



Society for
Mining, Metallurgy
& Exploration®

Washington DC Section

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U.S.G.S.

•Mineral Industry in China: Evolving in a Unique Economic System

•Economic growth in China has been the primary cause of the unprecedented high rate of global demand for minerals and metals in recent decades. China is estimated to have accounted for as much as 40 percent to 50 percent of global mineral commodity demand, as the country underwent a mineral- and metal-intensive stage of development. To secure supplies of minerals and metals, China increased its raw materials production and imports dramatically and became a prominent investor in global mining assets. Since 2012, China's economic growth has slowed to less than 10 percent, resulting in lower demand growth and challenging conditions for the country's mineral industry. The country's economic system, which enabled the extensive growth of the past several decades, is inherently (and ironically) responsible for the present major challenges facing the mineral industry, such as underutilization of production capacity. Systemic reform, including supply-side reform, will be crucial in the coming years in order for the mineral industry to adapt to the "new normal" moderate growth and develop a more sustainable growth mode.

Date: Tuesday March 14, 2017

Time : Social Hour 11:30 - 11:50 am

Section Business/Luncheon 12:00 - 1:30 pm

Location: Houlihan's located in the Hilton Hotel
6550 Loisdale Rd., Springfield VA 22150

Choice: Buffet

Cost: \$18 for DC Section Members; \$23 for guests

RSVP: Please reply by email Jackie Seguin at
jmseguin1@verizon.net by noon Monday March 13, 2017



Dr. Xun is an Assistant Chief for the Asia and the Pacific and Europe regions and the country specialist for China in Global Minerals Analysis Section (GMAS) of the National Minerals Information Center, U.S. Geological Survey (USGS). The core work of the NMIC is to collect, analyze, and disseminate information on the global mineral industry, including production, consumption, and trade of minerals and metals. Prior to joining USGS, Dr. Xun worked as career scientist/engineer at a variety of private and public sector organizations. He received his Ph.D. in Materials Science and Engineering from University of California, Irvine.