

**Kai Li**  
**Curriculum Vitae**

LIENSS, UMR 6250  
Universite de La Rochelle  
Institut du Littoral et de l'Environnement (ILE)  
2, rue Olympe de Gouges  
17 000 La Rochelle, France  
telephone: +33  
e-mail: kli@univ-lr.fr  
year of birth: 1984  
nationality: Chinese

**Education**

**MS, Physical Oceanography**

Sun Yat-sen University, July, 2011.

Thesis Advisor: A. P. Liangwen Jia

Title: A Three-Dimensional Baroclinic Salinity Intrusion Numeric Simulation in Pearl River Delta Based on History Data

**BS, Marine Science**

Ocean University of China, 2006.

Thesis Advisor: Prof. Yuguang Liu

Title: Significant Wave Height Analysis of Northwest Pacific Based on Float Data

**Employment**

**Research Engineer, Storm Surge Simulation**

University of La Rochelle, 2011-

**Assistant Engineer, Mineral and Geological Survey**

Geology and Mapping Institute of Shandong Province, 2006-2008

**Research Interests**

Storm Surge Model, Estuary Hydrodynamic Model, Ocean Circulation and Mixing.

**Research Experience**

Argo data analysis for Zhou's Group of Deep Sea Dynamics in South China Sea Institute of Oceanology, Chinese Academy of Sciences, 2009-2011.

**Research Cruise Experience**

Yellow Sea, 5 days, 2004

Jiaozhou Bay near Tsingdao, 1 day, 2005

Humen in Pearl River Delta, 7 days, 2009

Yamen in Pearl River Delta, 7 days, 2010

**Languages**

Chinese (native language).

English (working knowledge).

French (a little).

**Computer experience**

Sophisticated experience with Fortran95, Ocean Data analysis and plotting with Matlab.

Operational experience with Aquaveo SMS, Arcgis Desktop, Linux, Surfer, Mathematics.

Other programming experience: C++, VBA, Java, etc.