AMENDMENT TO THE RULES COMMITTEE PRINT
FOR H.R. 1806
OFFERED BY MS. JACKSON LEE OF TEXAS

Page 45, after line 14, insert the following new section:

SEC. 127. OFFICE OF STEM EDUCATION GAP AWARENESS.

(a) Establishment.—There shall be within the Directorate for Education and Human Resources an Office of STEM Education Gap Awareness.

(b) Responsibilities.—The Office shall be responsible for carrying out the duties of reducing the STEM gap in K-12 and postsecondary education among underrepresented populations. The Office shall report on the statutory authority, Executive orders, and Foundation directives that guide the work of the Office. The Office shall report to the Directorate for Education and Human Resources what additional authority is needed to fulfill the mission for the Office as outlined by the section. The Office shall also conduct research and make recommendations to the Directorate for Education and Human Resources to the extent that the agency can effectively engage in the following:
(1) Reducing the percentage of teachers who instruct underserved students in their recruitment, retention, and sustaining of skills and STEM knowledge.

(2) Supporting K-12 STEM safety education through grants and training programs.

(3) Supporting postsecondary STEM education programs that benefit the objectives of this Act.

(4) Promoting public knowledge of competitions related to STEM fields to provide STEM competition administrators, participants, and sponsors with information necessary to expand public participation in these activities.

(5) Developing a guest lecturer program or part-time lecturer program comprised of professionals in the Federal Government, academia, and private sector to support mentoring of K-12 teachers and the education of students at institutions of higher education who are pursuing STEM degrees.

(6) Managing a STEM Youth Training Pathway Program for secondary school and postsecondary underrepresented students to work in part-time or summer positions along with Federal agency computer and information security professionals.
(7) Developing programs that increase the capacity of institutions defined in section 371 of the Higher Education Act of 1965, including—
   (A) Historically Black Colleges and Universities;
   (B) Hispanic-serving institutions;
   (C) Native American colleges;
   (D) Rural Colleges and Universities; and
   (E) Women Colleges and Universities.

(8) Conduct research and make recommendations to the Director on what the Foundation can do to increase participation of professional and academic performance in underrepresented populations served by academic institutions.

(9) Providing support to the institutions as described in paragraph (7) to provide course work and education in STEM fields designed to raise the number and diversity of students in the field.