

U.S.–China Joint Symposium in San Antonio

June 14, 2024



The Soil Science Society of America (SSSA) and the Soil Science Society of China (SSSC) have been working in the last few years to strengthen our ties as we recognize that international cooperation is key to addressing many global challenges such as climate change, food security, and environmental pollution (Thompson et al., 2024). These efforts focus on joint society memberships, webinars, symposia, and publications (Soil Science Society of America, 2024). SSSA and SSSC are initiating a joint U.S.IChina annual soil science symposium series (virtual or hybrid) that will be hosted alternately by SSSA and SSSC. This year, SSSA will host the inaugural joint U.S.I China symposium at the ASA, CSSA, SSSA International Annual Meeting at San Antonio, TX from Nov. 10–13, 2024. The theme of the joint symposium this year is "Soil Science for Enhancing Climate Resilience and Promoting Planetary Health." The U.S.IChina agreements on climate change actions (U.S. Department of State, 2021, 2023) demonstrate the vision and need for international cooperation on addressing global challenges and for scientists in various disciplines like soil science, agronomy, crop science, forestry, horticulture, and environmental science to collaborate. As U.S.IChina relations have been stressed under political and legal constraints, there is increasing concern of negative impacts on soil science, soil scientists, and the sciences in general (Thompson et al., 2024). This year's joint symposium will provide an opportunity for dialogue on our collective understanding of the nexus of soil, climate, water, food, and environment and in developing climate change adaption and mitigation measures, sustainable agricultural systems, and effective soil remediation and ecosystem protection technologies. The symposium will include a crossEdivisional symposium with invited speakers as well as joint oral and poster sessions open to voluntary contributions.

The joint symposium is organized by the SSSAESSC Joint Working Group and is sponsored by the Soil Physics and Hydrology Division and coBponsored by the divisions of Soils and Environmental Quality, Soil Chemistry, Soil and Water Management and Conservation, and Pedology in SSSA. The joint oral and poster sessions are housed in the Soil Physics and Hydrology Division and are open to contributions from all disciplines. All are encouraged to be part of this event and to submit abstracts to the joint oral and poster sessions.

References

Thompson, M. L., Grunwald, S., Jones, S. B., Lal, R., Skinner, P., & Zhang, W. (2024). SocietyItoIsociety collaboration between the United States and China: A path forward. Perspectives of Earth and Space Scientists, 5(1). https://doi.org/10.1029/2024cn000238

Soil Science Society of America. (2024). Soil Science Society of America?Soil Science Society of China Joint Webinars. https://www.soils.org/education/SSSAD SSSCDointDebinar/

U.S. Department of State. (2021). U.S.?China Joint Glasgow Declaration on Enhancing Climate Action in the 2020s. https://www.state.gov/ulblchinaljointll glasgowldeclarationlbnlenhancinglclimatelactionlinlthelt2020s/

U.S. Department of State. (2023). *Sunnylands Statement on Enhancing Cooperation to Address the Climate Crisis*. https://www.state.gov/sunnylands[statement[bn]] enhancing[cooperation[to[sddress[the[climate[crisis/

Text © . The authors. CC BY-NC-ND 4.0. Except where otherwise noted, images are subject to copyright. Any reuse without express permission from the copyright owner is prohibited.