

## S 2732

### ARPA-Terra Act of 2019

**Congress:** 116 (2019–2021, Ended)

**Chamber:** Senate

**Policy Area:** Agriculture and Food

**Introduced:** Oct 29, 2019

**Current Status:** Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.

**Latest Action:** Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry. (Oct 29, 2019)

**Official Text:** <https://www.congress.gov/bill/116th-congress/senate-bill/2732>

### Sponsor

**Name:** Sen. Bennet, Michael F. [D-CO]

**Party:** Democratic • **State:** CO • **Chamber:** Senate

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Murphy, Christopher [D-CT]	D · CT		Nov 19, 2019

### Committee Activity

Committee	Chamber	Activity	Date
Agriculture, Nutrition, and Forestry Committee	Senate	Referred To	Oct 29, 2019

### Subjects & Policy Tags

#### Policy Area:

Agriculture and Food

### Related Bills

Bill	Relationship	Last Action
116 HR 4902	Identical bill	Nov 14, 2019: Referred to the Subcommittee on Biotechnology, Horticulture, and Research.

## ARPA-Terra Act of 2019

This bill establishes within the Department of Agriculture the Advanced Research Projects Agency-Terra (ARPA-Terra) to (1) overcome the long-term and high-risk technological barriers in the development of agricultural technologies that enhance export competitiveness, environmental sustainability, and resilience to extreme weather and infectious disease; and (2) ensure that the United States maintains a technological lead in developing and deploying advanced agricultural technologies that increase economic opportunities for farmers, ranchers, and rural communities.

ARPA-Terra must award grants to institutions of higher education and other entities to achieve its goals, including to accelerate early-stage research on agricultural technologies.

ARPA-Terra must also implement agriculture technology projects that

- identify and promote revolutionary advances in fundamental sciences;
- translate scientific discoveries and cutting-edge inventions into technological innovations; and
- accelerate transformational technological advances in areas that, due to technical and financial uncertainty, industry is not likely to undertake without federal assistance.

## Actions Timeline

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- **Oct 29, 2019:** Introduced in Senate
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