shall be appointed by the Minority Leader of the Senate;

1 (2) 3 members of the House of Representatives, 2 of
2 whom shall be appointed by the Speaker of the House of
3 Representatives and one of whom shall be appointed by the
4 Minority Leader of the House of Representatives;

5 (3) the Secretary of Commerce and Economic Opportunity
6 or the Secretary's designee; and

7 (4) 6 members appointed by the Governor. Of the
8 members appointed by the Governor: 2 members who are
9 engaged in academic or scientific research on alternative
10 protein development at a State college or university; one
11 member who is engaged in the private sector research and
12 development of alternative proteins; one member who is an
13 expert in food security issues; and one member who is the
14 president of the Illinois Biotechnology Industry
15 Organization or the organization's designee.

16 (b) The President of the Senate and Speaker of the House of
17 Representatives shall each designate one of the President's
18 and the Speaker's appointments to serve as co-chair of the
19 Commission.

20 (c) Members shall not receive compensation for the
21 members' services.

22 (d) All appointments shall be made not later than 30 days
23 after the effective date of this Act.

24 (e) The co-chairs shall schedule no fewer than 4 meetings
25 of the Commission, including no fewer than one public hearing.
26 The co-chairs shall convene the first meeting of the

1 Commission within 60 days after the effective date of this
2 Act.

3 Section 20. Commission report.

4 (a) The Commission shall study and analyze the potential
5 benefits of alternative proteins and shall address in its
6 report:

7 (1) the job growth potential of the alternative
8 protein industry in the State, as demand for meat
9 continues to grow;

10 (2) how plant-based, fermented, and cultivated meat
11 can reduce the State's greenhouse gas emissions and yield
12 other environmental benefits;

13 (3) how the State can support new and emerging
14 companies in this sector and what pressing challenges the
15 industry currently faces;

16 (4) policy options the State can take to address the
17 alternative protein industry;

18 (5) how to facilitate the growth of the alternative
19 protein industry; and

20 (6) any other topic that the Commission may choose to
21 examine in relation to alternative proteins.

22 (b) The Commission shall submit a report of its findings
23 and recommendations to the General Assembly, together with
24 drafts of proposed legislation necessary to carry out those
25 recommendations, not later than December 31, 2023.

1 Section 99. Effective date. This Act takes effect upon
2 becoming law.