Introduction to FY23 Lists Published in Response to Section 1286 of the National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232), as amended.

This document is the Department of Defense's FY23 update to the list of foreign institutions engaging in problematic activity as described in Section 1286, as amended, of the National Defense Authorization Act for Fiscal Year 2019. The Department also reaffirms the FY22 list of foreign talent programs that pose a threat to national security, as required in Section 1286. Updating the Section 1286 lists is an important continuing effort in highlighting and countering mechanisms of unwanted technology transfer to foreign countries of concern. Caution is advised for any researcher or institution engaging with institutions on this list. The full lists are on the following pages.

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Table 1: List of Institutions in 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

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

ATR Defense S&T Key Laboratory of Intelligent Information Processing at Shenzhen University

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
- 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

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 - Shenyang Institute of Automation

Dalian Naval Academy

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 Key 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

- 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

- 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 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 Nauchno-Proizvodstvenny 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

- Federalnoe Gosudarstvennoe Uchrezhdenie Federalnyy Nauchnyy Tsentr Nauchno-Issledovatelskiy 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

- CNIIHM
- Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchno-Issledovatelski 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

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

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

Luoyang Institute of Science and Technology

• Luoyang Institute of Technology

Mabna Institute

Moscow Aviation Institute

MAI

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

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

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

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

University of Electronic Science and Technology of China