

HR 3598

Manufacturing Technology Competitiveness Act of 2004

Congress: 108 (2003–2005, Ended)

Chamber: House

Policy Area: Commerce

Introduced: Nov 21, 2003

Current Status: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transp

Latest Action: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jul 12, 2004)

Official Text: <https://www.congress.gov/bill/108th-congress/house-bill/3598>

Sponsor

Name: Rep. Ehlers, Vernon J. [R-MI-3]

Party: Republican • **State:** MI • **Chamber:** House

Cosponsors (31 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Udall, Mark [D-CO-2]	D · CO		Nov 21, 2003
Rep. Hart, Melissa A. [R-PA-4]	R · PA		Feb 26, 2004
Rep. Souder, Mark E. [R-IN-3]	R · IN		Feb 26, 2004
Rep. Upton, Fred [R-MI-6]	R · MI		Feb 26, 2004
Rep. Van Hollen, Chris [D-MD-8]	D · MD		Feb 26, 2004
Rep. Shimkus, John [R-IL-19]	R · IL		Mar 4, 2004
Rep. Dingell, John D. [D-MI-15]	D · MI		Mar 18, 2004
Rep. Hoekstra, Peter [R-MI-2]	R · MI		Mar 18, 2004
Rep. Knollenberg, Joe [R-MI-9]	R · MI		Mar 18, 2004
Rep. LaTourette, Steven C. [R-OH-14]	R · OH		Mar 18, 2004
Rep. Lipinski, William O. [D-IL-3]	D · IL		Mar 18, 2004
Rep. Manzullo, Donald A. [R-IL-16]	R · IL		Mar 18, 2004
Rep. Michaud, Michael H. [D-ME-2]	D · ME		Mar 18, 2004
Rep. Oberstar, James L. [D-MN-8]	D · MN		Mar 18, 2004
Rep. Quinn, Jack [R-NY-27]	R · NY		Mar 18, 2004
Rep. Doyle, Michael F. [D-PA-14]	D · PA		Mar 25, 2004
Rep. Greenwood, James C. [R-PA-8]	R · PA		Mar 25, 2004
Rep. McHugh, John M. [R-NY-23]	R · NY		Mar 25, 2004
Rep. Gilchrest, Wayne T. [R-MD-1]	R · MD		Mar 29, 2004
Rep. Gingrey, Phil [R-GA-11]	R · GA		Mar 29, 2004
Rep. Hinojosa, Ruben [D-TX-15]	D · TX		Mar 29, 2004
Rep. Houghton, Amo [R-NY-29]	R · NY		Mar 29, 2004
Rep. Johnson, Nancy L. [R-CT-5]	R · CT		Mar 29, 2004
Rep. McGovern, James P. [D-MA-3]	D · MA		Mar 29, 2004
Rep. McNulty, Michael R. [D-NY-21]	D · NY		Mar 29, 2004
Rep. Platts, Todd Russell [R-PA-19]	R · PA		Mar 29, 2004
Rep. Walden, Greg [R-OR-2]	R · OR		Mar 29, 2004
Rep. Camp, Dave [R-MI-4]	R · MI		Apr 1, 2004
Rep. English, Phil [R-PA-3]	R · PA		Apr 1, 2004
Rep. McCotter, Thaddeus G. [R-MI-11]	R · MI		Apr 1, 2004
Rep. Smith, Nick [R-MI-7]	R · MI		Apr 1, 2004

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jul 12, 2004
Science, Space, and Technology Committee	House	Referred to	Dec 3, 2003
Science, Space, and Technology Committee	House	Reported by	Mar 25, 2004
Science, Space, and Technology Committee	House	Discharged from	Mar 25, 2004

Subjects & Policy Tags

Policy Area:

Commerce

Related Bills

Bill	Relationship	Last Action
108 HRES 706	Procedurally related	Jul 8, 2004: Motion to reconsider laid on the table Agreed to without objection.
108 HR 2908	Text similarities	Sep 16, 2003: Referred to the Subcommittee on Environment, Technology, and Standards.

Manufacturing Technology Competitiveness Act of 2004 - (Sec. 2) Directs the President to establish or designate: (1) an Interagency Committee (IC) to plan and coordinate Federal efforts in manufacturing research and development; and (2) an Advisory Committee to provide advice and information to the IC from the non-Federal manufacturing research and development community.

(Sec. 3) Amends the National Institute of Standards and Technology Act (NIST Act) to require the NIST Director to establish a pilot program of collaborative manufacturing research grants to partnerships among firms, educational institutions, research institutions, State agencies, and nonprofit organizations to encourage development of innovative, multidisciplinary manufacturing technologies.

(Sec. 4) Amends the NIST Act to require the NIST Director to establish manufacturing sciences research fellowships at specified postdoctoral and senior levels.

(Sec. 5) Revises the Manufacturing Extension Partnership (MEP) program under the NIST Act to require the evaluation panel to notify any MEP center of the center's performance deficiencies if it has not received a positive evaluation. Authorizes the panel to place such a center on probation for one year and then reevaluate it. Authorizes the NIST Director, if a center has not addressed the deficiencies or shown significant improvement in performance, either to conduct a new competition to select an operator for the center or to close the center.

Establishes, within the MEP program, a manufacturing extension center competitive grant program to develop projects to solve new or emerging manufacturing problems.

Requires all MEP centers to submit annual audits to the Secretary and make such audits available to the public on request.

(Sec. 6) Authorizes appropriations for FY 2005 through 2008 to the Secretary of Commerce for: (1) scientific and technical research and services laboratory activities of NIST in specified categories; (2) the Malcolm Baldrige National Quality Award program under the Stevenson-Wydler Technology Innovation Act of 1980; and (3) construction and maintenance of NIST facilities.

(Sec. 7) Requires the NIST Director, as part of the Teacher Science and Technology Enhancement Institute Program, to carry out a Standards Education program to award competitive grants to institutions of higher education to support their efforts to develop curricula on the role of standards in the fields of engineering, business, science, and economics.

Authorizes appropriations for FY 2005 through 2008 to the Secretary of Commerce for the Teacher Science and Technology Enhancement Institute Program of NIST.

(Sec. 8) Authorizes appropriations for FY 2005 through 2008 to the Secretary of Commerce for the following NIST programs: (1) Manufacturing Extension Partnership (in this case, such funding may go through the Secretary or other appropriate Federal agencies); (2) Collaborative Manufacturing Research Pilot Grants; and (3) Manufacturing Fellowships.

Actions Timeline

- **Jul 12, 2004:** Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation.
- **Jul 9, 2004:** Considered under the provisions of rule H. Res. 706. (consideration: CR H5440-5462; text of measure as reported in House: CR H5449-5451)
- **Jul 9, 2004:** Rule provides for consideration of H.R. 3598 with 1 hour of general debate. Previous question shall be considered as ordered without intervening motions except motion to recommit with or without instructions. Measure will be considered read. Specified amendments are in order.
- **Jul 9, 2004:** The Speaker designated the Honorable Lee Terry to act as Chairman of the Committee.
- **Jul 9, 2004:** House resolved itself into the Committee of the Whole House on the state of the Union pursuant to H. Res. 706 and Rule XVIII.
- **Jul 9, 2004:** GENERAL DEBATE - The Committee of the Whole proceeded with one hour of general debate on H.R. 3598.
- **Jul 9, 2004:** DEBATE - Pursuant to the provisions of H. Res. 706, the Committee of the Whole proceeded with 10 minutes of debate on the Jackson-Lee (TX) amendment.
- **Jul 9, 2004:** POSTPONED PROCEEDINGS - At the conclusion of debate on the Jackson-Lee (TX) amendment, the Chair put the question on adoption of the amendment and by voice vote, announced that the noes had prevailed. Ms. Jackson-Lee (TX) demanded a recorded vote and the Chair postponed further proceedings on the question of adoption of the amendment until later in the legislative day.
- **Jul 9, 2004:** DEBATE - Pursuant to the provisions of H. Res. 706, the Committee of the Whole proceeded with 10 minutes of debate on the Larson (CT) amendment.
- **Jul 9, 2004:** POSTPONED PROCEEDINGS - At the conclusion of debate on the Larson (CT) amendment the Chair put the question on adoption of the amendment and by voice vote, announced that the ayes had prevailed. Mr. Ehlers demanded a recorded vote and the Chair postponed further proceedings on the question of adoption of the amendment until later in the legislative day.
- **Jul 9, 2004:** DEBATE - Pursuant to the provisions of H. Res. 706, the Committee of the Whole proceeded with 10 minutes of debate on the Peterson (PA) amendment.
- **Jul 9, 2004:** DEBATE - Pursuant to the provisions of H. Res. 706, the Committee of the Whole proceeded with 20 minutes of debate on the Gordon amendment.
- **Jul 9, 2004:** The House rose from the Committee of the Whole House on the state of the Union to report H.R. 3598.
- **Jul 9, 2004:** Mr. Costello moved to recommit with instructions to the Committee on Science.
- **Jul 9, 2004:** DEBATE - The House proceeded with 10 minutes of debate on the Costello motion to recommit with instructions. The instructions contained within the motion seek to report the bill back to the House forthwith with the following amendment: Redesignate section 8 as section 9, and insert after section 7 the following new section: Sec. 8. Manufacturing and Professional Employment Study.
- **Jul 9, 2004:** On motion to recommit with instructions Failed by recorded vote: 171 - 193 (Roll no. 358). (consideration: CR H5460-5462; text: CR H5460)
- **Jul 9, 2004:** Passed/agreed to in House: On passage Passed by voice vote.
- **Jul 9, 2004:** On passage Passed by voice vote.
- **Jul 9, 2004:** Motion to reconsider laid on the table Agreed to without objection.
- **Jul 8, 2004:** Rule H. Res. 706 passed House.
- **Jul 7, 2004:** Rules Committee Resolution H. Res. 706 Reported to House. Rule provides for consideration of H.R. 3598 with 1 hour of general debate. Previous question shall be considered as ordered without intervening motions except motion to recommit with or without instructions. Measure will be considered read. Specified amendments are in order.
- **Jul 1, 2004:** Reported (Amended) by the Committee on Science. H. Rept. 108-581.
- **Jul 1, 2004:** Reported (Amended) by the Committee on Science. H. Rept. 108-581.
- **Jul 1, 2004:** Placed on the Union Calendar, Calendar No. 345.
- **Jun 25, 2004:** Mr. Boehlert asked unanimous consent that the Committee on Science, Space and Technology have until 4:00 p.m. on July 2 to file a report on H.R. 3598. Agreed to without objection.
- **Jun 16, 2004:** Committee Consideration and Mark-up Session Held.
- **Jun 16, 2004:** Ordered to be Reported (Amended) by Voice Vote.
- **Mar 25, 2004:** Subcommittee Consideration and Mark-up Session Held.
- **Mar 25, 2004:** Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote.

Mar 25, 2004: Subcommittee on Energy Discharged.

- **Dec 3, 2003:** Referred to the Subcommittee on Environment, Technology, and Standards.
- **Dec 3, 2003:** Referred to the Subcommittee on Energy.
- **Dec 3, 2003:** Referred to the Subcommittee on Research.
- **Nov 23, 2003:** Sponsor introductory remarks on measure. (CR E2444)
- **Nov 21, 2003:** Introduced in House
- **Nov 21, 2003:** Introduced in House
- **Nov 21, 2003:** Referred to the House Committee on Science.