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October 31, 2024

President Santa Ono
University of Michigan
500 S. State St.
Ann Arbor, MI 48109

Dear President Santa Ono,

I write to express my concerns regarding the University of Michigan's (U-M) strategic partnership with Shanghai Jiao Tong University (Shanghai Jiao Tong) in the People's Republic of China (PRC) and the U-M - Shanghai Jiao Tong Joint Institute established under that collaboration. I urge you to conduct a comprehensive national security review of this partnership in light of the facts below.

In a recently published report, the House Select Committee on the Chinese Communist Party (Select Committee) identified significant risks to the integrity of the U.S. academic research enterprise emanating from the PRC, and documented numerous cases in which PRC defense affiliated institutions leveraged the expertise and capabilities of American researchers—often developed with federal research funding—to enable the PRC to achieve significant technological advancements in critical and emerging technologies with defense applications.¹ The report specifically identifies U.S.-PRC academic joint institutes as a core channel leveraged by the PRC government and its affiliated entities through which sensitive U.S. technologies and research know-how are transferred to the PRC's defense and research industrial base.

Following the report's publication, both Georgia Institute of Technology and University of California Berkeley have decided to shutter their joint institutes with PRC academic institutions as a result of the risks those institutes pose. I encourage U-M likewise to end its partnership with Shanghai Jiao Tong.

Shanghai Jiao Tong plays a critical role in the Chinese Communist Party's (CCP) military-civil fusion strategy. Originally directed by the PRC's defense apparatus, it has been supervised by the State Administration of Science, Technology, and Industry for National Defense (SASTIND)¹ since 2016.² Through its extensive military-aligned departments and laboratories,³ advanced dual-use research programs,⁴ and large-scale operational training platforms,⁵ Shanghai

¹ SASTIND supervises universities like Shanghai Jiao Tong specifically to "strengthen military forces with additional personnel and more advanced equipment" through leveraging their research and resources. See "[CCP ON THE QUAD: How American Taxpayers and Universities Fund the CCP's Advanced Military and Technological Research](#)," United States House Select Committee on Strategic Competition between the United States and the Chinese Communist Party (Sep. 2023).

Jiao Tong drives the PRC's military modernization and intelligence capabilities. For example, the university is currently home to several national-level laboratories, including three defense-related laboratories.⁶ This military-academic integration enables Shanghai Jiao Tong to make significant contributions to the PRC's most sensitive defense programs, including nuclear weapons, carrier rockets, satellites, nuclear submarines, and fighter jets.⁷

U-M's longstanding partnership with Shanghai Jiao Tong and its Joint Institute appear to create the same risks as those partnerships discussed in the Select Committee's report. Since 2021, the Joint Institute has facilitated graduate and undergraduate study in numerous critical and emerging technologies,⁸ and it has received funding through China's 863 Program, which supports the PRC's military technology development.⁹ The Institute has grown to a sprawling research apparatus with 35 specialized labs in electronic and computer engineering, mechanical engineering, and materials science,¹⁰ coordinated through four cross-disciplinary centers and an innovation hub that fuses expertise across multiple disciplines.¹¹

Research performed at the Joint Institute advances the PRC's defense and intelligence capabilities. For example, Institute researchers have helped the PRC achieve advancements in defense technologies from propellant combustion modeling and solid rocket fuel research¹² to anti-corrosion technology for military aircraft developed with People's Liberation Army (PLA) researchers.¹³ They have worked on projects to improve CT imaging technology for detecting flaws in advanced military equipment, which appears to have leveraged Department of Defense-funded research from University of Michigan faculty.¹⁴ Notably, Shanghai Jiao Tong houses China's National Defense Laboratory for Nano- and Microfabrication Technology, a field that is a key research area of the Joint Institute as well.¹⁵

Additional research endeavors at the Institute have advanced machine learning combustion modeling,¹⁶ turbomachinery,¹⁷ novel imaging technologies,¹⁸ nanoscale heat dissipation,¹⁹ programmable metamaterials,²⁰ and self-charging systems.²¹ One notable project on terahertz transmission for 6G²² was conducted in collaboration with PRC scholars from the USG-blacklisted University of Electronic Science and Technology of China, which hosts a defense research laboratory focused on terahertz technology, among other military tech priorities.²³

The Institute also funnels the results of its advanced technological research to the PRC's defense industry through strategic corporate partnerships. The Institute's "Mutual Progress Plan" connects students with the Transfar Group, whose New'an subsidiary produces military explosives.²⁴ It also coordinates research at a center with CATL, a company US lawmakers have condemned for both defense industry ties and forced labor in Xinjiang.²⁵ Joint Institute students join the PRC's military aerospace sector including through positions at the USG-blacklisted CASC's 8th Academy for missile development.²⁶ Additional partnerships with AI and advanced manufacturing firms allow the expertise and research developed at the Joint Institute to find their way to the companies that are part of the PRC's Military Civil Fusion enterprise.²⁷

The Joint Institute has also operated as a sophisticated military-academic-intelligence nexus for over a decade. In 2017, Shanghai Jiao Tong entered into an agreement with the PLA's Strategic Support Force to train "high-end new combat forces."²⁸ The Joint Institute appears to play a role in achieving this goal. Each year's freshmen are organized into regimented companies for

mandatory military training that combines physical drills with ideological education.^{2 29} Joint Institute students are required to produce Party-approved reflections on how their training helps them “resonate with the motherland’s development,”³⁰ and top performers can advance to become “deputy instructors” and “political officers.”³¹ For mainland Chinese students, this military structure extends into academics through a mandatory 23-credit sequence of political courses including “Military Theory” and “Mao Zedong Thought”—comprising nearly 20% of non-major requirements³² and complementing Shanghai Jiao Tong’s broader role in PLA talent development.

The Joint Institute also serves as a key hub for PRC talent development.³³ Numerous PRC talent recruitment programs operate at the Institute, including the National High-Level Overseas Talent Program, Shanghai Pujiang Talent Program, and various strategic scholarship arrangements that often require recipients to declare allegiance to the CCP and act in the regime’s interests.³⁴ Hundreds of Joint Institute students go on to study further at U-M, raising the risk that the Joint Institute facilitates the students’ recruitment into talent programs that students participate in while studying at U-M.

The result of these activities was recently exposed when federal authorities charged five PRC nationals from the Joint Institute who were studying at U-M with deliberately concealing their unauthorized visit to Camp Grayling, an important military training site in northern Michigan.³⁵

Given these concerning developments, I strongly encourage you to shutter the partnership between U-M and Shanghai Jiao Tong and take the necessary steps to safeguard the integrity of federally funded research at U-M and carefully vet international students studying on U-M’s campus.

Sincerely,



John Moolenaar
Chairman
House Select Committee on the CCP

² While Chinese universities are required to facilitate some military training for PRC students, it does not appear that all foreign partnerships and joint institutes participate in such military training, and it is particularly concerning that this Joint Institute prominently highlights such participation.

ENDNOTES

¹ [“CCP ON THE QUAD: How American Taxpayers and Universities Fund the CCP’s Advanced Military and Technological Research,”](#) United States House Select Committee on Strategic Competition between the United States and the Chinese Communist Party (Sep. 2023).

² Originally managed by the Commission for Science, Technology, and Industry for National Defense and the Sixth Ministry of Machine Building (shipbuilding industries). See Jeffrey Stoff, [“Should Democracies Draw Redlines around Research Collaboration with China? A Case Study of Germany,”](#) The Center for Research Security & Integrity (Jan. 2023); [“Shanghai Jiao Tong University \[上海交通大学\],”](#) in Alex Joske, [“The China Defense Universities Tracker,”](#) Australian Strategic Policy Institute (Nov. 2019).

³ Key military-aligned institutions at SJTU include three major entities: the School of Information Security Engineering [上海交通大学信息安全工程学院], co-located with a PLA base and linked to APT1 (PLA Unit 61398); the SASTIND-designated School of Aeronautics and Astronautics [航空航天大学]; and the School of Naval Architecture’s classified Ship Design Noise and Vibration Control Technology facility [舰船设备噪声与振动控制技术国防重点学科实验室], which conducts stealth research while maintaining partnerships with defense conglomerates CSIC and CASC for PLA Navy operations. SJTU is also home to several national-level laboratories, including three defense-related laboratories. See Jeffrey Stoff, [“Should Democracies Draw Redlines around Research Collaboration with China? A Case Study of Germany,”](#) The Center for Research Security & Integrity (Nov. 2023); Catalin Cimpanu, [“Chinese universities connected to known APTs are conducting AI/ML cybersecurity research,”](#) Recorded Future (Mar. 2021); [“School Overview \[学院简介\],”](#) Shanghai Jiao Tong University School of Aeronautics and Astronautics [上海交通大学航空航天学院]; [“Notice of Graduate Student Recruitment for ‘Outstanding Talent Summer Camp’ 2025 - School of Aeronautics and Astronautics \[航空航天大学2025年‘优才夏令营’研究生招生通知\],”](#) Shanghai Jiao Tong University School of Aeronautics and Astronautics [上海交通大学航空航天学院] (May 2024); [“Implementation Measures for the First Batch of Full-time Doctoral Students Recruitment through ‘Application-Assessment’ System in 2025 - School of Naval Architecture, Ocean and Civil Engineering \[船舶海洋与建筑工程学院2025年第一批‘申请-考核’制全日制博士生招生实施办法\],”](#) Shanghai Jiao Tong University School of Naval Architecture, Ocean and Civil Engineering [上海交通大学船舶海洋与建筑工程学院] (Oct. 2024); [“FAQ \[常见问题\],”](#) UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

⁴ SJTU’s research ecosystem operates through several key mechanisms: the Network Confrontation program [网络攻防与信息系统安全检测] within the Cyberspace Security Science and Technology Research Institute [网络空间安全科学技术研究院] conducts dual-use AI research, with notable figures like Qiu Weidong [邱卫东] pioneering AI/GPU optimization for national security applications and Chen Xiaohua [陈晓桦], former Ministry of State Security (MSS) 13th Bureau leader, bridging academia and intelligence work through faculty publications in MSS journals and development of both defensive capabilities (e.g., botnet detection, intrusion prevention) and offensive applications (e.g., vulnerability detection, password optimization). See Jeffrey Stoff, [“Should Democracies Draw Redlines around Research Collaboration with China? A Case Study of Germany,”](#) The Center for Research Security & Integrity (Jan. 2023); [“Shanghai Jiao Tong University \[上海交通大学\],”](#) in Alex Joske, [“The China Defense Universities Tracker,”](#) Australian Strategic Policy Institute (Nov. 2019); Dakota Cary, [“Academics, AI, and APTs: How Six Advanced Persistent Threat-Connected Chinese Universities are Advancing AI Research,”](#) Center for Security and Emerging Technology (Mar. 2021); [“Qiu Weidong \[邱卫东\],”](#) Shanghai Jiao Tong University’s School of Information Security Engineering [上海交通大学网络空间安全学院]; [“Chen Xiaohua \[陈晓桦\],”](#) Shanghai Jiao Tong University’s School of Information Security Engineering [上海交通大学网络空间安全学院].

⁵ The university’s operational training is centralized under the Ministry of Education Engineering Research Center for Network Information Security Management and Services [网络信息安全管理监控与服务教育部工程研究中心], which provides specialized cyber operations training including “secrets theft and anti-secrets theft” methodologies to 100,000 Shanghai government and defense enterprise cadres, establishing a direct pipeline between academic research and military-intelligence applications. See [“From Coercion to Invasion: The Theory and Execution of China’s Cyber Activity in Cross-Strait Relations,”](#) Recorded Future (Nov. 2022).

⁶ See *supra* note 4.

⁷ [“About SJTU \[交大介绍\],”](#) Shanghai Jiao Tong University Chongqing Research Institute [上海交通大学重庆研究院].

⁸ [“Admissions Information \[招生信息\],”](#) UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

⁹ [“The II’s project received funding from the National High-Tech Research and Development Program \(863 Program\) \[密院一课题获国家高新技术研究发展计划（863计划）资助\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jun. 2015).

¹⁰ [“Research Laboratories \[科研实验室\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

¹¹ The four cross-disciplinary centers are: the Joint Research Center for Intelligent Connected Systems, Center for Optics and Optoelectronics, Engineering Simulation and Computational Materials Center, and Mobile Energy Center. See [“Research Sponsorship \[科研赞助\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院]; [“Tang Junyuan Student Innovation and Entrepreneurship Center \[唐君远学生创新创业中心\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

¹² Zhang Yanrong [张晏榕] et al., [“Simulation of Heterogeneous Propellant Combustion Evolution: Algorithm and Validation \[非均质推进剂燃烧演化模拟:算法与验证\]”](#), Journal of Explosives and Propellants [火炸药学报] (Jul. 2023).

¹³ For example, several institute students collaborated on a paper with SJTU Professors Ding Wenjiang (丁文江) and Jianxin Zou (邹建新), who, along with researchers from key defense facilities, have been advancing materials science for dual-use applications. Professor Ding, affiliated with both the National Engineering Research Center of Light Alloy Precision Forming and the State Key Laboratory of Metal Matrix Composites—a center for “critical materials for national defense construction [国防建设用关键材料]” where he works alongside Professor Zou—has received the Second-Class Defense Industry Science and Technology Progress Award and the National Technology Invention Award for his contributions in transferring magnesium alloy and anti-corrosion technologies to defense uses. For details on the paper they co-authored, see Lina Chong et al., [“Highly durable electrocatalyst with low-loading platinum-cobalt nanoparticles dispersed over single-atom Co-N-Graphene nanofiber for efficient fuel cell,”](#) Research Square (Apr. 2021); Lina Chong et al., [“Highly Durable Fuel Cell Electrocatalyst with Low-Loading Pt-Co Nanoparticles Dispersed Over Single-Atom Pt-Co-N-Graphene Nanofiber,”](#) SSRN (Jul. 2022). For details on these two researchers, see [“Research Project Progress, Completion, and Award Status in 2017 \(Natural Science Category\) \[2017年度在研项目情况、完成情况、科研经费使用情况等（自然科学类）\]”](#), Shanghai Jiao Tong University Information Disclosure Network [上海交通大学 信息公开网] (Nov. 2018); [“Ding Wenjiang \(丁文江\)”](#), Shanghai Jiao Tong University [上海交通大学] (Oct. 2018); [“Research Team \[研究队伍\]”](#), The State Key Laboratory of Metal Matrix Composites [金属基复合材料国家重点实验室]; [“The State Key Laboratory of Metal Matrix Composites \[金属基复合材料国家重点实验室\]”](#), School of Materials Science and Engineering, Shanghai Jiao Tong University [上海交通大学材料科学与工程学院]; [“Faculty Introduction \[师资介绍\]”](#), The State Key Laboratory of Metal Matrix Composites [金属基复合材料国家重点实验室]; [“Jianxin Zou \[邹建新\]”](#), The State Key Laboratory of Metal Matrix Composites [金属基复合材料国家重点实验室].

¹⁴ Siqi Ye et al., [“SPULTRA: Low-Dose CT Image Reconstruction with Joint Statistical and Learned Image Models,”](#) IEEE Trans Med Imaging (Aug. 2019).

¹⁵ See Jeffrey Stoff, [“Should Democracies Draw Redlines around Research Collaboration with China? A Case Study of Germany,”](#) The Center for Research Security & Integrity (Jan. 2023); Catalin Cimpanu, [“Chinese universities connected to known APTs are conducting AI/ML cybersecurity research,”](#) Recorded Future (Mar. 2021); [“School Overview \[学院简介\]”](#), Shanghai Jiao Tong University School of Aeronautics and Astronautics [上海交通大学航空航天学院]; [“Notice of Graduate Student Recruitment for ‘Outstanding Talent Summer Camp’ 2025 - School of Aeronautics and Astronautics \[航空航天大学2025年‘优才夏令营’研究生招生通知\]”](#), Shanghai Jiao Tong University School of Aeronautics and Astronautics [上海交通大学航空航天学院] (May 2024); [“Implementation Measures for the First Batch of Full-time Doctoral Students Recruitment through ‘Application-Assessment’ System in 2025 - School of Naval Architecture, Ocean and Civil Engineering \[船舶海洋与建筑工程学院2025年第一批‘申请-考核’制全日制博士生招生实施办法\]”](#), Shanghai Jiao Tong University School of Naval Architecture, Ocean and Civil Engineering [上海交通大学船舶海洋与建筑工程学院] (Oct. 2024); [“FAQ \[常见问题\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

¹⁶ [“I undergraduate student publishes first-author paper at top international conference in combustion science \[密院本科生在燃烧科学领域顶级国际会议上发表一作论文\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Aug. 2024).

¹⁷ [“I-SJTU Joint Institute achieves new breakthrough in mechanical vibration research \[交大密西根学院取得机械振动科研领域新突破\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Dec. 2014).

¹⁸ [“I project receives funding from National High-Tech Research and Development Program \(863 Program\) \[密院一课题获国家高新技术研究发展计划（863计划）资助\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jun. 2015).

¹⁹ [“Achievement Results | II student publishes first-author paper in internationally renowned academic journal Nature Communications \[成果 | 密院学子在国际知名学术期刊《自然通讯》发表一作论文\]”](#), UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Apr. 2024).

²⁰ [“Achievement | Professor Jaehyung Ju's research group at the Institute of Physics Proposes Magnetic-Thermal Reprogrammable Mechanical Metamaterial Design](#) [成果 | 密院教师Jaehyung Ju课题组提出磁-热力可重新编程机械超材料设计],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jan. 2023).

²¹ [“Results | II teacher Zhao Li's team proposes unique self-charging mechanism for wearable devices](#) [成果 | 密院教师赵栗在课题组提出应用于可穿戴器件的独特自充电机制],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2022).

²² [“II teacher Han Chong's team publishes groundbreaking terahertz communication results in Nature Communications](#) [密院教师韩充团队在《自然通讯》发表突破性太赫兹通信成果],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2024).

²³ See [“University of Electronic Science and Technology of China,”](#) in Alex Joske, [“The China Defense Universities Tracker,”](#) Australian Strategic Policy Institute (Nov. 2019).

²⁴ The details on Transfar Group’s collaboration and its ties to the PRC defense industrial base are available here: [“Crossing Mountains and Seas, Living Up to Youth — A Review of the 2023 Social Practice at the University of Michigan Joint Institute](#) [跨越山海，不负青春——密西根学院2023年社会实践回顾],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2023); [“Event | A Delegation from Michigan College Visits Zhejiang Transfar Group](#) [活动 | 密西根学院一行访问浙江传化集团],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院], Transfar Group Co., Ltd. [传化集团有限公司] (May 2023); Li Dongzhe [李东哲] and Chen Kunfeng [陈坤丰], [“The Transition from Industrial Parks to Specialty Parks \[从产业园到特色园的跨越\],”](#) PLA Daily [解放军报] (Mar. 2019); [“2020 First Issue of Medium-Term Notes Offering Prospectus](#) [2020 年度第一期中期票据募集说明书],” Transfar Group Co., Ltd. [传化集团有限公司] at page 8, 74 (Apr. 2020).

²⁵ The details on Transfar Group’s collaboration with and Congress’ letters to CATL are available here: John Moolenaar, Mark E. Green, M.D., and Marco Rubio, [“Letter to Under Secretary Robert Silvers,”](#) (June 5, 2024); Marco Rubio and Mike Gallagher, [“Letter to Secretary Lloyd Austin,”](#) (December 1, 2023); Marco Rubio and John Moolenaar, [“Letter to Secretary Lloyd Austin,”](#) (Aug. 2024); [“Crossing Mountains and Seas, Living Up to Youth — A Review of the 2023 Social Practice at the Joint Michigan Institute](#) [跨越山海，不负青春——密西根学院2023年社会实践回顾],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2023); [“Shanghai Jiao Tong University and Contemporary Ampere Technology Co., Limited Establish Joint Research Center to Create a Platform for Scientific Research and Talent Development](#) [交大与宁德时代共建联合研究中心 打造科研和人才培养平台],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Oct. 2020).

²⁶ [“Crossing Mountains and Seas, Living Up to Youth — A Review of the 2023 Social Practice at the Joint Michigan Institute](#) [跨越山海，不负青春——密西根学院2023年社会实践回顾],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2023); [“Graduate Spotlight | Yu Mengxin: Ride the Wind, Go Far, and Look Down at the Rivers and Mountains](#) [毕业生风采 | 虞梦昕：乘风好去，长空万里，直下看山河],” Weixin (Nov. 2021); [“China Aerospace Science and Technology Corporation Ninth Research Academy](#) [中国航天科技集团公司第九研究院],” Shanghai Jiao Tong University [上海交通大学] (May 2012); [“Centennial Celebration of the School of Mechanical and Power Engineering at Shanghai Jiao Tong University](#) [上海交大机械与动力工程学院百年纪念活动举行],” Shanghai Jiao Tong University [上海交通大学] (Apr. 2015); [“Addition of Certain Entities to the Entity List, Revision of Entries on the Entity List, and Removal of Entities From the Entity List,”](#) Bureau of Industry and Security (Aug. 2019); Eugene Kogan, [“A Profile of China’s Public Gem: China’s Aerospace Science and Technology Corporation,”](#) The Jamestown Foundation (Sep. 2009).

²⁷ The joint institute has established relationships with a range of leading Chinese technology companies, including ByteDance, miHoYo, Beijing Topknotter Intelligent Technology, and Beijing Terracotta Technology. In the automotive and manufacturing sector, it has partnered with NIO, Zhejiang Liming Intelligent Manufacturing, AMPE Times, and Chuanhua Intelligence. The institute has also formed connections with specialized technology firms such as Yunjiang Intelligent Technology, Suzhou Xiguang Chips, and Hanvon Digital Printing Group. [“Crossing Mountains and Seas, Living Up to Youth — A Review of the 2023 Social Practice at the Joint Michigan Institute](#) [跨越山海，不负青春——密西根学院2023年社会实践回顾],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2023); [“UM-Shanghai Jiao Tong University Joint Institute Faculty and Students Visit Zhejiang Liming Intelligent Manufacturing](#) [密西根学院师生一行访问浙江黎明智造],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (May 2024); [“UM-Shanghai Jiao Tong University Joint Institute Faculty and Students Visit Intel Corporation for Exchange](#) [密西根学院师生一行赴英特尔公司参观交流],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Mar. 2024); [“UM-Shanghai Jiao Tong University Joint Institute Faculty and Students Visit NIO for Research](#) [密西根学院师生赴蔚来参观调研],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (May 2023); [“Summer Social Practice: UM-Shanghai Jiao Tong University Joint Institute Team Conducts Research in Guangdong](#) [活动 | 密西根学院暑期社会实践团赴广东开展实践调研],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Aug. 2022); [“Innovation Leads the Future, Design Illuminates Life — Highlights from the 2024 Summer Design Exhibition at UM-Shanghai Jiao Tong University Joint Institute](#) [科创引领未来，设计点亮生活——密西根学院2024夏季设计展精彩纷呈],” UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Aug. 2024).

²⁸ Li Guoli [李国利] and Zong Zhaodun [宗兆盾], "[The Strategic Support Force collaborates with nine local entities to train high-level talent for new combat capabilities](#) [战略支援部队与地方9个单位合作培养新型作战力量高端人才]," Xinhua [新华] (Jul. 2017).

²⁹ "[Uniting Minds and Strength, Leading with Courage: SJTU Michigan Institute Holds Midterm Military Training Appreciation Ceremony for the 2014 Cohort](#) [凝心聚力 敢为人先 ——上海交通大学密西根学院2014级军训中期慰问大会顺利举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2015); "[SJTU Michigan Institute Holds Midterm Military Training Appreciation Ceremony for the 2015 Cohort](#) [交大密西根学院举行2015级学生军训中期慰问会]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2016); "[The 2016 Class Military Training Mid-term Consolation Meeting of the UM-JCU was successfully held](#) [交大密西根学院2016级军训中期慰问大会顺利举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2017); "[The 2017 Cohort of SJTU Michigan Institute Holds Midterm Military Training Appreciation Ceremony](#) [交大密西根学院2017级军训中期慰问大会顺利举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2018); "[Camo Youth, Passion Soars! 2024 II Military Training Chronicle](#) [迷彩青春, 热血飞扬! 2024级密院军训纪实]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2024).

³⁰ "[Uniting Minds and Strength, Leading with Courage: SJTU Michigan Institute Holds Midterm Military Training Appreciation Ceremony for the 2014 Cohort](#) [凝心聚力 敢为人先 ——上海交通大学密西根学院2014级军训中期慰问大会顺利举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2015); "[It's That Time of Year Again: Military Training Season](#) [又到一年军训时]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2017); "[Graduate Spotlight | Wang Shuhan: Diligent Effort, Radiant Bloom](#) [毕业生风采 | 王书涵: 笨拙地努力, 热烈地绽放]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jul. 2023); "[UM-SJTU Joint Institute's First Class for 2023 Freshmen and Mid-Training Visit Successfully Held](#) [密西根学院2023级新生书记第一课暨军训中期慰问顺利举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2023); "[Student Spotlight | Li Ruiyu: Growing with Every Step of Youth](#) [【学子风采】李睿玉: 于青春的每一步中积淀成长]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Nov. 2019).

³¹ "[Camo Youth, Passion Soars! 2024 II Military Training Chronicle](#) [迷彩青春, 热血飞扬! 2024级密院军训纪实]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2024); "[Michigan Institute Student Xu Junyi Named 2016 SJTU Student of the Year](#) [密院学子许俊义获评2016上海交通大学大学生年度人物]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Dec. 2016); "[Student Spotlight | Gong Xin: I Don't Reach for the Moon, but I Want the Moon to Come to Me](#) [学子风采 | 龚欣: 我不摘月, 但我要月亮奔我而来]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Oct. 2022); "[Graduate Spotlight | Wang Junzhen: Riding Dreams, Living Youth to the Fullest](#) [毕业生风采 | 王军振: 以梦为马, 不负韶华]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Mar. 2022).

³² "[Electrical & Computer Engineering Degree Progress Check Sheet 2020](#)," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Oct. 2024); "[Electrical & Computer Engineering Degree Progress Check Sheet 2017](#)," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Oct. 2024).

³³ "[Career paths after graduation](#) [毕业去向]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院].

³⁴ For example, see "[JI Doctoral Student Wins Award at Asia-Pacific Conference on Lasers and Optoelectronics](#) [密院博士生在环太平洋激光与光电会议上获奖]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Aug. 2024); "[Professor Zheng Gang from the School of Cyberspace Security received the First Prize of the 2024 'Teaching and Educating Award' at Shanghai Jiao Tong University](#) [密院教师郑刚获2024年上海交通大学“教书育人奖”一等奖]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2024); "[Eight JI Research Projects Receive Funding from 2024 National Natural Science Foundation of China](#) [密院8项课题获2024年度国家自然科学基金立项资助]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Aug. 2024); "[2024 II Dual Degree Scholarship Award Ceremony and Tang Junyuan Scholarship Recipients' Exchange Meeting](#) [2024年密西根学院双学位奖学金颁奖仪式暨唐君远奖学金获奖学生汇报交流会]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jul. 2024); "[Event | 2023 Tang Junyuan JI Scholarship Award Ceremony Held](#) [活动 | 2023年唐君远密西根学院奖学金颁奖仪式举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Jul. 2023); "[Exchange Meeting Held for 2022 Tang Junyuan JI Scholarship Recipients](#) [2022年唐君远密西根学院奖学金获奖学生交流会举行]," UM-Shanghai Jiao Tong University Joint Institute [上海交通大学密西根学院] (Sep. 2022).

³⁵ Ed White, "[5 Chinese nationals charged with covering up midnight visit to Michigan military site](#)," AP (Oct. 2024).