Research on Ecological Security Assessment and Countermeasures along the China-Mongolia-Russia Corridor in the Belt and Road Region (CMRC research) will carry out ecological monitoring and biosafety assessment research along the China-Mongolia-Russia Corridor in the B&R region. The project will be led and funded by International Society of Zoological Sciences (ISZS) and ANSO, relying on the Institute of Zoology, Chinese Academy of Sciences (IOZ/CAS), International Alliance of Protected Areas (IAPA) and related protected area member organizations (including China, Russia, Mongolia, and Kazakhstan) and relevant institutions of the Russian, Mongolian, and Kazakhstan Academy of Sciences. These institutions cover the entire area of the China-Mongolia-Russia Corridor and have relatively solid accumulated experience and research strength in biodiversity and ecological conservation. The project will complete the historical information collection and status survey of large mammals, birds, small mammals and their relevant diseases in key areas of the China-Mongolia-Russia Corridor within 3 years (2020-2022). Major activities include conduct survey and held international workshops (each year one survey and one workshop); establish the ecological baseline information database of the China-Mongolia-Russia Corridor, analyze the potential impact of major B&R projects on its ecological environment and ecological risks, propose ecological conservation and risk prevention countermeasures and recommendations, establish ecological monitoring and assessment systems, improve local ecological monitoring capabilities especially for protected areas along the China-Mongolia-Russia Corridor, and promote the development philosophy and spirit of B&R Initiative and escorting B&R green development.





