

AMENDMENT TO RULES COMMITTEE PRINT 115-

70

OFFERED BY MR. LOEBSACK OF IOWA

At the end of subtitle B of title II, add the following:

1 **SEC. 221. STEM JOBS ACTION PLAN.**

2 (a) FINDINGS.—Congress finds the following:

3 (1) Jobs in science, technology, engineering,
4 and math in addition to maintenance and manufac-
5 turing (collectively referred to in this section as
6 “STEM”) make up a significant portion of the
7 workforce of the Department of Defense.

8 (2) These jobs exist within the organic indus-
9 trial base, research, development, and engineering
10 centers, life-cycle management commands, and logis-
11 tics centers of the Department.

12 (3) Vital to the continued support of the mis-
13 sion of all of the military services, the Department
14 needs to maintain its STEM workforce.

15 (4) It is known that the demographics of per-
16 sonnel of the Department indicate that many of the
17 STEM personnel of the Department will be eligible
18 to retire in the next few years.

1 (5) Decisive action is needed to replace STEM
2 personnel as they retire to ensure that the military
3 does not further suffer a skill and knowledge gap
4 and thus a serious readiness gap.

5 (b) ASSESSMENTS AND PLAN OF ACTION.—The Sec-
6 retary of Defense, in conjunction with the Secretary of
7 each military department, shall —

8 (1) perform an assessment of the STEM work-
9 force for organizations within the Department of
10 Defense, including the numbers and types of posi-
11 tions and the expectations for losses due to retire-
12 ments and voluntary departures;

13 (2) identify the types and quantities of STEM
14 jobs needed to support future mission work;

15 (3) determine the shortfall between lost STEM
16 personnel and future requirements;

17 (4) analyze and explain the appropriateness and
18 impact of using reimbursable and working capital
19 fund dollars for new STEM hires;

20 (5) identify a plan of action to address the
21 STEM jobs gap, including hiring strategies and
22 timelines for replacement of STEM employees; and

1 (6) deliver to Congress, not later than Decem-
2 ber 31, 2019, a report specifying such plan of ac-
3 tion.

