

Sino-Swiss Science and Technology Cooperation (SSSTC): Funded Projects 2019

Swiss main applicant	Institution of the Swiss main applicant	Chinese main applicant	Institution of the Chinese main applicant	Project title	Duration
Jing Wang	ETH Zürich	Min Gao	Beijing Academy of Agriculture and Forestry	Emission quantification, transport modelling and risk evaluation of airborne antibiotic resistance genes from key sources in Zürich and Beijing	48
Qinghua Lei	ETH Zürich	Liu Yaoru	Tsinghua University	Future evolution of meta-stable rock slopes in hydropower systems of China: Implications for long-term safety	48
Sean D. Willett	ETH Zürich	Rong Yang	Zhejiang University	Landscape Evolution of the Hengduan Mountains	48
Francesca Pellicciotti	Eidg. Forschungsanstalt für Wald, Schnee und Landschaft WSL	Wu Guangjian	Chinese Academy of Sciences	Understanding snow, glacier and rivers response to climate in High Mountain Asia (ASCENT)	48
Robin Modini	Paul Scherrer Institut	Jing Shang	Peking University	Which aerosol components and processes control the toxicity of ambient particulate pollution? Targeted studies of aerosol oxidative potential	48