

News and Highlights**Roof of the World**HAO Ziguo^{1,2}, FEI Hongcai^{1,2}, LIU Lian^{1,2} and Susan TURNER²¹ *Chinese Academy of Geological Sciences, Beijing 100037, China*² *Editorial office of Acta Geologica Sinica (English edition), Geological Society of China, Beijing 100037, China*

First Joint meeting of the Geological Society of China (GSC) and the Geological Society of America (GSA) Brought together by the GSA International Section Chengdu, China in 17–19 June 2013. The abstracts are available online and can be downloaded for free.

In 2013, the First Joint meeting of GSC and GSA were successfully held in Chengdu, China on 17-19 June, with about 500 participants in these meetings. A total of 531 abstracts were received, and 15 topics: 1) including the geotectonic evolution of Qinghai-Tibetan Plateau, 2) Continental deformation and deep lithosphere processes, 3) Origin of ophiolites, podiform chromites, UHP minerals and tectonics, 4) Foreland basin tectonics and sedimentation (north of the Tibetan Plateau), 5) Deep Earth processes through geochemistry, 6) Accretionary orogens and growth of the continental crust, 7) Intra-continental deformation [Active faults, earthquakes and Geohazard (e.g., Wenchuan)], 8) UHP metamorphism, oceanic-continental subduction and collision, 9) Sedimentary basins and oil-gas resources, 10) Water resources, hydrogeology, 11) Mineral deposits in continents: Genesis and exploration, 12) Critical transitions in the history of life and Earth, 13) Mass extinction at the Permo-Triassic boundary and subsequent recovery dynamics, 14) Carbon cycle and CO₂ sequestration, 15) Gas hydrates.

These abstracts basically contain the latest academic achievements in many geological fields and are worth reading. Abstracts from GSC/GSA (*Acta Geologica Sinica*—English Edition, No.87, Supp.)