

Office of Research Security & Trade Compliance Mailing Address: Suite 401, Hieber Building 3500 Fifth Avenue Pittsburgh, PA 15213 researchsecurity@pitt.edu

## FY24 Lists Published in Response to Section 1286 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232), as amended

<u>Table 1</u>: List of Institutions of the People's Republic of China, Russian Federation, and other Countries with Specified Characteristics

- Academy of Military Medical Sciences (AMMS)
- Academy of Military Medical Sciences, Field Blood Transfusion Institution
- Academy of Military Medical Sciences, Institute of Basic Medicine
- Academy of Military Medical Sciences, Institute of Bioengineering
- Academy of Military Medical Sciences, Institute of Disease Control and Prevention a.k.a.
  - Disease Control and Prevention Institute
- Academy of Military Medical Sciences, Institute of Health Service and Medical Information
- Academy of Military Medical Sciences, Institute of Hygiene and Environmental Medicine
- Academy of Military Medical Sciences, Institute of Medical Equipment
- Academy of Military Medical Sciences, Institute of Microbiology and Epidemiology a.k.a.
  - Institute of Microbial Epidemiology
- Academy of Military Medical Sciences, Institute of Radiation and Radiation Medicine a.k.a.
  - Institute of Radiation and Radiation Medicine
  - Institute of Electromagnetic and Particle Radiation Medicine
- Academy of Military Medical Sciences, Institute of Toxicology and Pharmacology a.k.a.
  - Institute of Toxicology and Drugs
- Academy of Military Medical Sciences, Military Veterinary Research Institute
- Air Force Aviation University
- Air Force Command College
- Air Force Communication NCO Academy
- Air Force Early Warning Academy
- Air Force Engineering University
- Air Force Harbin Flight Academy

- Air Force Logistics College
- Air Force Medical University
- Air Force Shijianzhuang Flight Academy
- Air Force Xi'an Flight Academy
- Amirkabir University of Technology
- Army Academy of Armored Forces
- Army Academy of Artillery and Air Defense
- Army Academy of Border and Coastal Defense
- Army Aviation Academy
- Army Command College
- Army Engineering University
- Army Infantry College
- Army Institute of NBC Defence
- Army Logistic University
- Army Medical University
- Army Military Transportation University
- Army Special Operations Academy
- Astrakhan State University
- ATR Defense S&T Key Laboratory of Intelligent Information Processing at Shenzhen University
- Bauman Moscow State Technical University
- Beijing Academy of Quantum Information Sciences
- Beijing Aeronautical Manufacturing Technology Research Institute (BAMTRI) a.k.a.
  - Aviation Industry Corporation of China's (AVIC) Institute 625
- Beijing Computational Science Research Center (BCSRC) a.k.a.
  - Beijing Computing Science Research Center a.k.a
  - CSRC
- Beijing Institute of Technology
- Beijing University of Aeronautics and Astronautics (BUAA) a.k.a.
  - Beihang University
- Beijing University of Posts and Telecommunications (BUPT)
- Center for High Pressure Science and Technology Advanced Research (HPSTAR)

   a.k.a.
  - Beijing High Voltage Research Center
- Changchun University of Science and Technology a.k.a.
  - Changchun Institute of Optics and Fine Mechanics
- China Coast Guard Academy a.k.a.
  - China Maritime Police Academy
  - People's Armed Police China Coast Guard Academy

- PAP China Coast Guard Academy
- Chinese Academy of Engineering Physics (CAEP) a.k.a.
  - Ninth Academy
  - Southwest Computing Center
  - Southwest Institute of Applied Electronics
  - Southwest Institute of Chemical Materials
  - Southwest Institute of Electronic Engineering
  - Southwest Institute of Environmental Testing
  - Southwest Institute of Explosives and Chemical Engineering
  - Southwest Institute of Fluid Physics
  - Southwest Institute of General Designing and Assembly
  - Southwest Institute of Machining Technology
  - Southwest Institute of Materials
  - Southwest Institute of Nuclear Physics and Chemistry, a.k.a.
    - China Academy of Engineering Physics (CAEP) 902 Institute
  - Southwest Institute of Research and Applications of Special Materials Factory
  - Southwest Institute of Structural Mechanics
  - The High Power Laser Laboratory, Shanghai
  - The Institute of Applied Physics and Computational Mathematics, Beijing
  - 901 Institute
- Chinese Academy of Sciences Institute of Computing Technology
  - Institute of Computing Technology Chinese Academy of Sciences
  - Institute of Computing Technology
  - CAS ICT
  - ICT CAS
- Chinese Academy of Sciences Institute of Physics
- Chinese Academy of Sciences Key Laboratory for Quantum Information
- Chinese Academy of Sciences Shanghai Institute of Microsystem and Information Technology
- Chinese Academy of Sciences Shenyang Institute of Automation
- Chongqing University
- Dalian Naval Academy
- Dalian University of Technology
- Defense S&T Key Laboratory of Antennas and Microwave Technology at Xidian University
  - National Key Laboratory of Science and Technology on Antennas and Microwaves
  - (Xidian) Antenna Institute
  - Key Laboratory of Antenna and Microwave Technology

- National Key Laboratory of Antenna and Microwave Technology
- Antennas and Microwave Technology Key Laboratory of National Defense
- Defense S&T Key Laboratory of Antennas and Microwave Technology
- Science and Technology on Antenna and Microwave Laboratory
- State Key Laboratory of Antennas and Microwave Technology
- National Laboratory of Antennas and Microwave Technology
- National Key Laboratory of Science and Technology on Antenna and Microwave
- Defense S&T Key Laboratory of Electronic Measurement Technology at North University of China
  - Defense S&T Key Laboratory of Signal Detection
  - Key Laboratory of Signal Detection
  - National Key Laboratory for Electronic Measurement Technology
  - State Key Laboratory for Electronic Measurement Technology
  - Key Laboratory for Electronic Measurement Technology
  - Defense Key Laboratory for Electronic Measurement Technology
  - China Electronics Technology Instruments Co., Ltd (CETI) Key Laboratory for Electronic Measurement Technology
  - CETC 41st RI Key Laboratory for Electronic Measurement Technology
  - North University of China Key Laboratory for Electronic Measurement Technology
  - North University of China School of Instrument and Electronics Key Laboratory for Electronic Measurement Technology
  - North University of China School of Electronics and Computer Science & Technology Key Laboratory for Electronic Measurement Technology
- Defense S&T Key Laboratory of High-Power Semiconductor Lasers at Changchun University of Science and Technology
  - State Key Laboratory of High Power Semiconductor Laser of Changchun University of Science and Technology
  - State Key Laboratory on High-Power Semiconductor Lasers
  - National Key Laboratory on High Power Semiconductor Laser
  - Key Laboratory on High Power Semiconductor Laser
  - Defense Key Laboratory on High Power Semiconductor Laser
- Defense S&T Laboratory of Lightweight, High-strength Structural Materials at Central South University
  - State Key Laboratory for Light Weight and High Strength Structural Materials
  - (Central South University) National Key Laboratory for High-strength Structural Materials

- National Key Laboratory of Science and Technology for National Defence on Highstrength Structural Materials
- National Key Laboratory of Science and Technology for National Defence on Highstrength Lightweight Structural Materials
- Key Laboratory on High-strength Lightweight Structural Materials
- Defense S&T Key Laboratory of Multi-spectral Information Processing Technology at Huazhong University of S&T a.k.a.
  - National Key Laboratory of Science and Technology on Multi-spectral Information Processing
  - National Key Laboratory of Multi-spectral Information Processing Technology
  - State Key Laboratory for Multispectral Information Processing Technologies
- Defense S&T Key Laboratory of Radar Signal Processing at Xidian University a.k.a.
  - National Key Laboratory of Science and Technology on Radar Signal Processing
  - National Lab of Radar Signal Processing
  - Xidian Electronics Research Institute
  - National Key Laboratory of Radar Signal Processing
  - Key Laboratory for Radar Signal Processing
  - State Laboratory of Radar Signal Processing
  - National Laboratory of Radar Signal Processing
- Federal Autonomous Institution Central Institute of Engine-Building N.A. P.I.
  Baranov
  - Central Institute of Aviation Motors
  - CIAM
- Federal Research Center Boreskov Institute of Catalysis
- Federal State Budgetary Institute A.V. Zhirmunskiy National Scientific Research Center of Marine Biology, Far East Branch, Russian Academy of Sciences
- Federal State Budgetary Institution of Science Institute of Bioorganic Chemistry named after Academicians M.M. Shemyakin and Yu.A. Ovchinnikov, Russian Academy of Sciences
- Federal State Budgetary Institution of Science Federal Research Center Pushchino Scientific Center for Biology, Russian Academy of Sciences
- Federal State Budgetary Institution of Science Institute of Molecular and Cell Biology, Siberian Branch of the Russian Academy of Sciences
- Federal State Budgetary Institution of Science P.I.K.A. Valiev RAS of the Ministry of Science and Higher Education of Russia a.k.a.
  - FTIAN IM K.A.Valiev RAS
  - FTI RAS

- FTIAN
- Federal State Budgetary Scientific Institution Research and Production Complex Technology Center
  - Federalnoe Gosudarstvennoe Byudzhetnoe Nauchnoe Uchrezhdenie NauchnoProizvodstvenny Kompleks Tekhnologicheskiy Tsentr - NPK Technological Center
  - NPKTS
  - Scientific Manufacturing Complex Technological Center
  - SMC Technological Center
- Federal State Institution Federal Scientific Center Scientific Research Institute for System Analysis of the Russian Academy of Sciences a.k.a.
  - Federalnoe Gosudarstvennoe Uchrezhdenie Federalnyy Nauchnyy Tsentr Nauchnolssledovatelskiy Institut Sistemnykh Issledovaniy Rossiyskoy Akademii Nauk
  - FGU FNTS NIISI RAN
  - FSI FSC SRISA RAS
  - Scientific Research Institute of System Analysis, Russian Academy of Sciences
- Federal State Unitary Enterprise All-Russian Research Institute of Physical,
  Technical and Radio Engineering Measurements
  - VNIIFTRI
- Federal State Unitary Enterprise Central Scientific Research Institute of Chemistry and Mechanics a.k.a.
  - CNIIHM
  - Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchnolssledovatelski Institut Khimii I Mekhaniki
  - FGUP CNIIXM
  - FGUP TSNIIKHM
  - FSUE CNIIHM
  - FSUE TSNIIKHM
  - GNTS RF FGUP TSNIIKHM
  - State Research Center of the Russian Federation FGUP Central Scientific Research Institute of Chemistry and Mechanics
  - Tsentralny Naucho-Issledovatelsky Institut Khimii I Mekhaniki, FGUP
  - TSNIIKHM
- Guilin University of Electronic Technology
- Harbin Engineering University
- Harbin Institute of Technology
- Hefei National Laboratory for Physical Sciences at the Microscale
- Information Engineering University

- Institute of High Energy Physics (IHEP) a.k.a.
  - Kurchatovskiy Institute ITEF
- Institute of Physics Named After P.N. Lebedev of the Russian Academy of Sciences
  - Lebedev Physical Institute
  - LPI RAS
  - FIAN
- Institute of Solid-State Physics of the Russian Academy of Sciences (ISSP) a.k.a.
  - Institute of Solid-State Physics of the Academy of Sciences SSSR
  - Federal State Budgetary Institution of Science Institute of Solid-State
    Physics N.A. Yu. A. Osipyanof the Russian Academy of Sciences
- Imam Hussein University a.k.a.
  - Imam Hossein University
  - IHU
  - Imam Hussein University of the Revolutionary Guards
- Keldysh Institute of Applied Mathematics of the Russian Academy of Sciences
  - Federalnoe Gosudarstvennoe Uchrezhdenie Federalny Issledovatelski
    Tsentr Institut Prikladnoi Metematiki I.M. Keldysha Rossiiskoi Akademii
    Nauk
  - IPM IM. M.V. Keldisha RAN
  - KIAM RAS
- Key Laboratory of Information Systems Engineering
  - KLISE
- Lomonosov Moscow State University
- Luoyang Institute of Science and Technology
  - Luoyang Institute of Technology
- Mabna Institute
- Moscow Aviation Institute a.k.a.
  - MAI
- Moscow's Higher School of Economics
- Moscow Institute of Physics and Technology (MIPT) a.k.a.
  - MFTI
- Moscow Order of the Red Banner of Labor Research Radio Engineering Institute JSC a.k.a.
  - MNIRTI JSC
- Moscow State University
- Nanjing Institute of Astronomical Optics and Technology
  - NIAOT
- Nanjing University of Aeronautics and Astronautics
- Nanjing University of Science and Technology
- National Defense University

- National University of Defense Technology (NUDT) a.k.a.
  - Central South CAD Center
  - CSCC
  - Hunan Guofang Keji University
- Naval Aviation University
- Naval Command College
- Naval Engineering University
- Naval Medical University
- Naval NCO School
- Naval Service Academy
- Navy Submarine Academy
- North University of China
- Northwestern Polytechnical University a.k.a.
  - Northwestern Polytechnic University
  - Northwest Polytechnic University
  - Northwest Polytechnical University
- Ocean University of China
- Rocket Force Command College
- Rocket Force Engineering University
- Rocket Force NCO School
- Rzhanov Institute of Semiconductor Physics, Siberian Branch of Russian Academy of Sciences a.k.a.
  - IPP SB RAS
  - Institute of Semiconductor Physics IM A.V. Rzhanov
- Sharif University of Technology a.k.a.
  - Arya Mehr University of Technology
  - SHFT
  - SUT
  - Sharif Technical University
- Shenyang Ligong University
- Siberian Scientific-Research Institute of Aviation N.A. S.A. Chaplygin
  - SibNIA
- Sichuan University
- Skolkovo Institute of Science and Technology
  - Autonomous Non-Profit Organization for Higher Education Skolkovo Institute of Science and Technology
  - Skolkovskiy Institut Nauki I Tekhnologii
  - Skoltech
- Space Engineering University
- Sun Yat-Sen University

- Tactical Missile Corporation, Concern "MPO—Gidropribor" a.k.a.
  - Joint Stock Company Concern Sea Underwater Weapons Gidropribor
  - Research Institute "Gidpropridor"
- Tactical Missile Corporation, Joint Stock Company GosNIIMash a.k.a.
  - PPORosprofprom V "GOSNIIMASH"
  - State Research Institute of Mechanical Engineering
  - Pervichnaya Profsoyuznaya Organizatsiya Rossiskogo Profsoyuza Rabotnikov Promyshlennosti V
  - "GOSNIIMASH"
  - Joint Stock Company "State Research Institute of Mechanical Engineering" named after "V.V.Bakhirev"
  - SKB DNIKhTI
- Tianjin University
  - Center for International Security and Strategy (affiliated with Tsinghua University)
- University of Electronic Science and Technology of China
- University of Science and Technology of China
- Ural Federal University Named After First President of Russia B.N. Yeltsin a.k.a.
  - UrFu
- Xi'an Jiatong University
- Xi'an Technological University

## <u>Table 2</u>: Foreign Talent Programs that Pose a Threat to National Security Interests of the United States

- Changjiang Scholar Distinguished Professorship
- Hundred Talents Plan
- Pearl River Talent Program
- Project 5-100
- River Talents Plan
- Thousand Talents Plan
- Any program that meets one of the criteria contained in Section 10638 (4)(A) and either Section 10638 (4)(B)(i) or (ii) of the Creating Helpful Incentives to Produce Semiconductors and Science Act of 2022