

Brief CV

Name	Chuming Liu	中文名	刘楚明	
Gender	Male	Title (Pro./Dr.)	Prof.	
Position (President...)	Senior Professor	Country	China	
University/ Department	Central South University/School of Materials Science and Engineering			
Personal Website	http://mse.csu.edu.cn/bk/?id=Liu Chuming			
Research Area	Development of Advanced Wrought Magnesium Alloys			

Brief introduction of your research experience:

Chuming Liu is a Professor in the School of Materials Science and Engineering at the Central South University (CSU), China. He spent his early career in the metallurgical industry, before returning to academia and completing a PhD at Central South University in processing nonferrous metallic materials for the production of aluminum-based foils for industrial applications. His interests then moved to developing advanced wrought magnesium alloys in responding the requirements in aerospace sectors, growing the research center of magnesium alloys at CSU. He served the assistant dean of the department from 2002 to 2005. He has published over 100 refereed papers as well as several books, and holds 29 approved patents covering all the steps, from novel alloy design, to advanced DC processes for ingot preparation, to new plastic deformation techniques, regarding the production of wrought magnesium alloys with superior mechanical properties. He is very active in the research community and has had a central role in many professional societies, including the Chinese Society of Aeronautics and Astronautics (CSAA), the Chinese Ordnance Society and the Chinese Materials Research Society. He is also an Editorial Board Member of the journal *Ordnance Material Science and Engineering*.

*****All the columns need to be filled in.