

Science and Security Legislative Actions in the 116th Congress

Updated 6/1/20

Indicates provision is in play

Indicates provision was enacted

The legislative actions table for the 115th Congress can be found <u>here</u>.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
H.R. 704 / S. 2	Safeguards certain technology and	-Imposes restrictions and taxes on Chinese investment in the U.S.
Fair Trade with China	intellectual property in the United States	-Creates list of products receiving support from the Chinese government.
Enforcement Act	from export to or influence by the People's	-Prohibits the export of nat. security sensitive technology or IP to China.
	Republic of China and protects United States	-Prohibits use of certain telecommunications services or equipment (similar to Sec.
Sponsors: Rep. Conaway	industry from unfair competition by the	889 of the FY19 NDAA).
(R-TX) / Rep. Ryan (D-OH)	People's Republic of China.	-One year after enactment, requires the Secretary of Commerce to submit a report to
and Sen. Rubio (R-FL) /		Congress on sales by China of covered telecommunications equipment or services.
Sen. Baldwin (D-WI)		-House version includes a surtax on certain income from China and clarifies the
		application of U.S. law to foreign entities operating in the U.S.
Cosponsors: 2 in House		
and 2 in Senate		Last Action: House – 3/4/19 Referred to the Judiciary Subcommittee on Courts,
		Intellectual Property, and the Internet. Senate $-2/27/19$ Committee on Small
		Business and Entrepreneurship. Hearings Held.
H.R. 618 / S. 29	Establishes the Office of Critical	-The Director of the Office is appointed by and reports directly to the President.
A bill to establish the	Technologies and Security in the White	-The Director serves as a central point in the WH to coordinate federal policy and
Office of Critical	House to 1) coordinate security policy	action in partnership with national security, economic, and science agencies including
Technologies and	relating to critical emerging, foundational,	stopping the transfer of critical technology to countries that pose a national security
Security, and for other	and dual-use technologies between the	risk and maintaining U.S. technological leadership.
purposes	National Security Council and the National	-The Director facilitates coordination with various stakeholders including academia.
	Economic Council and interface with	
Sponsors: Rep.	international, Federal, State, and local	Last Action: House – 1/24/19 Referred to the HASC Subcommittee on Intelligence and
Ruppersberger (D-MD)	entities and 2) create a strategic plan to stop	Emerging Threats and Capabilities. Senate - 1/4/19 Referred to Committee on
and Sen. Warner (D-VA) /	the transfer of such technologies to foreign	Homeland Security and Government Affairs.
Sen. Rubio (R-FL)	adversaries.	
Cosponsors: 5 in House		
and 9 in Senate		

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<u>H.R. 602 / S. 152</u>	Directs the President to impose penalties	-Prohibits any actor of a telecommunications company that has been found in
Telecommunications	pursuant to denial orders with respect to	violation of an export control or U.S. sanctions from engaging in any export activity
Denial Order	certain Chinese telecommunications	subject to U.S. Export Administration Regulations.
Enforcement Act	companies that are in violation of the export	-One year after enactment, requires the President to submit an annual report to
Conserve Day, Callerhau	control or sanctions laws of the United	Congress on the implementation of the act.
Sponsors: Rep. Gallagher (R-WI) / Rep. Gallego (D-	States, and for other purposes.	Last Astign, House, 1/16/2010 Deformed to the Committee on Ferrige Affaire Senate
AZ) and Sen. Cotton (R-		Last Action: House - 1/16/2019 Referred to the Committee on Foreign Affairs. Senate - 1/16/2019 Referred to the Committee on Banking, Housing, and Urban Affairs.
AR) / Sen. Van Hollen (D-		
MD)		
,		
Cosponsors: 7 in House		
and 5 in Senate		
6 400		
<u>S. 480</u>	Requires an unclassified interagency report on the political influence operations of the	-Requires the Secretary of State and the Director of National Intelligence (DNI) to
Countering the Chinese Government and	Government of China and the Communist	organize an interagency task force to compile an unclassified report on China's disinformation, press manipulation, economic coercion and influence operations in
Communist Party's	Party of China with respect to the United	the U.S.
Political Influence	States, and for other purposes.	-Requires a strategy to counter China's growing influence in the U.S.
Operations Act		
		Last Action: Senate – 2/13/2019 Referred to the Committee on Foreign Relations.
Sponsors: Sen. Rubio (R-		
FL)		
Cosponsors: 6 in Sonato		
Cosponsors: 6 in Senate		
H.R. 1678	Establishes a Department of Education-led	-Directs the task force to manage a list of Sensitive Research Projects relative to the
Protect Our Universities	interagency task force to address the threat	Commerce Control List, the U.S. Munitions List, and foundational principles developed
Act	of foreign government influence and threats	for advanced military technologies.
	to academic research integrity on college	-Prohibits technology developed by Huawei, ZTE, Kaspersky, and others, from being
Sponsors: Rep. Jim Banks (R-IN)	campuses, and for other purposes.	used in federally-funded sensitive research projects.
		Last Action: House – 3/12/2019 Referred to the Committee on Education and Labor in
Cosponsors: 6 in House		addition to the Committees on Intelligence (Permanent Select), Armed Services, and
		Science, Space, and Technology.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
H.R. 1811 Countering the Chinese Government and Communist Party's Political Influence Operations Act Sponsors: Rep. Chris Smith (R-NJ) Cosponsors: 10 in House	Requires an unclassified interagency report on the political influence operations of the Government of China and the Communist Party of China with respect to the United States, and for other purposes.	 -Requires Confucius Institutes and other Chinese government funded entities to register under the Foreign Agents Registration Act (FARA). -Supports the protection of the Chinese-American community and members of the Chinese, Uyghur, and Tibetan diasporas (including visiting Chinese students) from being targeted by China's political influence operations. Last Action: House – 5/3/19 Referred to the Judiciary Subcommittee on Constitution, Civil Rights, and Civil Liberties.
S. 939 Concerns Over Nations Funding University Campus Institutes in the United States "CONFUCIUS" Act Sponsors: Sen. Kennedy (R-LA)	A bill to establish limitations regarding Confucius Institutes, and for other purposes.	 -Restricts federal funds (except title IV student aid) unless an institution ensures that any contract or agreement between the institution and a Confucius Institute includes clear provisions to protect academic freedom at the institution, prohibits application of any foreign law on campus, and grants full managerial authority of Confucius Institutes' teaching plans, activities, research grants, and employees to the university. Last Action: Senate – 3/28/2019 Referred to the Committee on Health, Education, Labor, and Pensions.
<u>S. 937</u> Protecting American Technology Act Sponsors: Sen. Kennedy (R-LA)	A bill to direct the Secretary of Commerce to require institutions of higher education and other research facilities to obtain deemed export licenses for foreign nationals conducting scientific research at such institutions and facilities, and for other purposes.	 -Requires a deemed export license to be in place before foreign nationals can conduct scientific research in university labs. Last Action: Senate – 6/4/19 Committee on Banking, Housing, and Urban Affairs. Hearings held.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
H.R. 2244 Higher Education Transparency Act Sponsors: Rep. Gosar (R- AZ) Cosponsors: 5 in House	To amend the Higher Education Act of 1965 to require the disclosure of agreements between institutions of higher education and certain foreign sources, and for other purposes.	 -Requires institutions make available, on a publicly accessible website of the institution, the full content of any agreement between the institution and a foreign source that provides, or intends to provide, language and cultural teaching resources and services to students of the institution. <u>Last Action</u>: House – 4/10/2019 Referred to the Committee on Education and Labor.
S. 1451 / H.R. 2713 People's Liberation Army (PLA) Visa Security Act Sponsors: Sen. Cotton (R- AL) and Rep. Gallagher (R- WI) Cosponsors: 5 in Senate and 1 in House	A bill to prohibit the issuance of F or J visas to researchers affiliated with the Chinese People's Liberation Army.	 -Requires the U.S. government to develop a list of scientific and engineering institutions affiliated with the Chinese People's Liberation Army (PLA). -Prohibits individuals employed or sponsored by these Chinese military institutions from receiving student or research visas to the United States. <u>Last Action</u>: Senate – 5/14/2019 Referred to the Committee on the Judiciary. House – 6/26/19 Referred to the Judiciary Subcommittee on Immigration and Citizenship.
H.R. 3038 Securing American Science and Technology Act (SASTA) Sponsors: Rep. Sherrill (D- NJ) and Rep. Gonzalez (R- OH) Cosponsors: 37 in House	To establish an interagency working group to coordinate activities and develop policy guidance to protect federally funded research and development from foreign interference, and for other purposes.	 The bill is the result of efforts to proactively and constructively develop ideas to protect the U.S. scientific enterprise from foreign interference, cyberattacks, theft, and espionage. Establishes an interagency working group of federal science, intelligence, and security agencies under the direction of the White House Office of Science and Technology Policy (OSTP). The working group would be tasked with identifying and assessing existing mechanisms for control of federally funded research, taking inventory of current control definitions, and developing and updating a framework to assist federal agencies and grantees in defending against threats. The working group would report their findings every two years. Creates a new Science, Technology, and Security Roundtable, convened by the National Academies of Science, Engineering and Medicine, that will bring together key stakeholders from the scientific enterprise including federal agencies, universities, and industry. Last Action: 12/20/2019 Passed as part of FY20 National Defense Authorization Act Package, PL 116-92.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
<u>S. 2133</u>	To establish an interagency working group	-Includes provisions also found in H.R. 3038, SASTA.
Secure American	for coordination and development of	-Beyond the SASTA provisions, the bill adds new interagency working group
Research Act	Federal research protection, and for other	responsibilities on cybersecurity.
Sponsors: Sen. Cornyn (R- TX) Cosponsors: 7 in Senate	purposes.	 -Requires OSTP-led working group to develop guidelines for consistent cybersecurity policies across various federal agencies based on the <u>NIST framework</u> and <u>CUI</u> <u>requirements</u>. -Requires each federal agency to issue sits own cyber standards and be responsible for ensuring to meeting those standards. Agencies are required to make compliance
		mandatory in each grant or cooperative agreement with a grantee.
		Last Action: Senate – 7/16/2019 Referred to the Committee on Homeland Security and Government Affairs.
S. 1879 Protect Our Universities	Calls on the Secretary of Homeland Security to lead a task force to address the threat of	-Establishes the National Security Technology Task Force under the direction of DHS Secretary to address the threat of espionage, targeting research and development at
Act	foreign government influence and threats to	institutions of higher education funded by a related agency.
Sponsors: Sen. Hawley (R-	academic research integrity on college campuses, and for other purposes.	-Participants in the task force include three representatives from the Department of Education but none from the Department of Commerce BIS office.
MO)	campuses, and for other purposes.	-Establishes a "Sensitive Research Topics List"
		Last Action: Senate – 6/18/2019 Referred to the Committee on Homeland Security and Government Affairs.
<u>H.R. 4892</u> / <u>S. 2728</u>	To establish a Department of Homeland	-Requires the U.S. Secretary of Homeland Security to form a task force within the
Homeland Security	Security counterintelligence vetting task	Department of Homeland Security (DHS) to review programs and make
Counterintelligence Threat Reduction Act	force, and for other purposes.	recommendations to improve counterintelligence vetting. -Requires the Secretary to convene HSAAC and receive recommendations on the
Threat Reduction Act		counterintelligence training program.
Sponsors: Rep. Walker (R-		-Would make it mandatory for the Secretary to develop counterintelligence
NC) and Sen. Hawley (R-		awareness training for certain faculty of colleges and universities.
MO)		-Requires enhancements to SEVP operated by ICE including mandatory
		counterintelligence training for appropriate SEVP certified academic faculty, the
		identification of sensitive fields of study, and tracking when a foreign student changes their field of study.
		Last Action: House – 10/28/2019 Referred to the Committee on Homeland Security. Senate – 10/29/2019 Referred to the Committee on Homeland Security and Governmental Affairs.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
<u>S. 2972</u> UIGHUR Protection Act Sponsors: Sen. Cornyn (R- TX) / Sen. Warner (D-VA)	To restrict the export, re-export, and in- country transfers of certain items that provide a critical capability to the Government of the People's Republic of China to suppress individual privacy, freedom, and other basic human rights.	 -Calls on the U.S. government to identify items that provide a critical capability to the PRC, or any person acting on behalf of the PRC, to suppress individual privacy, freedom of movement, and other basic human rights and would require them to be added to the Commerce Control List in a separate category. -Would require a license or other authorization for the for the export, re-export, or incountry transfer of any items on the Control List. Last Action: Senate – 12/4/2019 Referred to the Committee on Banking, Housing, and Urban Affairs.
H.R. 5733 Foreign Influence Registration Modernization (FIRM) Act Sponsors: Rep. Moulton (D-MA) Cosponsors: 1 in House	To amend the Foreign Agents Registration Act of 1938, as amended to waive the application of the Act to agents representing foreign enterprises which are not under the control or direction of foreign governments or foreign political parties, to exclude agents who represent foreign governments which engage in a pattern of gross violations of human rights from the exemption provided under the Act for agents engaged in scholastic and certain other pursuits, and for other purposes.	-Limits the academic exemption from the Foreign Agents Registration Act of 1938 (FARA). Last Action: House – 1/30/2020 Referred to the Committee on the Judiciary.
S. 3313 Foreign Influence and Transparency Act Sponsors: Sen. Rubio (R- FL) / Sen. Cotton (R-AR) / Sen. Portman (R-OH)	To amend the Foreign Agents Registration Act of 1938 to limit the exemption from the registration requirements of such Act for persons engaging in activities in furtherance of bona fide religious, scholastic, academic, or scientific pursuits or the fine arts to activities which do not promote the political agenda of a foreign government, to amend the Higher Education Act of 1965 to clarify the disclosures of foreign gifts by institutions, and for other purposes.	 -Limits the academic exemption from the Foreign Agents Registration Act of 1938 (FARA). -Amends HEA Section 117 to lower the reporting threshold from \$250,000 to \$50,000. Last Action: Senate – 2/13/2020 Referred to the Committee on Foreign Relations.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
S. 3837 COVID-19 Vaccine Protection Act Sponsors: Sen. Scott (R-FL) / Sen. Cruz (R-TX) Cosponsors: 4	A bill to require a thorough national security evaluation and clearance by the DHS, State, and FBI of all Chinese student visa holders current in the U.S. before issuing any new student visas to Chinese nationals.	 -Requires a national security evaluation and clearance by the Department of Homeland Security, Department of State, and the FBI of all Chinese student visa holders taking part in activities related to COVID-19 vaccine research and who are currently in the U.S. -Requires DHS, in consultation with State, DOJ, FBI, CISA, USCIS, ODNI, and HHS, to complete an enhanced vetting of nationals of the PRC currently in the U.S. as nonimmigrants under F, J, or M student visas to determine if any student visa holders are a national security threat. -Authorizes DHS, in consultation with the other agencies, to continuously monitor all nonimmigrant student visa holders (F, M, J) who are nationals of the PRC while in the U.S. and are engaged in, or have access to, the research of any potential COVID-19 vaccine or COVID-19 related materials. -Requires a briefing to Congress on the results of the review.
S / H.R. 7033 SECURE CAMPUS Act Sponsors: Sen. Cotton (R- AR) / Sen. Blackburn (R- TN) Sponsors: Rep. Kustoff (R- TN)	To secure the research enterprise of the United States from the Chinese Communist Party, and for other purposes.	 Last Action: Senate – 5/21/2020 Referred to the Committee on the Judiciary. Bars PRC nationals from receiving student or research visas to the U.S. for graduate or post-graduate studies in STEM fields. Prohibits PRC nationals and participants in China's foreign talent recruitment programs from receiving or working on federal R&D grants in STEM fields Requires universities, laboratories, and research institutes receiving federal funding to attest that they will not knowingly employ participants in China's foreign talent recruitment programs. Mandates that participants in China's foreign talent recruitment programs register under FARA. Expands the definition of "economic espionage" under U.S. Code to more accurately reflect the range of institutions that the CCP uses to steal technology from the U.S. Mandates that the Secretary of State develop and publish a list of China's foreign talent recruitment programs. Last Action: Senate – 5/27/2020. House – 5/27/2020 Referred to the Committee on the Judiciary and the Committees on Science, Space, and Technology; Education and Labor; and Foreign Affairs.

BILL TITLE/NO. OR ACTION	BRIEF DESCRIPTION	KEY POINTS, CONCERNS, ACTIONS TAKEN
H.R. 7063	To amend the Foreign Agents Registration	
	Act of 1938 to limit the exemption from the	Last Action: House – 5/28/2020 Referred to the Committee on the Judiciary and the
Sponsors: Rep. Wilson (R-	registration requirements of such Act for	Committee on Education and Labor.
SC)	persons engaging in activities in furtherance	
	of bona fide religious, scholastic, academic,	
	or scientific pursuits or the fine arts to	
	activities which do not promote the political	
	agenda of a foreign government, to amend	
	the Higher Education Act of 1965 to clarify	
	the disclosures of foreign gifts by	
	institutions, and for other purposes.	