

S 1042

Smoke Exposure Research Act

Congress: 119 (2025–2027, Current)

Chamber: Senate

Policy Area: Agriculture and Food

Introduced: Mar 13, 2025

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

Latest Action: Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry. (Sponsor introductory remarks on measure: CR S1745) (Mar 13, 2025)

Official Text: <https://www.congress.gov/bill/119th-congress/senate-bill/1042>

Sponsor

Name: Sen. Padilla, Alex [D-CA]

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

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Merkley, Jeff [D-OR]	D · OR		Mar 13, 2025

Committee Activity

Committee	Chamber	Activity	Date
Agriculture, Nutrition, and Forestry Committee	Senate	Referred To	Mar 13, 2025

Subjects & Policy Tags

Policy Area:

Agriculture and Food

Related Bills

Bill	Relationship	Last Action
119 HR 2084	Related bill	Apr 4, 2025: Referred to the Subcommittee on Conservation, Research, and Biotechnology.

Smoke Exposure Research Act of 2025

This bill directs the Agricultural Research Service (ARS) to conduct research relating to smoke exposure and wine grapes. This research must be done in coordination with land-grant colleges and universities that are located in California, Oregon, and Washington and have researched the effects of smoke exposure on viticulture and enology operations and practices.

Specifically, ARS must

- conduct research to identify the compounds responsible for smoke taint,
- conduct research to establish standard methodologies for sampling and testing smoke-exposed wine grapes and smoke-affected wines,
- establish a reliable database of background levels of smoke taint compounds that occur naturally in wine grapes,
- develop risk assessment tools or mitigation methods to reduce or eliminate smoke taint, and
- study compounds that can act as a barrier between wine grapes and smoke compounds.

Mar 13, 2025: Introduced in Senate

- **Mar 13, 2025:** Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry. (Sponsor introductory remarks on measure: CR S1745)
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