

Person Data of Dr. Liu, Kuo-Chung

17.01.2010

1. Date of Birth: Jan. 29, 1950

2. Nationality: Taiwan, ROC

3. Gender: Male

4. Education:

(1) **B. S.:** Nuclear Engineering, 1972, National Tsing-Hua University, Taiwan, ROC

(2) **M. S.:** Mineral Processing, 1977, University of California, Berkeley.

(3) **Ph. D.:** Materials Science, 1990, University of California, Berkeley.

5. Working Experiences: Joined China Steel Corp. with the following positions/activities:

(1) **1978-1988:** Engineer, R & D Department, specializing in iron ore sintering, raw materials evaluation and resource recycling, then Manager, Deputy General Manager, R & D Department.

(2) **1988-1990:** On-leave from CSC for Ph. D. study in University of California, Berkeley.

(3) **1990-1997:** Returned to China Steel as a Research Scientist working in refractory development , iron ore sintering and resource recycling.

(4) **1997-2007:** Production Division as an Engineering Expert then Senior Engineering Expert, specializing in environmental issues and metallurgical issues.

(5) **2007-Present:** General Manager, Environmental Protection Department

6. Major Fields: Resource recycling processes, raw materials evaluation for sintering and ironmaking processes, energy saving and greenhouse gas reduction, environmental and energy related policies and regulations, materials characterization, dioxins reduction measures and health risk study

7. Major External Activities:

(1) 2004~2006: Chairman of Technical Committee, The Formosa Association of Resource Recycling (FARR)

(2) 2006~2009: Chairman of Environment and Safety Committee, South East Iron and Steel Institute (SEAFISI)

(3) 2007~2010 : Member of Environmental Committee, Taiwan Federation of Industries