

Mr. KELLER. Mr. Speaker, I have no further speakers, and I am prepared to close.

Mr. Speaker, I strongly urge my colleagues to support this commonsense transparency bill, and I yield back the balance of my time.

Ms. NORTON. Mr. Speaker, I urge passage of S. 272, and I yield back the balance of my time.

The SPEAKER pro tempore (Mr. KAHELE). The question is on the motion offered by the gentlewoman from the District of Columbia (Ms. NORTON) that the House suspend the rules and pass the bill, S. 272.

The question was taken.

The SPEAKER pro tempore. In the opinion of the Chair, two-thirds being in the affirmative, the ayes have it.

Mrs. GREENE of Georgia. Mr. Speaker, on that I demand the yeas and nays.

The SPEAKER pro tempore. Pursuant to section 3(s) of House Resolution 8, the yeas and nays are ordered.

Pursuant to clause 8 of rule XX, further proceedings on this motion are postponed.

#### FEDERAL CAREER OPPORTUNITIES IN COMPUTER SCIENCE WORK ACT

Ms. NORTON. Mr. Speaker, I move to suspend the rules and pass the bill (H.R. 3533) to establish occupational series for Federal positions in software development, software engineering, data science, and data management, and for other purposes, as amended.

The Clerk read the title of the bill.

The text of the bill is as follows:

H.R. 3533

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

#### SECTION 1. OCCUPATIONAL SERIES FOR DIGITAL CAREER FIELDS.

Not later than 270 days after the date of the enactment of this Act, the Director of the Office of Personnel Management, shall, pursuant to chapter 51 of title 5, United States Code, establish or update existing occupational series covering Federal Government positions in the fields of software development, software engineering, data science, and data management.

The SPEAKER pro tempore. Pursuant to the rule, the gentlewoman from the District of Columbia (Ms. NORTON) and the gentleman from Pennsylvania (Mr. KELLER) each will control 20 minutes.

The Chair recognizes the gentlewoman from the District of Columbia.

GENERAL LEAVE

Ms. NORTON. Mr. Speaker, I ask unanimous consent that all Members have 5 legislative days in which to revise and extend their remarks and insert extraneous materials on H.R. 3533.

The SPEAKER pro tempore. Is there objection to the request of the gentlewoman from the District of Columbia?

There was no objection.

Ms. NORTON. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I rise in support of H.R. 3533, the Federal Career Opportunities

in Computer Science Work Act. I commend my colleagues, Representative OBERNOLTE and Representative WELCH, for their bipartisan work on this measure.

This bill would require the Office of Personnel Management to update or establish occupational series for Federal civilian positions in software development, software engineering, data science, and data management within 270 days of enactment.

It would implement a recommendation that was included in the final report of the National Security Commission on Artificial Intelligence. In its report, the commission stated: “The artificial intelligence competition will not be won by the side with the best technology. It will be won by the side with the best, most diverse and tech-savvy talent.”

To attract and retain digital talent, the commission recommended that the Federal Government create the civilian occupational series that are included in this bill. This bipartisan bill would help support recruitment of professionals with these specialized skills for Federal employment.

This is an important step in helping Federal agencies recruit, hire, and retain the talent that is needed to remain competitive in the digital domain.

Mr. Speaker, I strongly support this bill, I urge my colleagues to do the same, and I reserve the balance of my time.

Mr. KELLER. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I rise in support of H.R. 3533, the Federal Career Opportunities in Computer Science Work Act.

In a world that increasingly relies on digital technologies, the Federal Government needs to be able to hire and attract the right talent; therefore, the ability to recruit and retain qualified software and data professionals is important, particularly as our government and private sector must withstand more frequent and sophisticated cybersecurity threats.

The National Security Commission on Artificial Intelligence released their final report earlier this year and found that “Digitally talented people should be able to reasonably expect to spend a career performing meaningful work focused on their field of expertise in government.”

The report goes on to recommend that new Federal career fields in digital technologies be established by creating new civilian occupational series for software development, software engineering, knowledge management, and data science.

The bill under consideration requires the Office of Personnel Management to either update existing occupational series or create new ones in the fields of software development, software engineering, data management, and data science. This will ensure that the Federal workforce represents current specialized fields necessary to bringing

America’s Government into the 21st century.

The bill also enables the Federal Government to better target recruiting and retain qualified professionals in these essential fields.

I appreciate Congressman OBERNOLTE’s and Congressman WELCH’s leadership on this issue. I encourage my colleagues to support this smart government modernization bill.

Mr. Speaker, I reserve the balance of my time.

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Ms. NORTON. Mr. Speaker, I have no further speakers. I reserve the balance of my time.

Mr. KELLER. Mr. Speaker, I yield such time as he may consume to the gentleman from California (Mr. OBERNOLTE), the sponsor of this bill.

Mr. OBERNOLTE. Mr. Speaker, I rise in support of my bill, the Federal Career Opportunities in Computer Sciences Work Act.

Mr. Speaker, I, along with most of the country, was recently horrified by the cyberattacks against critical parts of our national infrastructure, in particular, the cyberattack against Colonial Pipeline that shut down gasoline deliveries for much of the Eastern United States and the cyberattacks against JBS meat processing, which disrupted operations at one of the largest food processing facilities in our country.

It has become increasingly clear that dealing with these threats will require highly trained professionals in the computer sciences and the data sciences as part of not just our civilian workforce but also our Federal workforce.

Unfortunately, many people are surprised to learn that we do not currently have Federal career occupational series that are dedicated to the computer sciences. This bill, the Federal Career Opportunities in Computer Sciences Work Act, will establish those series in such fields as data management, artificial intelligence, and software engineering. This will enable our Federal Government to better attract and retain the highly qualified technical computer scientist talent that is needed to respond to these attacks in the future.

This is bipartisan legislation. It is an easy and commonsense solution to this problem, and I urge support for this bill.

Mr. KELLER. Mr. Speaker, I have no further speakers, and I am prepared to close.

Mr. Speaker, I strongly urge my colleagues to support this bipartisan legislation that will help improve the technical skills of our Federal workforce and, ultimately, modernize our government.

Mr. Speaker, I yield back the balance of my time.

Ms. NORTON. Mr. Speaker, I urge passage of H.R. 3533, and I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentlewoman from the District of Columbia (Ms. NORTON) that the House suspend the rules and pass the bill, H.R. 3533, as amended.

The question was taken.

The SPEAKER pro tempore. In the opinion of the Chair, two-thirds being in the affirmative, the yeas have it.

Mrs. GREENE of Georgia. Mr. Speaker, on that I demand the yeas and nays.

The SPEAKER pro tempore. Pursuant to section 3(s) of House Resolution 8, the yeas and nays are ordered.

Pursuant to clause 8 of rule XX, further proceedings on this motion are postponed.

## FEDERAL ROTATIONAL CYBER WORKFORCE PROGRAM ACT OF 2021

Ms. NORTON. Mr. Speaker, I move to suspend the rules and pass the bill (H.R. 3599) to establish a Federal rotational cyber workforce program for the Federal cyber workforce, and for other purposes, as amended.

The Clerk read the title of the bill.

The text of the bill is as follows:

H.R. 3599

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

### SECTION 1. SHORT TITLE.

This Act may be cited as the “Federal Rotational Cyber Workforce Program Act of 2021”.

### SEC. 2. DEFINITIONS.

In this Act:

(1) AGENCY.—The term “agency” has the meaning given the term “Executive agency” in section 105 of title 5, United States Code, except that the term does not include the Government Accountability Office.

(2) COMPETITIVE SERVICE.—The term “competitive service” has the meaning given that term in section 2102 of title 5, United States Code.

(3) COUNCILS.—The term “Councils” means—

(A) the Chief Human Capital Officers Council established under section 1303 of the Chief Human Capital Officers Act of 2002 (5 U.S.C. 1401 note); and

(B) the Chief Information Officers Council established under section 3603 of title 44, United States Code.

(4) CYBER WORKFORCE POSITION.—The term “cyber workforce position” means a position identified as having information technology, cybersecurity, or other cyber-related functions under section 303 of the Federal Cybersecurity Workforce Assessment Act of 2015 (5 U.S.C. 301 note).

(5) DIRECTOR.—The term “Director” means the Director of the Office of Personnel Management.

(6) EMPLOYEE.—The term “employee” has the meaning given the term in section 2105 of title 5, United States Code.

(7) EMPLOYING AGENCY.—The term “employing agency” means the agency from which an employee is detailed to a rotational cyber workforce position.

(8) EXCEPTED SERVICE.—The term “excepted service” has the meaning given that term in section 2103 of title 5, United States Code.

(9) ROTATIONAL CYBER WORKFORCE POSITION.—The term “rotational cyber workforce position” means a cyber workforce position

with respect to which a determination has been made under section 3(a)(1).

(10) ROTATIONAL CYBER WORKFORCE PROGRAM.—The term “rotational cyber workforce program” means the program for the detail of employees among rotational cyber workforce positions at agencies.

(11) SECRETARY.—The term “Secretary” means the Secretary of Homeland Security.

### SEC. 3. ROTATIONAL CYBER WORKFORCE POSITIONS.

(a) DETERMINATION WITH RESPECT TO ROTATIONAL SERVICE.—

(1) IN GENERAL.—The head of each agency may determine that a cyber workforce position in that agency is eligible for the rotational cyber workforce program, which shall not be construed to modify the requirement under section 4(b)(3) that participation in the rotational cyber workforce program by an employee shall be voluntary.

(2) NOTICE PROVIDED.—The head of an agency shall submit to the Director—

(A) notice regarding any determination made by the head of the agency under paragraph (1); and

(B) for each position with respect to which the head of the agency makes a determination under paragraph (1), the information required under subsection (b)(1).

(b) PREPARATION OF LIST.—The Director, with assistance from the Councils and the Secretary, shall develop a list of rotational cyber workforce positions that—

(1) with respect to each such position, to the extent that the information does not disclose sensitive national security information, includes—

(A) the title of the position;

(B) the occupational series with respect to the position;

(C) the grade level or work level with respect to the position;

(D) the agency in which the position is located;

(E) the duty location with respect to the position; and

(F) the major duties and functions of the position; and

(2) shall be used to support the rotational cyber workforce program.

(c) DISTRIBUTION OF LIST.—Not less frequently than annually, the Director shall distribute an updated list developed under subsection (b) to the head of each agency and other appropriate entities.

### SEC. 4. ROTATIONAL CYBER WORKFORCE PROGRAM.

(a) OPERATION PLAN.—

(1) IN GENERAL.—Not later than 270 days after the date of enactment of this Act, and in consultation with the Councils, the Secretary, representatives of other agencies, and any other entity as the Director determines appropriate, the Director shall develop and issue a Federal Rotational Cyber Workforce Program operation plan providing policies, processes, and procedures for a program for the detailing of employees among rotational cyber workforce positions at agencies, which may be incorporated into and implemented through mechanisms in existence on the date of enactment of this Act.

(2) UPDATING.—The Director may, in consultation with the Councils, the Secretary, and other entities as the Director determines appropriate, periodically update the operation plan developed and issued under paragraph (1).

(b) REQUIREMENTS.—The operation plan developed and issued under subsection (a) shall, at a minimum—

(1) identify agencies for participation in the rotational cyber workforce program;

(2) establish procedures for the rotational cyber workforce program, including—

(A) any training, education, or career development requirements associated with par-

ticipation in the rotational cyber workforce program;

(B) any prerequisites or requirements for participation in the rotational cyber workforce program; and

(C) appropriate rotational cyber workforce program performance measures, reporting requirements, employee exit surveys, and other accountability devices for the evaluation of the program;

(3) provide that participation in the rotational cyber workforce program by an employee shall be voluntary;

(4) provide that an employee shall be eligible to participate in the rotational cyber workforce program if the head of the employing agency of the employee, or a designee of the head of the employing agency of the employee, approves of the participation of the employee;

(5) provide that the detail of an employee to a rotational cyber workforce position under the rotational cyber workforce program shall be on a nonreimbursable basis;

(6) provide that agencies may agree to partner to ensure that the employing agency of an employee that participates in the rotational cyber workforce program is able to fill the position vacated by the employee;

(7) require that an employee detailed to a rotational cyber workforce position under the rotational cyber workforce program, upon the end of the period of service with respect to the detail, shall be entitled to return to the position held by the employee, or an equivalent position, in the employing agency of the employee without loss of pay, seniority, or other rights or benefits to which the employee would have been entitled had the employee not been detailed;

(8) provide that discretion with respect to the assignment of an employee under the rotational cyber workforce program shall remain with the employing agency of the employee;

(9) require that an employee detailed to a rotational cyber workforce position under the rotational cyber workforce program in an agency that is not the employing agency of the employee shall have all the rights that would be available to the employee if the employee were detailed under a provision of law other than this Act from the employing agency to the agency in which the rotational cyber workforce position is located;

(10) provide that participation by an employee in the rotational cyber workforce program shall not constitute a change in the conditions of the employment of the employee; and

(11) provide that an employee participating in the rotational cyber workforce program shall receive performance evaluations relating to service in the rotational cyber workforce program in a participating agency that are—

(A) prepared by an appropriate officer, supervisor, or management official of the employing agency, acting in coordination with the supervisor at the agency in which the employee is performing service in the rotational cyber workforce position;

(B) based on objectives identified in the operation plan with respect to the employee; and

(C) based in whole or in part on the contribution of the employee to the agency in which the employee performed such service, as communicated from that agency to the employing agency of the employee.

(c) PROGRAM REQUIREMENTS FOR ROTATIONAL SERVICE.—

(1) IN GENERAL.—An employee serving in a cyber workforce position in an agency may, with the approval of the head of the agency, submit an application for detail to a rotational cyber workforce position that appears on the list developed under section 3(b).