Curriculum Vitae

Name: Xiaohua Deng,



Permanent Address:

Institute of Electronics and Information Wuhan University Wuhan, Hubei, 430079 P. R. China

Mobile:13797017145

Tel: 86-27-85797829 Fax: 86-27-85769520

Email:dengxh@public.wh.hb.cn

Position: Professor

Principle Professor at Wuhan U. under Cheung Kong Scholars Programme, Ministry of Education of

China

Date of Birth: June 7, 1963

Place of Birth: Hubei, P. R. China

Education:

19801984	Huazhong U. of Science and Technology,	Bachelor in Engineering
1984 - 1987	Institute of Plasma Physics,	Master Degree in Science
	Chines Academy Sciences	Experimental Plasma Physics

(Thesis entitled "Experiments of small angle coherent scattering of CO₂ laser on plasma")
1987——1990 Institute of Plasma Physics, Doctor Degree in Science

Chines Academy Sciences Theoretical Plasma Physics

(Thesis entitled "Coupling of MHD instabilities with plasma transport process")

Professional Career

1990——1993	Post-Doctor, Associate Professor, U. of Science and Technology of China	
1993——1996	Post-Doctor, Professor, Department of Space Physics, Wuhan U.	
1996——Present 2003,12006,1	Professor, School of Electronics and Information, Wuhan U. Principle Professor at Wuhan U. under Cheung Kong Scholars Programme,	
Ministry of Education of China		
1999,6 2000,6 2000,72000,10 2001,42002,2 2002,72002,12 2003,62003,9 Sciences (AAS) 2004,32004,6 2004.11-2004.12	Visiting Scientist, Kyoto U. (COE) Visiting Professor, Kyoto U. Visiting Professor, Kyoto U. (JSPS) Visiting Professor, Kyoto U. Visiting Professor, The Space Research Institute of the Austrian Academy of Visiting Professor, Kyoto U. Visiting Professor, The Space Research Institute of the Austrian Academy of	
Sciences (AAS) 2005.11-2005.12 Sciences (AAS)	Visiting Professor, The Space Research Institute of the Austrian Academy of	
2006.11-2007.01 Sciences (AAS)	Visiting Professor, The Space Research Institute of the Austrian Academy of	

Research Interests

- Observations and computer experiments on Collisionless reconnection
- Waves and wave-particle interactions associated with reconnection
- Magnetotail Dynamics and Substorms
- Dayside Magnetopause and Bow Shock