

## HR 1421

Advancing Innovative Manufacturing Act of 2013

**Congress:** 113 (2013–2015, Ended)

**Chamber:** House

**Policy Area:** Science, Technology, Communications

**Introduced:** Apr 9, 2013

**Current Status:** Referred to the Subcommittee on Research and Technology.

**Latest Action:** Referred to the Subcommittee on Research and Technology. (Jun 24, 2013)

**Official Text:** <https://www.congress.gov/bill/113th-congress/house-bill/1421>

### Sponsor

**Name:** Rep. Johnson, Eddie Bernice [D-TX-30]

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

### Cosponsors (20 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Bonamici, Suzanne [D-OR-1]	D · OR		Apr 9, 2013
Rep. Edwards, Donna F. [D-MD-4]	D · MD		Apr 9, 2013
Rep. Lipinski, Daniel [D-IL-3]	D · IL		Apr 9, 2013
Rep. Lofgren, Zoe [D-CA-19]	D · CA		Apr 9, 2013
Rep. Lujan, Ben Ray [D-NM-3]	D · NM		Apr 9, 2013
Rep. McNerney, Jerry [D-CA-9]	D · CA		Apr 9, 2013
Rep. Ryan, Tim [D-OH-13]	D · OH		Apr 9, 2013
Rep. Wilson, Frederica S. [D-FL-24]	D · FL		Apr 9, 2013
Rep. Cicilline, David N. [D-RI-1]	D · RI		Apr 24, 2013
Rep. Peters, Scott H. [D-CA-52]	D · CA		Apr 24, 2013
Rep. Cuellar, Henry [D-TX-28]	D · TX		May 21, 2013
Rep. Fattah, Chaka [D-PA-2]	D · PA		May 21, 2013
Rep. Green, Gene [D-TX-29]	D · TX		May 21, 2013
Rep. Hinojosa, Ruben [D-TX-15]	D · TX		May 21, 2013
Rep. Swalwell, Eric [D-CA-15]	D · CA		May 21, 2013
Rep. Veasey, Marc A. [D-TX-33]	D · TX		May 21, 2013
Rep. Jackson Lee, Sheila [D-TX-18]	D · TX		May 23, 2013
Rep. Bera, Ami [D-CA-7]	D · CA		Jun 17, 2013
Rep. Esty, Elizabeth H. [D-CT-5]	D · CT		Sep 19, 2013
Rep. Ruiz, Raul [D-CA-36]	D · CA		Sep 19, 2013

### Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	Jun 24, 2013

## Subjects & Policy Tags

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### Policy Area:

Science, Technology, Communications

## Related Bills

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*No related bills are listed.*

## Summary (as of Apr 9, 2013)

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Advancing Innovative Manufacturing Act of 2013 - Amends the National Institute of Standards and Technology Act to require the Director of the National Institute of Standards and Technology (NIST) to carry out a program to develop and support industry-led consortia that will identify, prioritize, and address long-term, precompetitive industrial research needs in the area of advanced manufacturing, including through the use of technology roadmaps and transfer of technology platforms and infrastructure.

Requires the Director to carry out a pilot program (through the award of competitive, merit-reviewed grants, cooperative agreements, or contracts to small- or medium-sized manufacturers) to enhance the innovative capabilities and competitiveness of such manufacturers through support for research and development that will promote the field of advanced manufacturing and lead to the commercialization of new products, processes, or technologies.

Amends the Stevenson-Wydler Technology Innovation Act of 1980 to direct the Secretary of Commerce to establish an innovation voucher pilot program to accelerate innovative activities and enhance the competitiveness of small- and medium-sized manufacturers, which shall: (1) foster collaborations between such manufacturers and research institutions, and (2) enable the manufacturers to access technical expertise and capabilities that will lead to the development of innovative products or manufacturing processes.

Amends the America COMPETES Reauthorization Act of 2010 to revise the program of grants for education and training in advanced manufacturing so that such grants are provided to community colleges for the development and implementation of innovative education reforms to ensure an adequate and well-trained advanced manufacturing workforce. Lists activities that may be supported by such grants, including for: (1) the development of teaching materials and methods, (2) faculty professional development, (3) centers to provide models and leadership, (4) activities to enhance student recruitment and retention, and (5) partnerships to ensure the development of an advanced manufacturing workforce with skills necessary to meet regional economic needs.

## Actions Timeline

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- **Jun 24, 2013:** Referred to the Subcommittee on Research and Technology.
- **Apr 9, 2013:** Introduced in House
- **Apr 9, 2013:** Referred to the House Committee on Science, Space, and Technology.