

CURRICULUM VITAE

NAME Shijie Shu

GENDER Male

BIRTHDAY October 9, 1988

ADDRESS Department of Atmospheric Sciences 1 217 721 3092 cell
University of Illinois at Urbana-Champaign sshu3@illinois.edu
105 S. Gregory St.,
Urbana, IL, 61801, USA

EDUCATION

2013.06 M.S., Geographical Information Science
East China Normal University, Shanghai, China

2010.06 B.S., Geography, East China Normal University, Shanghai, China

2010.06 B.Ec., Finance (Secondary Major), East China Normal University, Shanghai,
China

HONORS AND AWARDS

2009 Excellent Student Award, School of Resources and Environmental Sciences

2009 The First Class Scholarship, East China Normal University

PAPERS & PUBLICATIONS

Shijie Shu, Chaoshun Liu*, Runhe Shi, Wei Gao. 2011. Research on Spatial Interpolation of Meteorological Elements in Anhui Province Based on ANUSPLIN. *Proc. of SPIE* Vol. 8156, 81560J doi: 10.1117/12.892263

Shu Shijie, Liu Chaoshun*, Shi Runhe, Gao Wei. Assimilation of surface water heat flux using Ensemble Kalman Filter. *Transactions of the Chinese Society of Agricultural Engineering*, 2013, 29(6): 82–90. (in Chinese with English abstract)

Yuanyuan Chen, Runhe Shi*, Shijie Shu, Wei Gao. Ensemble and enhanced PM10 concentration forecast model based on stepwise regression and wavelet analysis. *Atmospheric Environment*, 2013, 74(0): 346-359.

PROFESSIONAL EXPERIENCES

2010.09 – 2013.06:
Research assistant at Key Laboratory of Geographical Information Sciences, East China Normal University.

2008.07 – 2009.11:
Undergraduate research internship at Climate Research Group, Department of Geography, East China Normal University.