Kaiping Chen

Email	kaiping@cmu.edu	**Telephone**	1-412-268-8313
Office	Porter Hall A7BB, Department of Civil and Environmental Engineering, Carnegie Mellon University, Pittsburgh, PA 15213		

Educational Background

Oct.2002 – Present	***Dept. of Civil and Environmental Engineering, Carnegie Mellon University*** ***PHD (expected in May, 2006)***
Sept.2000 – July.2002	Dept. of Environmental Science and Engineering, Tsinghua University Major in environmental Engineering (Air Pollution Control and Planning) MS (July, 2002)
Sept.1995 –July.2000	Dept. of Environmental Science and Engineering, Tsinghua University Bachelor of Science (July, 2000)
Sept.1996 –July.2000	Dept. of Environmental Science and Engineering, Tsinghua University Second Major in Economics and Management, Economics and Management Department (July, 2000)

Academic Experience

- ***Research Assistant to Professor Peter Adams, global modeling of carbonaceous and mineral dust aerosols and their effects on climate change, CMU. (Oct. 2002-present)***
- Teaching Assistant to Professor Cliff Davidson on Sustainability; Teaching Assistant to Paul Simpson on Environmental Management, CMU. (Aug. 2003-May 2004)
- Research Assistant, Study on the Planning of Motor Vehicle Emission Control in China. (GM funded, 2000-2002)
- Research Assistant, Project of Vehicle emission control strategic research in China, sponsored by World Energy Foundation. (2000-2001)
- Participating in Research on the Action Plan for Controlling Vehicular Pollution in Beijing (Beijing Municipal Administration Committee funded, 1999-2000)
- Participating in project of Vehicle testing Management Planning. (2000)
- Research assistant, Air pollution control planning in Yantai City(1999-2000)
- M.S. Thesis: Modeling of City Air Quality Optimization based on RAINS Model

Publication

Chen, K. (2002). "Application of ISCLT to the study of air pollution control planning in Yantai urban area". Shanghai Environmental Science, Shanghai, China

Honors and Scholarships

2003	Liang Ji-Dian Fellowship
1996-1997	The first class of Excellent student scholarship in Tsinghua University
1994	Excellent student prize in National Mathematics Competition