

Sino-Swiss Science and Technology Cooperation: list of funded projects

Swiss main applicants	Chinese main applicant	Titel
Bolch Tobias	Yao, Tandong	Recent and future EVOLution of Glacial LAKes in China (EVOGLAC): Spatio-temporal diversity and hazard potential
Prévôt André	Cao, Junji	Haze pollution in China: Sources and atmospheric evolution of particulate matter (HAZECHINA)
Shi Ming	He, Ke	Experimental realization of novel quantum materials with MBE/PLD+STM+ARPES
Kretzschmar Ruben	Zhao, Fangjie	Reducing Cd and As uptake by rice in contaminated paddy soils: From biogeochemical processes to improved paddy management
Alewell Christine	Feng, Xinbin	Linkage between deposition and air-surface exchange of mercury in forest ecosystems: a comparative study between Switzerland and China
Hagfeldt Anders	Yang, Xichuan	Functionalized Hole-transporting Materials for Highly-efficient and Stable Perovskite Solar Cells
Ruffieux Pascal	Xiao, Wende	Spin physics of zigzag graphene nanostructures
Meyer Ernst	Zhang, Junyan	Superlubricity from Macro- to Nanoscale: Bridging the gap between macro- and nanotribology
Corvini Philippe	Ji, Rong	Co-existence of sulfonamide degradation and resistance genes as related to the fate of these antimicrobials in soils
Romanyuk Yaroslav	Wu, Hui	High Performance Nanostructured Transparent Conductors based on TCO inks
Grätzel Michael	Shen, Yan	All perovskite tandems for Solar to CO2 fixation