

Digital Lin Chao Geomuseum - Integrating Earth Science, People and Art for Research, Education and Society

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As one of actions of CODATA partnership (hands by hands) program, the Letter of Interest on the Digital Lin Chao Geomuseum was signed by Presidents of CODATA, IGU (International Geographical Union) and GSC (Geographical Society of China) on 30 October 2011 in Beijing. The online museum is full and open for scientific research, education and the society else. The museum focuses on the dimension of integrating earth science, people and art. The initial products of it include International Cooperation Programs Hall on Polar Years [the 1st IPY - 1882-1883, the 2nd IPY - 1932-1933, IGY (International Geophysical Year)-1957-1958, the 4th IPY – 2007-2008], Artificial Satellites and Earth Observation Hall. The Qinghai-Tibet-Himalaya Hall is started to be implemented in May 2012. More than one thousand post stamps covering more than one hundred years from more than fifty countries on these topics and related scientific historical contents are archived at the museum and have been online at <http://www.geomuseum.cn>. Besides Prof. Lin Chao (1909-1991), Pioneer of Chinese geographer in IGU, Prof. Karl Weyprecht (1838-1881), German geographer and Pioneer of the 1ST IPY, Prof. Georg von Neumayer (1829-1909), Chairman of the 1st IPY, Mr. Adolphus W. Greely (1844-1935), Founder of US National Geographical Society and Director of US arctic explore during the 1st IPY, Norwegian polar explorers Fridtjof Nansen (1861 – 1930) , Otto N. Sverdrup (1854- 1930) , Roald Amundsen (1872-1928) and several world class experts, as well as their contributions in history have been recorded in the museum. The museum records each of contributors who had donations in the Contributors Hall of the museum. The online museum attract more and more people to pay more attention, not only research scientific on history, but school students.

Keywords: Lin Chao geomuseum, Integrating earth science, people, post stamp art