

HR 3409

To establish a Freight Rail Innovation Institute to carry out a research and development program to develop new technologies for freight rail locomotives.

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Transportation and Public Works

Introduced: May 20, 2021

Current Status: Referred to the House Committee on Science, Space, and Technology.

Latest Action: Referred to the House Committee on Science, Space, and Technology. (May 20, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/3409>

Sponsor

Name: Rep. Lamb, Conor [D-PA-17]

Party: Democratic • **State:** PA • **Chamber:** House

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Doyle, Michael F. [D-PA-18]	D · PA		May 20, 2021

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred To	May 20, 2021

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
117 S 1732	Related bill	May 20, 2021: Read twice and referred to the Committee on Commerce, Science, and Transportation.

This bill directs the Department of Transportation to establish a Freight Rail Innovation Institute in partnership with an institution of higher education and a freight rail locomotive manufacturer.

The institute must carry out a research and development program to

- develop technologies necessary for the design, development, manufacturing, and operation of zero-emission battery and hydrogen-powered freight locomotives;
- develop technologies that enhance freight rail safety, efficiency, and utilization; and
- accelerate the deployment of zero-emission locomotives (including passenger locomotives), supporting supply chains, advanced freight and logistics systems, and related workforce development and education innovations.

The non-federal share of the costs of the institute's research and development program shall not be less than 50%.

Actions Timeline

- **May 20, 2021:** Introduced in House
- **May 20, 2021:** Referred to the House Committee on Science, Space, and Technology.